Unit 1 – ELT Today

What is an Approch, Method, Technique?

Introduction

English teaching is very complicate task in India. The way of teaching English is very different in different parts of India. English is taught as a second language in our country. When any language is taught as second language, it becomes very necessary to know for teacher "How and what to teach to students" because it is very difficult for teacher to use suitable method. Indian classes have their own problems and one of them is teaching methodology. There is no single method that is to be considered effective and accepted by all.

Methodology is systematic and scientific way of teaching any subject. It guides teacher "How to teach" and "How his teaching may be effective". It is very necessary for teacher to know various types of methods and techniques of teaching English. Method may also be defined as: "The process of planning, selection and grading language materials and items, techniques of teaching, etc." Anthony (1963) defines the term 'Method' as: "It is a particular trick, strategy or contrivance used to accomplish an immediate objective. It must be consistent with a method and harmony with an approach as well." According to W.E Mackey: A Method must include four things viz., Selection of Linguistic Material, and Gradation of Linguistic Material, Techniques of presentation, and Practice by people.

Approach and method

When linguists and language specialists sought to improve the quality of language teaching in the late nineteenth century, they often did so by referring to general principles and theories concerning how languages are learned, how knowledge of language is represented and organized in memory, or how language itself is structured. The early applied linguists, such as Henry Sweet (1845–1912), Otto Jespersen (1860–1943), and Harold Palmer (1877–1949), elaborated principles and theoretically accountable approaches to the design of language teaching programs, courses, and materials, though many of the specific practical details were left to be worked out by others. They sought a rational answer to questions such as those regarding principles for the selection and sequencing of vocabulary and grammar, though none of these applied linguists saw in any existing method the ideal embodiment of their ideas.

In describing methods, the difference between a philosophy of language teaching at the level of theory and principles, and a set of derived procedures for teaching a language, is central. In an attempt to clarify this difference, a scheme was proposed by the American applied linguist Edward Anthony in 1963. He identified three levels of conceptualization and organization, which he termed approach, method, and technique:

The arrangement is hierarchical. The organizational key is that techniques carry out a method which is consistent with an approach An approach is a set of correlative assumptions dealing with the nature of language teaching and learning. An approach is axiomatic. It describes the nature of the subject matter to be taught

Method is an overall plan for the orderly presentation of language material, no part of which contradicts, and all of which is based upon, the selected approach. An approach is axiomatic, a method is procedural. Within one approach, there can be many methods

A technique is implementational – that which actually takes place in a classroom. It is a particular trick, stratagem, or contrivance used to accomplish an immediate objective. Techniques must be consistent with a method, and therefore in harmony with an approach as well. (Anthony 1963: 63–67)

According to Anthony's model, approach is the level at which assumptions and beliefs about language and language learning are specified; method is the level at which theory is put into practice and at which choices are made about the particular skills to be taught, the content to be taught, and the

order in which the content will be presented; technique is the level at which classroom procedures are described. Anthony's model serves as a useful way of distinguishing between different degrees of abstraction and specificity found in different language teaching proposals. Thus we can see that the proposals of the Reform Movement were at the level of approach and that the Direct Method is one method derived from this approach. The so-called Reading Method, which evolved as a result of the Coleman Report , should really be described in the plural – reading methods – since a number of different ways of implementing a reading approach have been developed.

A number of other ways of conceptualizing approaches and methods in language teaching have been proposed. Mackey, in his book *Language Teaching Analysis* (1965), elaborated perhaps the most well known model of the 1960s, one that focuses primarily on the levels of method and technique. Mackey's model of language teaching analysis concentrates on the dimensions of selection, gradation, presentation, and repetition underlying a method. In fact, despite the title of Mackey's book, his concern is primarily with the analysis of textbooks and their underlying principles of organization. His model fails to address the level of approach, nor does it deal with the actual classroom behaviors of teachers and learners, except as these are represented in textbooks. Hence it cannot really serve as a basis for comprehensive analysis of either approaches or methods.

We see approach and method treated at the level of *design*, that level in which objectives, syllabus, and content are determined, and in which the roles of teachers, learners, and instructional materials are specified. The implementation phase (the level of technique in Anthony's model) we refer to by the slightly more comprehensive term *procedure*. Thus, a method is theoretically related to an approach, is organizationally determined by a design, and is practically realized in procedure.

At the level of approach, we are hence concerned with theoretical principles. With respect to language theory, we are concerned with a model of language competence and an account of the basic features of linguistic organization and language use. With respect to learning theory, we are concerned with an account of the central processes of learning and an account of the conditions believed to promote successful language learning. These principles may or may not lead to "a" method. Teachers may, for example, develop their own teaching procedures, informed by a particular view of language and a particular theory of learning. They may constantly revise, vary, and modify teaching/learning procedures on the basis of the performance of the learners and their reactions to instructional practice. A group of teachers holding similar beliefs about language and language learning (i.e., sharing a similar approach) may each implement these principles in different ways. Approach does not specify procedure. Theory does not dictate a particular set of teaching techniques and activities. What links theory with practice (or approach with procedure) is what we have called design.

Design

In order for an approach to lead to a method, it is necessary to develop a design for an instructional system. Design is the level of method analysis in which we consider (a) what the objectives of a method are; (b) how language content is selected and organized within the method, that is, the syllabus model the method incorporates; (c) the types of learning tasks and teaching activities the method advocates; (d) the roles of learners; (e) the roles of teachers; and (f) the role of instructional materials.

Objectives

Different theories of language and language learning influence the focus of a method; that is, they determine what a method sets out to achieve. The specification of particular learning objectives, however, is a product of design, not of approach. Some methods focus primarily on oral skills and say that reading and writing skills are secondary and derive from transfer of oral skills. Some methods set out to teach general communication skills and give greater priority to the ability to express oneself meaningfully and to make oneself understood than to grammatical accuracy or perfect pronunciation.

Others place a greater emphasis on accurate grammar and pronunciation from the very beginning. Some methods set out to teach the basic grammar and vocabulary of a language. Others may define their objectives less in linguistic terms than in terms of learning behaviors, that is, in terms of the processes or abilities the learner is expected to acquire as a result of instruction.

Types of learning and teaching activities

The objectives of a method, whether defined primarily in terms of product or process, are attained through the instructional process, through the organized and directed interaction of teachers, learners, and materials in the classroom. Differences among methods at the level of approach manifest themselves in the choice of different kinds of learning and teaching activities in the classroom. Teaching activities that focus on grammatical accuracy may be quite different from those that focus on communicative skills. Activities designed to focus on the development of specific psycholinguistic processes in language acquisition will differ from those directed toward mastery of particular features of grammar. The activity types that a method advocates – the third component in the level of design in method analysis – often serve to distinguish methods.

The design of an instructional system will be considerably influenced by how learners are regarded. A method reflects explicit or implicit responses to questions concerning the learners' contribution to the learning process. This is seen in the types of activities learners carry out, the degree of control learners have over the content of learning, the patterns of learner groupings adopted, the degree to which learners influence the learning of others, and the view of the learner as processor, performer, initiator, problem solver.

Newer methodologies customarily exhibit more concern for learner roles and for variation among learners. Johnson and Paulston (1976) spell out learner roles in an individualized approach to language learning in the following terms: (a) Learners plan their own learning program and thus ultimately assume responsibility for what they do in the classroom; (b) Learners monitor and evaluate their own progress; (c) Learners are members of a group and learn by interacting with others; (d) Learners tutor other learners; (e) Learners learn from the teacher, from other students, and from other teaching sources. Counseling-Learning views learners as having roles that change developmentally, and Curran (1976) uses an ontogenetic metaphor to suggest this development.

Teacher roles in methods are related to the following issues: (a) the types of functions teachers are expected to fulfill, whether that of practice director, counsellor, or model, for example; (b) the degree of control the teacher has over how learning takes place; (c) the degree to which the teacher is responsible for determining the content of what is taught; and (d) the interactional patterns that develop between teachers and learners. Methods typically depend critically on teacher roles and their realizations.

The role of instructional materials

The last component within the level of design concerns the role of instructional materials within the instructional system. What is specified with respect to objectives, content (i.e., the syllabus), learning activities, and learner and teacher roles suggests the function for materials within the system. The syllabus defines linguistic content in terms of language elements – structures, topics, notions, functions – or, in some cases, of learning tasks (see Johnson 1982; Prabhu 1983). It also defines the goals for language learning in terms of speaking, listening, reading, or writing skills. The instructional materials in their turn further specify subject matter content, even where no syllabus exists, and define or suggest the intensity of coverage for syllabus items, allocating the amount of time, attention, and detail particular syllabus items or tasks require. Instructional materials also define or imply the day-to-day learning objectives that collectively constitute the goals of the syllabus. Materials designed on the assumption that learning is initiated and monitored by the teacher must meet quite different requirements from those designed for student self-instruction or for peer tutoring. Some methods require the instructional use of existing materials, found materials, and realia. Some

assume teacher-proof materials that even poorly trained teachers with imperfect control of the target language can teach with.

Procedure

The last level of conceptualization and organization within a method is what we will refer to as *procedure*. This encompasses the actual momentto- moment techniques, practices, and behaviors that operate in teaching a language according to a particular method. It is the level at which we describe how a method realizes its approach and design in classroom behavior. At the level of design we saw that a method will advocate the use of certain types of teaching activities as a consequence of its theoretical assumptions about language and learning. At the level of procedure, we are concerned with how these tasks and activities are integrated into lessons and used as the basis for teaching and learning. There are three dimensions to a method at the level of procedure: (a) the use of teaching activities (drills, dialogues, information-gap activities, etc.) to present new language and to clarify and demonstrate formal, communicative, or other aspects of the target language; (b) the ways in which particular teaching activities are used for practicing language; and (c) the procedures and techniques used in giving feedback to learners concerning the form or content of their utterances or sentences.

Current trends, methods, approaches & tools in ELT

Learner-Centered ELT Learner autonomy

Learner autonomy was initially defined as 'the ability" on the part of the learner "to take charge of own's learning" (Holec 1981). It implies that the learner has the freedom to plan and control his own learning by choosing what, when and how to learn in compliance with their own needs, interests and abilities. As already mentioned the concept of learner autonomy contributed immensely to the dramatical shift from a teacher-centered to a learner-centered approach in foreign language teaching. This shift prompted the move from the traditional teacher's role of a supplier of knowledge to the one of a facilitator. The learner, who at the time of the grammar-translation and audio-lingual methods was treated as an empty vessel, is now expected to actively participate in the teaching /learning process in and out of the language classroom. This immediately implies that the teaching/learning process in FLT presupposes equal participation of both teachers and learners leading to shared responsibility.

One means of understanding student centred learning is to contrast it with the previously dominant paradigm in education, teacher centred learning. In a teacher centred learning class, typically, the teacher stands in the front of the classroom lecturing and leading. Students speak only when called on by the teacher. Interaction between peers during a lesson is not encouraged, as their attention should be focused on the teacher or engaged by the textbooks and written work on their individual desks. The teachers and other education professionals, the experts in knowledge and skills, decide on the curriculum content and dispense it accordingly in classroom lessons (Toh, 1994).

Assessment is another area where teacher centred learning and student centred learning differ. In teacher centred learning classrooms, the teachers conduct assessment of student achievement to ascertain deficiencies in student learning and to determine a grade for each student (Taras, 2005). In student centred learning classrooms, students actively participate in the peer and self-assessment process, in conjunction with teacher assessment, for formative assessment (O'Neill & McMahon, 2005). In other words, the students learn to analyse and evaluate their own learning process with the support of teachers, rather than wait for teachers to tell them where their learning is deficient.

Motivation for learning also differs in the teacher centred learning and student centred learning classrooms. In the teacher centred learning classroom, motivation is largely extrinsic, with teachers using both reinforcements and punishments to encourage student learning (Frith, 1997). In contrast, teachers in student centred classrooms focus on enabling student autonomy in learning, working on the students' intrinsic motivation for learning new ideas, skills and knowledge (Meyer & Turner, 2006; Skinner & Belmont, 1993). Teachers' perception of their role in student learning also differs in the teacher centred and student centred classrooms. In the teacher centred classroom, teachers perceive themselves as transmitters of existing knowledge, whereas in the student centred learning classroom, teachers see themselves as facilitators of active student learning of new and changeable knowledge (Kember& Kwan, 2000). Similarly, the teacher centred learning and student centred learning classrooms have differing views regarding outcomes in student learning. The teacher centred classroom is designed with a focus on cognitive achievement, while the student centred learning classroom incorporates the affective awareness (e.g. intrinsic learning motivation arising from a stronger sense of wellbeing during the learning activities) as one of the lesson objectives (Sturm &Bogner, 2008).

Indeed, teacher centred learning and student centred learning are best understood as a single continuum. Table 1 provides a comparison of the two types of classrooms.

TABLE I. SELECTED CONTINUA WHERE TEACHER CENTRED LEARNING AND STUDENT CENTRED LEARNING DIFFER

Teacher Centred Learning	Student Centred Learning			
Teachers and course materials are seen	Teachers and course materials can be			
as all knowing; knowledge is seen as	wrong; teachers are co-learners along with			
fixed	students; knowledge is changeable and			
	subject to debate			
Student talk is mostly directed at	Students also talk to peers, i.e., peer			
teachers, i.e., teacher-student	interaction			
Teachers and administrators are the	Students also have a voice in what they will			
only ones who decide what will be	study and how they will study it			
studied and how it will be studied				
Assessment is done only by teachers	Students also do peer and self assessment			
Learning tasks are seen as preparation	Learning tasks can also connect to students'			
for what students will do after their	lives in the present			
education				
Extrinsic motivation is the dominant	Teachers attempt to build students' intrinsic			
form of motivation	motivation			
Most questions/tasks have only one	Many questions/tasks have multiple correct			
correct answer; students are to repeat	answers; students are to go beyond what			
what they have been taught	they have been taught and to thereby			
	develop thinking skills			
One way of teaching predominates	Multiple way of teaching are used			
The focus is almost exclusively on	Affective outcomes, such as enthusiasm for			
cognitive outcomes, such as test scores	learning and empathy, are also important			

REASONS FOR STUDENT CENTRED LEARNING

Two reasons provide the greatest incentive for implementing student centred learning in classrooms. First, student centred learning reflects the reality of how students learn regardless of how we teach. Cognitive and Socio-Constructivist Psychology and related theories now predominate in Educational Psychology, whereas when teacher centred learning dominated, Behaviourist Psychology was the main paradigm (Cooper, 1993). Cognitive and Socio-Constructivist studies of how learning takes place tell us that we cannot pour knowledge into students' heads; they must actively construct knowledge for themselves. Furthermore, emotions, not just information, matter to students. Similarly, we cannot motivate students to be lifelong learners; they must find the motivation within themselves (Guey, Cheng & Shibata, 2010). Thus, by aligning our instruction with the elements of student centred learning, we align our instruction with the practical realities of how our students actually learn.

The second reason for using student centred learning is the type of learning that students need to prepare themselves and society for a better future, the learning of the 21st Century skills (Silva, 2009; Trilling & Fadel, 2009). The past two hundred years have seen huge and parallel expansions in democracy and access to information. These trends look set to continue, and education is necessary for this development to be beneficial to both the individual and society. The focus of student centred learning on lifelong learning, thinking skills, managing diversity in the environment and the social nature of learning, potentially empower students to shape the future in ways in which the planet and its inhabitants can co-exist and thrive.

MOVING TOWARD STUDENT CENTRED LEARNING

Scholars of organisational change (Senge, 2000) and change in education (Fullan, Bennett, &Rolheiser-Bennett, 1990) talk about the need for systemic, organization wide change. There is wisdom in their view that one teacher cannot do much to effect change. However, waiting for system wide change can often be a painfully long and frustrating process. Thus, educators who wish to see their institution or a least their own classrooms move towards student centred learning may want to set off on the journey on their own, perhaps enlisting their students and one or two colleagues (Todnem, 2005). As Bovey and Hede (2001) indicate in their study of individuals and their resistance to organisational change, when change is perceived as part of one's personal growth and development, resistance to change can be reduced thus enabling system wide organisational change to take place more smoothly and effectively.

The rest of this paper provides some ideas for small steps that educators might wish to take to more closely align their classrooms with student centred learning. The authors serve as learning advisors at James Cook University's Singapore campus. They have used all these steps themselves and have had some success with them. The steps are based on the nine continua enumerated in Table 1 along which teacher centred learning and student centred learning differ. Please note that the presentation of the steps do not imply any order in which the steps must be done. Teachers are advised to use these as guides to for how they can implement student centred learning strategies in their own classrooms, as these steps are merely examples of how to more closely align education with student centred learning.

Step 1 Educators Are Learners, Too!

The teacher centred learning paradigm sees educators and educational materials as the experts and repositories of knowledge. However, in today's knowledgebased economy and world, so much lies beyond the grasp of even the world's top experts. For instance, what is thought to be known may tomorrow be shown to be wrong (Burton-Jones, 1999; Powell &Snellman, 2004). Students need to understand this reality. Teachers can aid this understanding by challenging students to individually and collaboratively search for more information to build knowledge (Fullan& Ballew, 2001; Scardamalia&Bereiter, 2006; Stahl, 2000), to create new knowledge (Prusak&Borgatti, 2001; Nonaka & Toyama, 2003) and to teach it to their teachers and classmates. One of the benefits of teachers admitting a lack of knowledge is that this admission makes education more exciting, because students are no longer confined to learning what is already known. Now, students are invited to join with teachers and others in a grand quest for greater understanding of our wonderfully complex world.

A small step: Find a time to admit that you (and probably all the experts on the topic the class is studying) do not know important information related to what the class is studying. It should not be long before an opportunity for such an admission arises. For example, in our study skills workshops on writing, we talk about the fact that we are writers too, and we admit that we are still struggling to improve our writing skill, so as to communicate more effectively with our audiences.

Step 2 Students Talk Much More

Active learning is sometimes used as a synonym for student centred learning. Active learning fits the cognitive and socio-constructivists' view that students construct their own learning (Cunningham &duffy, 1996). Language plays a crucial role in knowledge construction. That is why small group activities (with two to four students) feature prominently in much of student centred learning, because groups allow for much more student talk (Vygotsky, 1962). Compare the quantity of student talk in a teacher fronted classroom with that which occurs during group activities. With a teacher dominated interaction pattern, only one person speaks at a time, and that person is usually the teacher. Even when the teacher is not speaking, there is still only one person, the student called on by

the teacher, who speaks. In such a situation with a class of 50 students, only one student speaks at a time, i.e., 2% of the class. Contrast this with the same class of 50 but this time, students are talking in pairs. Now, 50% of the class are speaking.

A small step: After speaking for a while, the teacher stops talking and gives students a short, doable question or task to do in pairs. This will help them process the content that was just delivered. As students interact, the teacher walks around and monitor what students have constructed in their minds. Our study skills workshop often feature many activities that students do in groups of two. For instance, in a workshop on 'How To Be a Good Groupmate', students tell their partner about a successful group experience and analyse what made the group experience successful.

Step 3 Students have a voice in what and how they study

Cognitive psychologists suggest that instruction works best when it connects to students' current knowledge and interests. In other words, new learning needs to connect to students' schema, i.e., their background knowledge (Cooper, 1993). Furthermore, student engagement and ownership may increase when they are involved in deciding what and how they study (Sturm &Bogner, 2008).

A small step: The teacher asks students to contribute examples on the topic that the class is studying. For instance, if the class is studying employee benefit packages, students can give examples from their work experience or from people in their social network, or on the Internet. An example from our study skills workshops would be that when students do writing activities in the workshops, they choose their own topics.

Step 4 Students have a role in assessment

In the teacher centred learning paradigm, teachers conduct all assessment as students are not deemed sufficiently competent to evaluate their own or their peers' work (Taras, 2005). However, involving students in assessment familiarises them with and helps them internalise assessment criteria. Another advantage of students participating in assessment is that now many people can offer feedback. As a result, students receive more immediate feedback, and this facilitates more task improvement (Andrade & Du, 2006). Nonetheless, students cannot be expected to provide assessment of the same depth and breadth that teachers provide. Thus, rubrics assessment is recommended for peer and self-assessment by students, with prior discussion and practice in using the rubrics assessment tool to enhance student feedback for task improvement (Sadler &Good, 2006).

A small step: For an assignment, students are given a rubric or checklist, which is discussed in class. Before the assignment is handed in, students exchange their assignments with a peer who looks through their partner's work and highlights at least three points in the rubric/checklist that the partner has done well. The checker's name appears on the students' work. In one activity during the James Cook University (Singapore) study skills workshop of citations and references, students practice writing references. These references are checked by their partners who refer to the examples of the various types of references.

Step 5 Learning connects to students' lives beyond school

In the teacher centred learning classroom, students learn in order to cover the syllabus and prepare for summative assessments (Taras, 2005). In contrast, the student centred learningparadigm seeks to closely connect learning to the outside world, as is expressed in this quote from Dewey, who pioneered many of the concepts embraced by student centred learning, "The acquisition of skills is not an end in itself. They are things to be put to use, and that use is their contribution to a common and shared life" (Dewey, 1964, p. 11).

A small step: Teachers learn about students' lives and interests. They look for examples that fit students' lives. For instance, if students hope to find jobs in a particular industry after graduation, teachers use examples from that industry or ask students for such examples. The initial study skills

workshop at James Cook University (Singapore) features a component on happiness, including a video that talks about the advantages of happiness in the workplace.

Step 6 Intrinsic motivation is the ideal

In the teacher centred classroom, teachers act as the main motivators of students, giving praise and using grades to encourage students to study hard (Frith, 1997). In other words, motivation is external, i.e., extrinsic. While extrinsic motivation may seem necessary in order to encourage students to prepare for and attend class, complete assignments, and perform in summative assessments, it does not grow students' interest in what they are studying; indeed, studying just to gain rewards may dampen any interest that students might originally have. The student centred classroom, on the other hand, seeks to develop intrinsic motivation. Such motivation, coming from within, is more likely to be sustainable. Many of the previous steps work towards the development of intrinsic motivation. For instance, Step 1 invites students to join the community of scholars who are searching for understanding and applications. Steps 2 and 3 encourage students to be more active and to play a greater role in shaping their learning. Step 5 helps students discover the importance for themselves and others of what they are studying.

A small step: Teachers stop class five minutes before it is scheduled to end and ask students to write briefly on (a) what was the most interesting idea in today's class, (b) how that idea could be useful for them and others, and (c) how they could find out more about that idea. This helps to encourage metacognitive reflection, a quality exhibited by highly motivated students (Paris &Winograd, 1990). The theme of one of the James Cook University (Singapore) study skills workshops is 'Study Smarter, Not Harder', including the topic of scheduling. In that workshop, students create their own schedules, including time for pursuing their interests, academic and otherwise.

Step 7 Learning tasks encourage thinking

In teacher centred classrooms, students focus on absorbing the information dispensed to them by teachers and lesson materials, and being able to reproduce that information in assignments and exams (Kember& Kwan, 2000). The student centred learning paradigm takes that a step further by asking students to elaborate and build on the information given. The teacher centred learning model is built on the premise of the past, where information was limited and difficult to find. However, in today's knowledge-based world, information is plentiful and easily accessible. What matters now and in the future is the ability to elaborate on that information, to understand, teach, apply, analyse, evaluation and synthesise that information by creating and building new information (Scardamalia&Bereiter, 2006).

A small step: Ask students to take what the class is studying and imagine teaching that information or concept to the person sitting next to them on a bus or a younger family member or one of their grandparents. In other words, students need to explain what they have learned to someone with little or no background on the topic. It might seem that it is easier to explain something to someone without much prior knowledge, but in reality, such explanations require a deep understanding. An example of how thinking is encouraged during the James Cook University (Singapore) study skills workshops would be when students practice summarising, which involves in identifying and paraphrasing the main ideas.

Step 8 Teaching takes place in multiple ways

Teacher centred learning focuses on didactic teaching, where the teacher/lecturer stands in front of the class and lectures on the key concepts and knowledge, perhaps with the help of pictures, PowerPoint presentations or videos (Kember& Kwan, 2000). This single direction flow of information conflicts with another lesson from Cognitivism and Socio-Constructivism, i.e., that

different people learn in different ways (Gardner, 2011). In other words, to help students learn, a variety of teaching strategies should be employed.

A small step: Ask students to create visuals to illustrate key concepts. Visuals include graphic organisers, such as mind maps, flowcharts, Venn diagrams and graphs, as well as drawings, photographs and videos. These visuals should be integrated with words, either spoken or written. Role plays offer another means of teaching via multiple modes. For instance, during the James Cook University (Singapore) study skills workshop on working in groups, students create role plays to demonstrate positive and negative ways to interact with groupmates.

Step 9 Affect receives attention

In the teacher centred learning paradigm, short range results, e.g., test scores, dominate. Affective issues, such as classroom climate and students' emotions, receive little attention. While results certainly do matter in student centred learning, affect also receives major attention. This fits with Step 6 about intrinsic motivation. If students are to become lifelong learners, they need to find learning an engaging process (Trilling &Fadel, 2009). For instance, what is the value of knowing how to read if students dislike reading? In keeping with Maslow's (1968) hierarchy of needs, educators should also look to making the classroom a place that provides for students' needs for emotional security, connections with others, self-esteem and opportunities to develop their potential (Sturm &Bogner, 2008).

A small step: Incivility on the part of both students and teachers can hinder the building of learning climates that match Maslow's vision. Educators can set an example of civility by, for instance, avoiding sarcasm and being respectful when dealing with all students, even the weakest ones, even the ones who show little civility towards teachers and peers. Another idea for taking into account the impact of affect on learning would be the use of doable tasks in the study skills workshops done by the learning advisors at James Cook University (Singapore). By designing tasks in which our experience suggests students can succeed, we strive to boost students' self confidence and to help them believe that we can offer them useful guidance. Another way that we help students succeed is by asking them to work in groups of two with someone from a different country.

Table 2 summarises the nine steps and the classroom tips put forward for educators to embark on the student centred learning journey in their own classrooms.

Table 2 SUMMARY OF STUDENT CENTRED LEARNING AND CLASSROOM TIPS

Student Centred Learning Steps	Classroom Tips
Educators are learners, too	Invite students to search for and add new
	information
Students talk much more	Give doable tasks to students to work on in
	groups of two to four
Students have a voice in what and how they	Invite students to contribute examples for
study	discussion during the lesson
Students have a role in assessment	Provide peer and self assessment using
	rubrics
Learning connects to stdents' lives beyond school	Use examples from students' environment and interests
Intrinsic motivation is the ideal	Prove opportunities for individual reflection
	at the end of a lesson to help students link the
	lesson to what matters to them
Learning tasks encourage thinking	Invite students to explain knowledge learnt to
	others
Teaching takes place in multiple ways	Invite students to create visuals based on key
	ideas

Communicative Language Teaching

Background

The origins of Communicative Language Teaching (CLT) are to be found in the changes in the British language teaching tradition dating from the late 1960s. Until then, Situational Language Teaching represented the major British approach to teaching English as a foreign language. In Situational Language Teaching, language was taught by practicing basic structures in meaningful situation-based activities. But just as the linguistic theory underlying Audiolingualism was rejected in the United States in the mid-1960s, British applied linguists began to call into question the theoretical assumptions underlying Situational Language Teaching. This was partly a response to the sorts of criticisms the prominent American linguist Noam Chomsky had leveled at structural linguistic theory in his now-classic book *Syntactic Structures* (1957). Chomsky had demonstrated that the current standard structural theories of language were incapable of accounting for the fundamental characteristic of language — the creativity and uniqueness of individual sentences. British applied linguists emphasized another fundamental dimension of language that was inadequately addressed in approaches to language teaching at that time — the functional and communicative potential of language. They saw the need to focus in language teaching on communicative proficiency rather than on mere mastery of structures.

Another impetus for different approaches to foreign language teaching came from changing educational realities in Europe. With the increasing interdependence of European countries came the need for greater efforts to teach adults the major languages of the European Common Market. The Council of Europe, a regional organization for cultural and educational cooperation, examined the problem. Education was one of the Council of Europe's major areas of activity. It sponsored international conferences on language teaching, published books about language teaching, and was active in promoting the formation of the International Association of Applied Linguistics. The need to develop alternative methods of language teaching was considered a high priority. Although the movement began as a largely British innovation, focusing on alternative conceptions of a syllabus, since the mid-1970s the scope of Communicative Language Teaching has expanded. Both American and British proponents now see it as an approach (and not a method) that aims to (a) make communicative competence the goal of language teaching and (b) develop procedures for the teaching of the four language skills that acknowledge the interdependence of language and communication. Its comprehensiveness thus makes it different in scope and status from any of the other approaches or methods discussed in this book.

Finocchiaro and Brumfit (1983) contrast the major distinctive features of the Audiolingual Method and the Communicative Approach, according to their interpretation:

Audiolingual

- 1. Attends to structure and form more than meaning.
- 2. Demands memorization of structure-based dialogues.
- 3. Language items are not necessarily contextualized.
- 4. Language learning is learning structures, sounds, or words.
- 5. Mastery, or "over-learning," is sought.
- 6. Drilling is a central technique.
- 7. Native-speaker-like pronunciation is sought.

Communicative Language Teaching

Meaning is paramount.

Dialogues, if used, center around communicative functions and are not normally memorized.

Contextualization is a basic premise. Language learning is learning to Communicate.

Effective communication is sought. Drilling may occur, but peripherally. Comprehensible pronunciation is sought.

- 8. Grammatical explanation is avoided.
- 9. Communicative activities only come after a long process of rigid drills and exercises.
- 10. The use of the student's native language is forbidden.
- 11. Translation is forbidden at early levels.
- 12. Reading and writing are deferred till speech is mastered.
- 13. The target linguistic system will be learned through the overt teaching of the patterns of the system.
- 14. Linguistic competence is the desired goal.
- 15. Varieties of language are recognized but not emphasized.
- 16. The sequence of units is determined solely by principles of linguistic complexity.
- 17. The teacher controls the learners and prevents them from doing anything that conflicts with the theory.
- 18. "Language is habit" so errors must be prevented at all costs.
- 19. Accuracy, in terms of formal correctness, is a primary goal.
- 20. Students are expected to interact with the language system, embodied in machines or controlled materials.
- 21. The teacher is expected to specify the language that students are to use.
- 22. Intrinsic motivation will spring from an interest in the structure of the language.

Any device that helps the learners is accepted – varying according to their age, interest, etc.

Attempts to communicate may be encouraged from the very beginning.

Judicious use of native language is accepted where feasible.

Translation may be used where students need or benefit from it.

Reading and writing can start from the first day, if desired.

The target linguistic system will be learned best through the process of struggling to communicate.

Communicative competence is the desired goal (i.e., the ability to use the linguistic system effectively and appropriately).

Linguistic variation is a central concept in materials and methodology.

Sequencing is determined by any consideration of content, function, or meaning that maintains interest. Teachers help learners in any way that motivates them to work with the language.

Language is created by the individual, often through trial and error.

Fluency and acceptable language is the primary goal: Accuracy is judged not in the abstract but in context.

Students are expected to interact with other people, either in the flesh, through pair and group work, or in their writings.

The teacher cannot know exactly what language the students will use. Intrinsic motivation will spring from an interest in what is being communicated by the language.

(1983: 91-93)

The focus on communicative and contextual factors in language use also has an antecedent in the work of the anthropologist Bronislaw Malinowski and his colleague, the linguist John Firth. British applied linguists usually credit Firth with focusing attention on discourse as subject and context for language analysis. Firth also stressed that language needed to be studied in the broader sociocultural context of its use, which included participants, their behavior and beliefs, the objects of linguistic discussion, and word choice. Both Michael Halliday and Dell Hymes, linguists frequently cited by advocates of Communicative Language Teaching, acknowledge primary debts to Malinowski and Firth.

Common to all versions of Communicative Language Teaching is a theory of language teaching that starts from a communicative model of language and language use, and that seeks to translate this into a design for an instructional system, for materials, for teacher and learner roles and behaviors, and for classroom activities and techniques. Let us now consider how this is manifested at the levels of approach, design, and procedure.

Approach

Theory of language

The Communicative Approach in language teaching starts from a theory of language as communication. The goal of language teaching is to develop what Hymes (1972) referred to as "communicative competence." Hymes coined this term in order to contrast a communicative view of language and Chomsky's theory of competence. Chomsky held that

linguistic theory is concerned primarily with an ideal speaker-listener in a completely homogeneous speech community, who knows its language perfectly and is unaffected by such grammatically irrelevant conditions as memory limitation, distractions, shifts of attention and interest, and errors (random or characteristic) in applying his knowledge of the language in actual performance. (Chomsky 1965: 3)

For Chomsky, the focus of linguistic theory was to characterize the abstract abilities speakers possess that enable them to produce grammatically correct sentences in a language. Hymes held that such a view of linguistic theory was sterile, that linguistic theory needed to be seen as part of a more general theory incorporating communication and culture. Hymes's theory of communicative competence was a definition of what a speaker needs to know in order to be communicatively competent in a speech community. In Hymes's view, a person who acquires communicative competence acquires both knowledge and ability for language use with respect to

- 1. whether (and to what degree) something is formally possible
- 2. whether (and to what degree) something is feasible in virtue of the means of implementation available
- 3. whether (and to what degree) something is appropriate (adequate, happy, successful) in relation to a context in which it is used and evaluated
- 4. whether (and to what degree) something is in fact done, actually performed and what its doing entails

(Hymes 1972: 281)

This theory of what knowing a language entails offers a much more comprehensive view than Chomsky's view of competence, which deals primarily with abstract grammatical knowledge. Another linguistic theory of communication favored in CLT is Halliday's functional account of language use. "Linguistics . . . is concerned . . . with the description of speech acts or texts, since only through the study of language in use are all the functions of language, and therefore all components of meaning, brought into focus" (Halliday 1970: 145). In a number of influential books and papers, Halliday has elaborated a powerful theory of the functions of language, which complements Hymes's

view of communicative competence for many writers on CLT (e.g., Brumfit and Johnson 1979; Savignon 1983). He described (1975: 11–17) seven basic functions that language performs for children learning their first language:

- 1. the instrumental function: using language to get things
- 2. the regulatory function: using language to control the behavior of others
- 3. the interactional function: using language to create interaction with others
- 4. the personal function: using language to express personal feelings and meanings
- 5. the heuristic function: using language to learn and to discover
- 6. the imaginative function: using language to create a world of the imagination
- 7. the representational function: using language to communicate information

Learning a second language was similarly viewed by proponents of Communicative Language Teaching as acquiring the linguistic means to perform different kinds of functions.

Another theorist frequently cited for his views on the communicative nature of language is Henry Widdowson. In his book Teaching Language as Communication (1978), Widdowson presented a view of the relationship between linguistic systems and their communicative values in text and discourse. He focused on the communicative acts underlying the ability to use language for different purposes. A more pedagogically influential analysis of communicative competence is found in Canale and Swain (1980), in which four dimensions of communicative competence are identified: grammatical competence, sociolinguistic competence, discourse competence, and strategic competence. Grammatical competence refers to what Chomsky calls linguistic competence and what Hymes intends by what is "formally possible." It is the domain of grammatical and lexical capacity. Sociolinguistic competence refers to an understanding of the social context in which communication takes place, including role relationships, the shared information of the participants, and the communicative purpose for their interaction. Discourse competence refers to the interpretation of individual message elements in terms of their interconnectedness and of how meaning is represented in relationship to the entire discourse or text. Strategic competence refers to the coping strategies that communicators employ to initiate, terminate, maintain, repair, and redirect communication. The usefulness of the notion of communicative competence is seen in the many attempts that have been made to refine the original notion of communicative competence. Canale and Swain's extension of the Hymesian model of communicative competence discussed earlier was in turn elaborated in some complexity by Bachman (1991). The Bachman model has been, in turn, extended by Celce-Murcia, D " ornyei, and Thurrell (1997). At the level of language theory, Communicative Language Teaching has a rich, if somewhat eclectic, theoretical base. Some of the characteristics of this communicative view of language follow:

- 1.Language is a system for the expression of meaning.
- 2. The primary function of language is to allow interaction and communication.
- 3. The structure of language reflects its functional and communicative uses.
- 4. The primary units of language are not merely its grammatical and structural features, but categories of functional and communicative meaning as exemplified in discourse.

Theory of learning

In contrast to the amount that has been written in Communicative Language Teaching literature about communicative dimensions of language, little has been written about learning theory. Neither Brumfit and Johnson (1979) nor Littlewood (1981), for example, offers any discussion of learning theory. Elements of an underlying learning theory can be discerned in some CLT practices, however. One such element might be described as the communication principle: Activities that involve real communication promote learning. A second element is the task principle: Activities in which language is used for carrying out meaningful tasks promote learning (Johnson 1982). A third element is the meaningfulness principle: Language that is meaningful to the learner supports the

learning process. Learning activities are consequently selected according to how well they engage the learner in meaningful and authentic language use (rather than merely mechanical practice of language patterns). These principles, we suggest, can be inferred from CLT practices (e.g., Littlewood 1981; Johnson 1982). They address the conditions needed to promote second language learning, rather than the processes of language acquisition. These and a variety of other more recent learning principles relevant to the claims of Communicative Language Teaching are summarized in Skehan (1998), and are further discussed in relation to Task- Based Language Teaching in Chapter 18.

Other accounts of Communicative Language Teaching, however, have attempted to describe theories of language learning processes that are compatible with the Communicative Approach. Savignon (1983) surveys second language acquisition research as a source for learning theories and considers the role of linguistic, social, cognitive, and individual variables in language acquisition. Other theorists (e.g., Stephen Krashen, who is not directly associated with Communicative Language Teaching) have developed theories cited as compatible with the principles of CLT. Krashen sees acquisition as the basic process involved in developing language proficiency and distinguishes this process from learning. Acquisition refers to the unconscious development of the target language system as a result of using the language for real communication. Learning is the conscious representation of grammatical knowledge that has resulted from instruction, and it cannot lead to acquisition. It is the acquired system that we call upon to create utterances during spontaneous language use. The learned system can serve only as a monitor of the output of the acquired system. Krashen and other second language acquisition theorists typically stress that language learning comes about through using language communicatively, rather than through practicing language skills.

Johnson (1984) and Littlewood (1984) consider an alternative learning theory that they also see as compatible with CLT-a skill-learning model of learning. According to this theory, the acquisition of communicative competence in a language is an example of skill development. This involves both a cognitive and a behavioral aspect:

The *cognitive* aspect involves the internalisation of plans for creating appropriate behaviour. For language use, these plans derive mainly from the language system – they include grammatical rules, procedures for selecting vocabulary, and social conventions governing speech. The *behavioural* aspect involves the automation of these plans so that they can be converted into fluent performance in real time. This occurs mainly through *practice* in converting plans into performance. (Littlewood 1984: 74)

This theory thus encourages an emphasis on practice as a way of developing communicative skills.

Design

Objectives

Piepho (1981) discusses the following levels of objectives in a communicative approach:

- 1. an integrative and content level (language as a means of expression)
- 2. a linguistic and instrumental level (language as a semiotic system and an object of learning)
- 3. an affective level of interpersonal relationships and conduct (language as a means of expressing values and judgments about oneself and others)
- 4. a level of individual learning needs (remedial learning based on error analysis)
- 5. a general educational level of extra-linguistic goals (language learning within the school curriculum)

(Piepho 1981: 8)

These are proposed as general objectives, applicable to any teaching situation. Particular objectives for CLT cannot be defined beyond this level of specification, since such an approach assumes that language teaching will reflect the particular needs of the target learners. These needs may be in the

domains of reading, writing, listening, or speaking, each of which can be approached from a communicative perspective. Curriculum or instructional objectives for a particular course would reflect specific aspects of communicative competence according to the learner's proficiency level and communicative needs.

The syllabus

Discussions of the nature of the syllabus have been central in Communicative Language Teaching. We have seen that one of the first syllabus models to be proposed was described as a notional syllabus (Wilkins 1976), which specified the semantic-grammatical categories (e.g., frequency, motion, location) and the categories of communicative function that learners need to express. The Council of Europe expanded and developed this into a syllabus that included descriptions of the objectives of foreign language courses for European adults, the situations in which they might typically need to use a foreign language (e.g., travel, business), the topics they might need to talk about (e.g., personal identification, education, shopping), the functions they needed language for (e.g., describing something, requesting information, expressing agreement and disagreement), the notions made use of in communication (e.g., time, frequency, duration), as well as the vocabulary and grammar needed. The result was published as *Threshold Level English* (van Ek and Alexander 1980) and was an attempt to specify what was needed in order to be able to achieve a reasonable degree of communicative proficiency in a foreign language, including the language items needed to realize this "threshold level."

Discussion of syllabus theory and syllabus models in Communicative Language Teaching has been extensive. Wilkins's original notional syllabus model was soon criticized by British applied linguists as merely replacing one kind of list (e.g., a list of grammar items) with another (a list of notions and functions). It specified products, rather than communicative processes. Widdowson (1979) argued that notional-functional categories provide

only a very partial and imprecise description of certain semantic and pragmatic rules which are used for reference when people interact. They tell us nothing about the procedures people employ in the application of these rules when they are actually engaged in communicative activity. If we are to adopt a communicative approach to teaching which takes as its primary purpose the development of the ability to do things with language, then it is discourse which must be at the center of our attention. (Widdowson 1979: 254)

There are several proposals and models for what a syllabus might look like in Communicative Language Teaching. Yalden (1983) describes the major current communicative syllabus types. We summarize below a modified version of Yalden's classification of communicative syllabus types, with reference sources to each model:

Type Reference

1. structures plus functions Wilkins (1976)

2. functional spiral around a structural core Brumfit (1980)

3. structural, functional, instrumental Allen (1980)

4. functional Jupp and Hodli

4. functional Jupp and Hodlin (1975)
5. notional Wilkins (1976)
6. interactional Widdowson (1979)
7. task-based Prabhu (1983)

8. learner-generated Candlin (1976), Henner- Stanchina and Riley (1978)

There is extensive documentation of attempts to create syllabus and proto-syllabus designs of Types 1–5. Descriptions of interactional strategies have been given, for example, for interactions of teacher and student (Sinclair and Coulthard 1975) and doctor and patient (Candlin, Bruton, and Leather 1974). Although interesting, these descriptions have restricted the field of inquiry to two-person interactions in which there exist reasonably rigid and acknowledged superordinate-to-subordinate role relationships.

Some designers of communicative syllabuses have also looked to task specification and task organization as the appropriate criteria for syllabus design.

The only form of syllabus which is compatible with and can support communicational teaching seems to be a purely procedural one – which lists, in more or less detail, the types of tasks to be attempted in the classroom and suggests an order of complexity for tasks of the same kind. (Prabhu 1983: 4)

An example of such a model that has been implemented nationally is the Malaysian communicational syllabus (English Language Syllabus in Malaysian Schools 1975) – a syllabus for the teaching of English at the upper secondary level in Malaysia. This was one of the first attempts to organize Communicative Language Teaching around a specification of communication tasks. In the organizational schema three broad communicative objectives are broken down into twenty-four more specific objectives determined on the basis of needs analysis. These objectives are organized into learning areas, for each of which are specified a number of outcome goals or products. A product is defined as a piece of comprehensible information, written, spoken, or presented in a nonlinguistic form. "A letter is a product, and so is an instruction, a message, a report or a map or graph produced through information gleaned through language" (English Language Syllabus 1975: 5). The products, then, result from successful completion of tasks. For example, the product called "relaying a message to others" can be broken into a number of tasks, such as (a) understanding the message, (b) asking questions to clear any doubts (c) asking questions to gather more information, (d) taking notes, (e) arranging the notes in a logical manner for presentation, and (f) orally presenting the message. For each product, a number of proposed situations are suggested. These situations consist of a set of specifications for learner interactions, the stimuli, communicative context, participants, desired outcomes, and constraints. These situations (and others constructed by individual teachers) constitute the means by which learner interaction and communicative skills are realized.

As discussion of syllabus models continues in the CLT literature, some have argued that the syllabus concept be abolished altogether in its accepted forms, arguing that only learners can be fully aware of their own needs, communicational resources, and desired learning pace and path, and that each learner must create a personal, albeit implicit, syllabus as part of learning. Others lean more toward the model proposed by Brumfit (1980), which favors a grammatically based syllabus around which notions, functions, and communicational activities are grouped.

Types of learning and teaching activities

The range of exercise types and activities compatible with a communicative approach is unlimited, provided that such exercises enable learners to attain the communicative objectives of the curriculum, engage learners in communication, and require the use of such communicative processes as information sharing, negotiation of meaning, and interaction. Classroom activities are often designed to focus on completing tasks that are mediated through language or involve negotiation of information and information sharing.

attempts take many forms. Wright (1976) achieves it by showing out-of- focus slides which the students attempt to identify. Byrne (1978) provides incomplete plans and diagrams which students have to complete by asking for information. Allwright (1977) places a screen between students and gets one to place objects in a certain pattern: this pattern is then communicated to students behind the screen. Geddes and Sturtridge (1979) develop "jigsaw" listening in which students listen to different taped materials and then communicate their content to others in the class. Most of these techniques operate by providing information to some and withholding it from others. (Johnson 1982: 151)

Littlewood (1981) distinguishes between "functional communication activities" and "social interaction activities" as major activity types in Communicative Language Teaching. Functional communication activities include such tasks as learners comparing sets of pictures and noting similarities and differences; working out a likely sequence of events in a set of pictures; discovering missing features in a map or picture; one learner communicating behind a screen to another learner and giving instructions on how to draw a picture or shape, or how to complete a map; following directions; and solving problems from shared clues. Social interaction activities include conversation and discussion sessions, dialogues and role plays, simulations, skits, improvisations, and debates.

Learner roles

The emphasis in Communicative Language Teaching on the processes of communication, rather than mastery of language forms, leads to different roles for learners from those found in more traditional second language classrooms. Breen and Candlin describe the learner's role within CLT in the following terms:

The role of learner as negotiator – between the self, the learning process, and the object of learning – emerges from and interacts with the role of joint negotiator within the group and within the classroom procedures and activities which the group undertakes. The implication for the learner is that he should contribute as much as he gains, and thereby learn in an interdependent way. (1980: 110)

There is thus an acknowledgment, in some accounts of CLT, that learners bring preconceptions of what teaching and learning should be like. These constitute a "set" for learning, which when unrealized can lead to learner confusion and resentment (Henner-Stanchina and Riley 1978). Often there is no text, grammar rules are not presented, classroom arrangement is nonstandard, students are expected to interact primarily with each other rather than with the teacher, and correction of errors may be absent or infrequent. The cooperative (rather than individualistic) approach to learning stressed in CLT may likewise be unfamiliar to learners. CLT methodologists consequently recommend that learners learn to see that failed communication is a joint responsibility and not the fault of speaker or listener. Similarly, successful communication is an accomplishment jointly achieved and acknowledged.

Teacher roles

Several roles are assumed for teachers in Communicative Language Teaching, the importance of particular roles being determined by the view of CLT adopted. Breen and Candlin describe teacher roles in the following terms:

The teacher has two main roles: the first role is to facilitate the communication process between all participants in the classroom, and between these participants and the various activities and texts. The second role is to act as an independent participant within the learning-teaching group. The latter role is closely related to the objectives of the first role and

arises from it. These roles imply a set of secondary roles for the teacher; first, as an organizer of resources and as a resource himself, second as a guide within the classroom procedures and activities. . . . A third role for the teacher is that of researcher and learner, with much to contribute in terms of appropriate knowledge and abilities, actual and observed experience of the nature of learning and organizational capacities. (1980: 99)

Other roles assumed for teachers are needs analyst, counselor, and group process manager.

Needs analyst

The CLT teacher assumes a responsibility for determining and responding to learner language needs. This may be done informally and personally through one-to-one sessions with students, in which the teacher talks through such issues as the student's perception of his or her learning style, learning assets, and learning goals. It may be done formally through administering a needs assessment instrument, such as those exemplified in Savignon (1983). Typically, such formal assessments contain items that attempt to determine an individual's motivation for studying the language. For example, students might respond on a 5-point scale (*strongly agree* to *strongly disagree*) to statements such as the following:

I want to study English because . . .

- 1. I think it will someday be useful in getting a good job.
- 2. it will help me better understand English-speaking people and their way of life.
- 3. one needs a good knowledge of English to gain other people's respect.
- 4. it will allow me to meet and converse with interesting people.
- 5. I need it for my job.
- 6. it will enable me to think and behave like English-speaking people.

On the basis of such needs assessments, teachers are expected to plan group and individual instruction that responds to the learners' needs.

Counselor

Another role assumed by several CLT approaches is that of counselor, similar to the way this role is defined in Community Language Learning. In this role, the teacher-counselor is expected to exemplify an effective communicator seeking to maximize the meshing of speaker intention and hearer interpretation, through the use of paraphrase, confirmation, and feedback.

Group process manager

CLT procedures often require teachers to acquire less teacher-centered classroom management skills. It is the teacher's responsibility to organize the classroom as a setting for communication and communicative activities. Guidelines for classroom practice (e.g., Littlewood 1981; Finocchiaro and Brumfit 1983) suggest that during an activity the teacher monitors, encourages, and suppresses the inclination to supply gaps in lexis, grammar, and strategy but notes such gaps for later commentary and communicative practice. At the conclusion of group activities, the teacher leads in the debriefing of the activity, pointing out alternatives and extensions and assisting groups in self-correction discussion. Critics have pointed out, however, that nonnative teachers may feel less than comfortable about such procedures without special training.

The focus on fluency and comprehensibility in Communicative Language Teaching may cause anxiety among teachers accustomed to seeing error suppression and correction as the major instructional responsibility, and who see their primary function as preparing learners to take standardized or other kinds of tests. A continuing teacher concern has been the possible negative effect in pair or group work of imperfect modelling and student error. Although this issue is far from resolved, it is interesting to note that some research findings suggest that "data contradicts the notion that other learners are not good conversational partners because they can't provide accurate input when it is solicited" (Porter 1983).

The role of instructional materials

A wide variety of materials have been used to support communicative approaches to language teaching. Unlike some contemporary methodologies, such as Community Language Learning, practitioners of Communicative Language Teaching view materials as a way of influencing the quality of classroom interaction and language use. Materials thus have the primary role of promoting communicative language use. We will consider three kinds of materials currently used in CLT and label these text-based, task-based, and realia.

Text-based materials

There are numerous textbooks designed to direct and support Communicative Language Teaching. Their tables of contents sometimes suggest a kind of grading and sequencing of language practice not unlike those found in structurally organized texts. Some of these are in fact written around a largely structural syllabus, with slight reformatting to justify their claims to be based on a communicative approach. Others, however, look very different from previous language teaching texts. Morrow and Johnson's Communicate (1979), for example, has none of the usual dialogues, drills, or sentence patterns and uses visual cues, taped cues, pictures, and sentence fragments to initiate conversation. Watcyn- Jones's Pair Work (1981) consists of two different texts for pair work, each containing different information needed to enact role plays and carry out other pair activities. Texts written to support the Malaysian English Language Syllabus (1975) likewise represent a departure from traditional textbook modes. A typical lesson consists of a theme (e.g., relaying information), a task analysis for thematic development (e.g., understanding the message, asking questions to obtain clarification, asking for more information, taking notes, ordering and presenting information), a practice situation description (e.g., "A caller asks to see your manager. He does not have an appointment. Gather the necessary information from him and relay the message to your manager."), a stimulus presentation (in the preceding case, the beginning of an office conversation scripted and on tape), comprehension questions (e.g., "Why is the caller in the office?"), and paraphrase exercises.

Task-based materials

A variety of games, role plays, simulations, and task-based communication activities have been prepared to support Communicative Language Teaching classes. These typically are in the form of one-of-a-kind items: exercise handbooks, cue cards, activity cards, pair-communication practice materials, and student-interaction practice booklets. In pair communication materials, there are typically two sets of material for a pair of students, each set containing different kinds of information. Sometimes the information is complementary, and partners must fit their respective parts of the "jigsaw" into a composite whole. Others assume different role relationships for the partners (e.g., an interviewer and an interviewee). Still others provide drills and practice material in interactional formats.

Realia

Many proponents of Communicative Language Teaching have advocated the use of "authentic," "from-life" materials in the classroom. These might include language-based realia, such as signs, magazines, advertisements, and newspapers, or graphic and visual sources around which communicative activities can be built, such as maps, pictures, symbols, graphs, and charts. Different kinds of objects can be used to support communicative exercises, such as a plastic model to assemble from directions.

Procedure

Because communicative principles can be applied to the teaching of any skill, at any level, and because of the wide variety of classroom activities and exercise types discussed in the literature on Communicative Language Teaching, description of typical classroom procedures used in a lesson based on CLT principles is not feasible. Savignon (1983) discusses techniques and classroom management procedures associated with a number of CLT classroom procedures (e.g., group

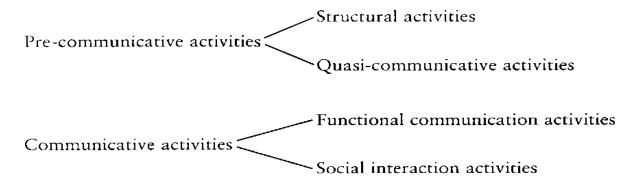
activities, language games, role plays), but neither these activities nor the ways in which they are used are exclusive to CLT classrooms. Finocchiaro and Brumfit offer a lesson outline for teaching the function "making a suggestion" for learners in the beginning level of a secondary school program that suggests that CLT procedures are evolutionary rather than revolutionary:

- 1. Presentation of a brief dialog or several mini-dialogs, preceded by a motivation (relating the dialog situation[s] to the learners' probable community experiences) and a discussion of the function and situation people, roles, setting, topic, and the informality or formality of the language which the function and situation demand. (At beginning levels, where all the learners understand the same native language, the motivation can well be given in their native tongue.)
- 2. Oral practice of each utterance of the dialog segment to be presented that day (entire class repetition, half-class, groups, individuals) generally preceded by your model. If mini-dialogs are used, engage in similar practice.
- 3. Questions and answers based on the dialog topic(s) and situation itself. (Inverted *wh* or *or* questions.)
- 4. Questions and answers related to the students' personal experiences but centered around the dialog theme.
- 5. Study one of the basic communicative expressions in the dialog or one of the structures which exemplify the function. You will wish to give several additional examples of the communicative use of the expression or structure with familiar vocabulary in unambiguous utterances or mini-dialogs (using pictures, simple real objects, or dramatization) to clarify the meaning of the expression or structure. . . .
- 6. Learner discovery of generalizations or rules underlying the functional expression or structure. This should include at least four points: its oral and written forms (the elements of which it is composed, e.g., "How about + verb + ing?"); its position in the utterance; its formality or informality in the utterance; and in the case of a structure, its grammatical function and meaning. . . .
- 7. Oral recognition, interpretative activities (two to five depending on the learning level, the language knowledge of the students, and related factors).
- 8. Oral production activities proceeding from guided to freer communication activities.
- 9. Copying of the dialogs or mini-dialogs or modules if they are not in the class text.
- 10. Sampling of the written homework assignment, if given.

11. Evaluation of learning (oral only), e.g.,	"How would you ask your friend to	? And
how would you ask me to	?"	(Finocchiaro and	d Brumfit
1983: 107–108)			

Such procedures clearly have much in common with those observed in classes taught according to Structural-Situational and Audiolingual principles. Traditional procedures are not rejected but are reinterpreted and extended. A similar conservatism is found in many "orthodox" CLT texts, such as Alexander's *Mainline Beginners* (1978). Although each unit has an ostensibly functional focus, new teaching points are introduced with dialogues, followed by controlled practice of the main grammatical patterns. The teaching points are then contextualized through situational practice. This serves as an introduction to a freer practice activity, such as a role play or improvisation. Similar techniques are used in *Starting Strategies* (Abbs and Freebairn 1977). Teaching points are introduced in dialogue form, grammatical items are isolated for controlled practice, and then freer activities are provided. Pair and group work is suggested to encourage students to use and practice functions and

forms. The methodological procedures underlying these texts reflect a sequence of activities represented in Littlewood (1981: 86) as follows:



Savignon (1972, 1983), however, rejects the notion that learners must first gain control over individual skills (pronunciation, grammar, vocabulary) before applying them in communicative tasks; she advocates providing communicative practice from the start of instruction. How to implement the CLT principles at the level of classroom procedures thus remains central to discussions of the Communicative Approach. How can the range of communicative activities and procedures be defined, and how can the teacher determine a mix and timing of activities that best meets the needs of a particular learner or group of learners? These fundamental questions cannot be answered by proposing further taxonomies and classifications, but require systematic investigation of the use of different kinds of activities and procedures in L2 classrooms.

Conclusion

Communicative Language Teaching is best considered an approach rather than a method. It refers to a diverse set of principles that reflect a communicative view of language and language learning and that can be used to support a wide variety of classroom procedures.

These principles include:

- Learners learn a language through using it to communicate.
- Authentic and meaningful communication should be the goal of classroom activities.
- Fluency is an important dimension of communication.
- Communication involves the integration of different language skills.
- Learning is a process of creative construction and involves trial and error.

Communicative Language Teaching appeared at a time when language teaching in many parts of the world was ready for a paradigm shift. Situational Language Teaching and Audiolingualism were no longer felt to be appropriate methodologies. CLT appealed to those who sought a more humanistic approach to teaching, one in which the interactive processes of communication received priority. The rapid adoption and worldwide dissemination of the Communicative Approach also resulted from the fact that it quickly assumed the status of orthodoxy in British language teaching circles, receiving the sanction and support of leading applied linguists, language specialists, and publishers, as well as institutions such as the British Council (Richards 1985).

Since its inception CLT has passed through a number of different phases as its advocates have sought to apply its principles to different dimensions of the teaching/learning process. In its first phase, a primary concern was the need to develop a syllabus that was compatible with the notion of communicative competence. This led to proposals for the organization of syllabuses in terms of otions and functions rather than grammatical structures (Wilkins 1976). In the second phase, CLT focused on procedures for identifying learners' needs and this resulted in proposals to make needs analysis an essential component of communicative methodology (Munby 1978). In its third phase, CLT focused

on the kinds of classroom activities that could be used as the basis of a communicative methodology, such as group work, task-work, and information-gap activities (Prabhu 1987).

Johnson and Johnson (1998) identify five core characteristics that underliecurrent applications of communicative methodology:

- 1. Appropriateness: Language use reflects the situations of its use and must be appropriate to that situation depending on the setting, the roles of the participants, and the purpose of the communication, for example. Thus learners may need to be able to use formal as well as casual styles of speaking.
- 2. *Message focus:* Learners need to be able to create and understand messages, that is, real meanings. Hence the focus on information sharing and information transfer in CLT activities.
- 3. *Psycholinguistic processing:* CLT activities seek to engage learners in the use of cognitive and other processes that are important factors in second language acquisition.
- 4. *Risk taking:* Learners are encouraged to make guesses and learn from their errors. By going beyond what they have been taught, they are encouraged to employ a variety of communication strategies.
- 5. *Free practice*: CLT encourages the use of "holistic practice" involving the simultaneous use of a variety of subskills, rather than practicing individual skills one piece at a time.

We noted in the introduction to Part III that the approaches considered in this section can be considered direct descendants of Communicative Language Teaching. However, the characteristics of communicative methodology just cited address very general aspects of language learning and teaching that are now largely accepted as self-evident and axiomatic throughout the profession. In some sense, then, almost all of the newer teaching proposals discussed in this book could claim to incorporate principles associated with Communicative Language Teaching. However, these proposals address different aspects of the processes of teaching and learning.

Some focus centrally on the *input* to the learning process. Thus Content-Based Teaching stresses that the content or subject matter of teaching is of primary importance in teaching. Not only should the language input be authentic but modes of learning should be authentic to the study of the subject as well. Lexical and corpus-based approaches to teaching start with a corpus of discourse relevant to learners' interests and needs and the goal of methodology is to engage learners directly with this material.

Some teaching proposals focus more directly on *instructional* factors. Cooperative Learning for example, which shares many of the characteristics of CLT, promotes learning through communication in pairs or small groups. Cooperative organization and activities are central with this approach. Task-Based Language Teaching advocates the importance of specially designed instructional tasks as the basis of learning.

Other more recent proposals take learners and *learning factors* as the primary issues to address in teaching and learning. Whole Language belongs to the humanistic tradition, which argues "Learner first, learning second." Learner engagement is a priority. Neurolinguistic Programming emerges from a therapeutic tradition in which individual growth and personal change are the focus, whereas Multiple Intelligences focuses on learner differences and how these can be accommodated in teaching. *Outcome* is another dimension of the process of communication and is central in Competency-Based Language Teaching. Outcomes are the starting point in program planning with this approach.

Today, Communicative Language Teaching thus continues in its "classic" form, as is seen in the huge range of course books and other teaching resources based on the principles of CLT. In addition, it has influenced many other language teaching approaches and methods that subscribe to a similar philosophy of language teaching.

Process-Based CLT Approaches

Content-Based Instruction and Task-Based Instruction

In this chapter, we will examine two current methodologies that can be described as extensions of the CLT movement but which take different routes to achieve the goal of communicative language teaching – to develop learners' communicative competence. We refer to them as process-based methodologies since they share as a common starting point a focus on creating classroom processes that are believed to best facilitate language learning. These methodologies are content-based instruction (CBI) and task-based instruction (TBI).

Content-Based Instruction

We noted above that contemporary	views	of	language	learning	argue	that	communication	is	seen	as
resulting from processes such as:										

☐ Interaction between the learner and users of the language
☐ Collaborative creation of meaning
☐ Creating meaningful and purposeful interaction through language
□ Negotiation of meaning as the learner and his or her interlocutor arrive at understanding
☐ Learning through attending to the feedback learners get when they use the language
□ Paying attention to the language one hears (the input) and trying to incorporate new forms
into one's developing communicative competence
$\ \square$ Trying out and experimenting with different ways of saying things But how can these
processes best be created in the classroom?

Advocates of CBI believe that the best way to do so is by using content as he driving force of classroom activities and to link all the different dimensions of communicative competence, including grammatical competence, to content. Krahnke (1987, 65) defines CBI as "the teaching of content or information in the language being learned with little or no direct or explicit effort to teaching the language itself separately from the content being taught."

Task

How important is content in a language lesson? What kinds of content do you think are of greatest interest to your learners?

Content refers to the information or subject matter that we learn or communicate through language rather than the language used to convey it. Of course, any language lesson involves content, whether it be a grammar lesson, a reading lesson, or any other kind of lesson. Content of some sort has to be the vehicle which holds the lesson or the exercise together, but in traditional approaches to language teaching, content is selected *after* other decisions have been made. In other words grammar, texts, skills, functions, etc., are the starting point in planning the lesson or the course book and after these decisions have been made, content is selected. For example, a lesson may be planned around the present perfect tense. Once this decision has been made, decisions about the context or content for practicing the form will be decided. Content-based teaching starts from a different starting point. Decisions about content are made first, and other kinds of decisions concerning grammar, skills, functions, etc., are made later.

is about content are made first, and other kinds of decisions concerning grammar, skins,
s, etc., are made later.
Content-based instruction is based on the following assumptions about language learning:
\square People learn a language more successfully when they use the language as a means of
acquiring information, rather than as an end in itself.
☐ CBI better reflects learners' needs for learning a second language.
$\hfill\Box$ Content provides a coherent framework that can be used to link and develop all of the
language skills.

Content-based instruction can be used as the framework for a unit of work, as the guiding principle for an entire course, as a course that prepares students for mainstreaming, as the rationale for

the use of English as a medium for teaching some school subjects in an EFL setting, and as the framework for commercial EFL/ESL materials.

As the framework for a unit of work: Content-based instruction need not be the framework for an entire curriculum but can be used in conjunction with any type of curriculum. For example, in a business communication course a teacher may prepare a unit of work on the theme of sales and marketing. The teacher, in conjunction with a sales and marketing specialist, first identifies key topics and issues in the area of sales and marketing to provide the framework for the course. A variety of lessons are then developed focusing on reading, oral presentation skills, group discussion, grammar, and report writing, all of which are developed out of the themes and topics which form the basis of the course.

As the guiding principle for an entire course: Many university students in an EFL context are required to take one or two semesters of English in their first year at a university. Typically, a mainstream, multiskilled course book is chosen as the basis for such a course and the course covers the topics that occur in the book. Any topics that occur are simply incidental to practicing the four skills, etc., of the course book. Such courses, however, are sometimes organized around content. At one European university, for example, the first-year English course consists of a sequence of modules spread over the academic year. The topics covered are:

1. drugs 8. microchip technology

2. religious persuasion 9. ecology

3. advertising4. AIDS10. alternative energy11. nuclear energy

5. immigration 12. Dracula in novels and films

6. Native Americans 13. professional ethics

7. modern architecture

The topics are chosen so that they provide a framework around which language skills, vocabulary, and grammar can be developed in parallel.

As a course that prepares students for mainstreaming: Many courses for immigrant children in English-speaking countries are organized around a CBI framework. For example, non-English-background children in schools in Australia and New Zealand are usually offered an intensive language course to prepare them to follow the regular school curriculum with other children.

Such a course might be organized around a CBI approach. An example of this approach is described by Wu (1996) in a program prepared for ESL students in an Australian high school. Topics from a range of mainstream subjects were chosen as the basis for the course and to provide a transition to mainstream classes. Topics were chosen primarily to cater to the widest variety of students' needs and interests. Linguistic appropriateness was another factor taken into account. Topics that fulfilled these criteria include multiculturalism, the nuclear age, sports, the Green movement, street kids, and teenage smoking.

As the rationale for the use of English as a medium for teaching some school subjects:

A logical extension of the CBI philosophy is to teach some school subjects entirely in English. For example, in Malaysia, where the medium of instruction is Bahasa Malaysia (i.e., Malay), a decision was recently taken to use English as the medium of instruction for math and science in primary school and also for some courses at the university level. When the entire school curriculum is taught through a foreign language, this is sometimes known as *immersion education*, an approach that has been used for many years in part of English-speaking Canada. Parents from English-speaking families in some parts of Canada can thus opt to send their children to schools where French is the medium of instruction. This approach seeks to produce children who are bilingual in French and English, since they acquire English both at home and in the community.

As the framework for commercial EFL/ESL materials: The series Cambridge English for Schools (Littlejohn and Hicks 1996), is the first EFL series in which content from across the curriculum provides the framework for the course. My own conversation course Springboard (Richards 1998) is also a content-based course with themes and topics serving as the framework. The topical syllabus was chosen through surveys of the interests of Asian college students.

Task

What problems does CBI pose for teachers? What are some advantages and limitations of this approach in your opinion?

Issues in implementing a CBI approach

Content-based instruction raises a number of issues. A central issue is the extent to which focusing on content provides a sufficient basis for the development of the language skills. It has been pointed out, for example, that when English is used as the basis for teaching school subjects, learners often bypass grammatical accuracy since their primary concern is mastery of content rather than development of accurate language use. This has been a common complaint in places like Hong Kong, where English has traditionally been the main medium for teaching school subjects in many schools. Another issue concerns whether language teachers have the necessary subject-matter expertise to teach specialized content areas such as marketing, medicine, ecology, etc., and the inevitable "dumbing down" of content in such cases. Lastly, a key issue is that of assessment. Will learners be assessed according to content knowledge, language use, or both?

Task-Based Instruction

Task-based instruction, or TBI (also known as *task-based teaching*), is another methodology that can be regarded as developing from a focus on classroom processes. In the case of TBI, the claim is that language learning will result from creating the right kinds of interactional processes in the classroom, and the best way to create these is to use specially designed instructional tasks. Rather than employ a conventional syllabus, particularly a grammar-based one, advocates of TBI argue that grammar and other dimensions of communicative competence can be developed as a by-product of engaging learners in interactive tasks. Of course, most teachers make use of different kinds of tasks as part of their regular teaching. Task-based instruction, however, makes strong claims for the use of tasks and sees them as the primary unit to be used, both in planning teaching (i.e., in developing a syllabus) and also in classroom teaching. But what exactly is a task? And what is not a task?

The notion of task is a somewhat fuzzy one, though various attempts have been made to define it. Some of the key characteristics of a task are the following:

It is something that learners do or carry out using their existing language resources.
It has an outcome which is not simply linked to learning language, though language
acquisition may occur as the learner carries out the task.
It involves a focus on meaning.
In the case of tasks involving two or more learners, it calls upon the learners' use of
communication strategies and interactional skills.

Task

Do you make use of classroom activities that can be described as tasks in the sense described above? What do you think are the characteristics of a good task?

Many of the activities proposed in the early days of CLT can be described as tasks according to the definition above, i.e., information-gap and information-sharing activities that we find in many course books and ELT materials. From the point of view of TBI, two kinds of tasks can usefully be distinguished:

Pedagogical tasks are specially designed classroom tasks that are intended to require the use of specific interactional strategies and may also require the use of specific types of language (skills,

grammar, vocabulary). A task in which two learners have to try to find the number of differences between two similar pictures is an example of a pedagogical task. The task itself is not something one would normally encounter in the real world. However the interactional processes it requires provides useful input to language development.

Real-world tasks are tasks that reflect real-world uses of language and which might be considered a rehearsal for real-world tasks. A role play in which students practice a job interview would be a task of this kind.

Willis (1996) proposes six types of tasks as the basis for TBI:

- 1. **Listing tasks:** For example, students might have to make up a list of things they would pack if they were going on a beach vacation.
- 2. **Sorting and ordering:** Students work in pairs and make up a list of the most important characteristics of an ideal vacation.
- 3. **Comparing:** Students compare ads for two different supermarkets.
- 4. **Problem-solving:** Students read a letter to an advice columnist and suggest a solution to the writer's problems.
- 5. **Sharing personal experience:** Students discuss their reactions to an ethical or moral dilemma
- 6. Creative tasks: Students prepare plans for redecorating a house.

Task

Can you give other examples of each of the six types of tasks above?

There are many other taxonomies of tasks based on particular features of tasks, such as whether they are one way, two way, simple, or complex. Many classroom activities do not share the characteristics of tasks as illustrated above and are therefore not tasks and are not recommended teaching activities in TBI. These include drills, cloze activities, controlled writing activities, etc., and many of the traditional techniques that are familiar to many teachers. Despite the extensive recent literature on tasks, however, there are virtually no published teacher resources containing tasks that meet the criteria proposed in TBI.

How does TBI in practice differ from more traditional teaching approaches? Recall our earlier discussion above of the principles of a P-P-P lesson or teaching format:

Presentation: The new grammar structure is presented, often by means of a conversation or short text. The teacher explains the new structure and checks students' comprehension of it.

Practice: Students practice using the new structure in a controlled context, through drills or substitution exercises.

Production: Students practice using the new structure in different contexts often using their own content or information, in order to develop fluency with the new pattern.

Advocates of TBI reject this model on the basis that (a) it doesn't work; and (b) it doesn't reflect current understanding of second language acquisition. They claim that students do not develop fluency or progress in their grammatical development through a P-P-P methodology. They also argue that second language learning research has shown that language learning results from meaningful interaction using the language and not from controlled practice. With TBI the focus shifts to using tasks to create interaction and then building language awareness and language development around task performance. How does this work in practice

Willis proposes the following sequence of activities:

Pretask Activities

Introduction to Topic and Task

 \Box T helps Ss to understand the theme and objectives of the task, for example, brainstorming ideas with the class, using pictures, mime, or personal experience to introduce the topic.

☐ Ss ma	y do a pre-task, for example, topic-based, odd-word-out games. T may highlight
useful wo	ords and phrases, but would not pre-teach new structures.
☐ Ss can	be given preparation time to think about how to do the task.
☐ Ss can	hear a recording of a parallel task being done (so long as this does not give away the
solution t	o the problem).
☐ If the t	ask is based on a text, Ss read a part of it.
Task Cycle	
Task	
☐ The tas	sk is done by Ss (in pairs or groups) and gives Ss a chance to use whatever language
they alrea	ady have to express themselves and say whatever they want to say. This may be in
_	to reading a text or hearing a recording.
	ks around and monitors, encouraging in a supportive way everyone's attempt at
	cation in the target language.
☐ T help form.	s Ss to formulate what they want to say, but will not intervene to correct errors of
	mphasis is on spontaneous, exploratory talk and confidence building, within the
	f the small group.
	s in achieving the goals of the tasks helps Ss' motivation.
Planning	
	ng prepares for the next stage where Ss are asked to report briefly to the whole class
· · · · · · · · · · · · · · · · · · ·	did the task and what the outcome was.
	Et and rehearse what they want to say or write.
-	around to advise students on language, suggesting phrases and helping Ss to polish ct their language.
\Box If the r	eports are in writing, T can encourage peer-editing and use of dictionaries.
☐ The e	emphasis is on clarity, organization, and accuracy, as appropriate for a public
•	lual students often take this chance to ask questions about specific language items.
Report	
-	some pairs to report briefly to the whole class so everyone can compare findings, or
	urvey. (N.B: There must be a purpose for others to listen). Sometimes only one or
_	ps report in full; others comment and add extra points. The class may
take notes	s.
☐ T chai public co	rs, comments on the content of their reports, rephrases perhaps, but gives no overt
Language Focus	
Analysis T sate	some language featured tooks hased on the touts students need on on the transcripts of
	some language-focused tasks, based on the texts students read or on the transcripts of
	dings they hear. Examples include the following:
	Find words and phrases related to the topic or text.
	Read the transcript, find words ending in "s" and say what the "s" means.
L	Find all the words in the simple past form. Say which refer to past time and which
_	do not.
	Underline and classify the questions in the transcript.
	s Ss off, then students continue, often in pairs.
-	around to help. Ss can ask individual questions.
-	ary, T then reviews the analysis, possibly writing relevant language up on the board
in list for	m; Ss may make notes.

Practice

I conducts practice activities as needed, based on the language analysis already on the
board, or using examples from the text or transcript.
☐ Practice activities can include:
☐ Choral repetition of the phrases identified and classified
☐ Memory challenge games based on partially erased examples or using lists already
on blackboard for progressive deletion
☐ Sentence completion (set by one team for another)
☐ Matching the past-tense verbs (jumbled) with the subject or objects they had in the
text
☐ Dictionary reference with words from text or transcript

Task

How practical do you think Willis's proposal is? What issues does it raise for teachers?

Task-based instruction can, in theory, be applied in a number of different ways in language teaching:

As the sole framework for course planning and delivery: This appears to be the strategy proposed by Willis. Such an approach was used in a program described by Prabhu (1987) in which a grammar-based curriculum was replaced by a taskbased one in a state school system, albeit only for a short period.

As one component of a course: A task strand can also serve as one component of a course, where it would seek to develop general communication skills. This is the approach described by Beglar and Hunt (2002) in their study of a 12-week course for second-year Japanese university students. The task strand was based on a survey. Students designed a survey form, then collected data, analyzed it, and presented the results. In this case "task" is being used in ways others would use the term "project." At the same time, students were also involved in classroom work related to a direct approach to teaching speaking skills, receiving explicit instruction in some of the specific strategies

As a technique: Teachers who find the procedures outlined by Willis unrealistic and unmanageable over a long period could still use task work from time to time as one technique from their teaching repertoire.

Issues in Implementing a Task-Based Approach

and microskills required for conversation.

Many issues arise in implementing a task-based approach. To begin with, there is little evidence that it works any more effectively than the P-P-P approach it seeks to replace. Criteria for selecting and sequencing tasks are also problematic, as is the problem of language accuracy. Task work may well serve to develop fluency at the expense of accuracy, as with some of the other activities suggested within a CLT framework. Content issues are also of secondary importance in TBI, making it of little relevance to those concerned with CBI or mainstreaming. The fact that TBI addresses classroom processes rather than learning outcomes is also an issue. In courses that have specific instructional outcomes to attain (e.g., examination targets) and where specific language needs have to be addressed rather than the general communication skills targeted in task work, TBI may seem too vague as a methodology to be widely adopted

Product-Based CLT Approaches

Text-Based Instruction and Competency-Based Instruction

In this chapter, we will examine two approaches which focus more on the outcomes or products of learning as the starting point in course design than on classroom processes. They start by identifying the kinds of uses of language the learner is expected to be able to master at the end of a given period of instruction. Teaching strategies are then selected to help achieve these goals.

Text-Based Instruction

Text-based instruction, also known as a *genre-based approach*, sees communicative competence as involving the mastery of different types of texts. Text here is used in a special sense to refer to structured sequences of language that are used in specific contexts in specific ways. For example, in the course of a day, a speaker of English may use spoken English in many different ways, including

the following:	
☐ Casual conversational exchange with a friend	
☐ Conversational exchange with a stranger in an elevator	
☐ Telephone call to arrange an appointment at a hair salon	1
☐ An account to friends of an unusual experience	
☐ Discussion of a personal problem with a friend to seek a	advice

Each of these uses of language can be regarded as a text in that it exists as a unified whole with a beginning, middle, and end, it confirms to norms of organization and content, and it draws on appropriate grammar and vocabulary. Communicative competence thus involves being able to use different kinds of spoken and written texts in the specific contexts of their use. This view of language owes much to the work of the linguist Michael Halliday. According to Feez and Joyce (1998), TBI is thus based on an approach to teaching language which involves:

☐ Teaching explicitly about the structures and grammatical features of spoken and written
texts
☐ Linking spoken and written texts to the cultural context of their use
☐ Designing units of work which focus on developing skills in relation to whole texts
$\ \square$ Providing students with guided practice as they develop language skills for meaningful
communication through whole texts

According to this view, learners in different contexts have to master the use of the text types occurring most frequently in specific contexts. These contexts might include: studying in an English-medium university, studying in an English-medium primary or secondary school, working in a restaurant, office, or store, socializing with neighbors in a housing complex.

Task

What kinds of texts do your students encounter? What kind of texts do they need to learn to use?

Contents of a Text-Based Syllabus

As its name implies, the core units of planning in TBI are text types. These are identified through needs analysis and through the analysis of language as it is used in different settings (text-based teaching thus has much in common with an ESP approach to language teaching, discussed above). However the syllabus also usually specifies other components of texts, such as grammar, vocabulary, topics, and functions; hence, it is a type of mixed syllabus, one which integrates reading, writing, and oral communication, and which teaches grammar through the mastery of texts rather than in isolation.

The following text types are included in the *Certificates in Spoken and Written English*, which are widely taught language qualifications in Australia.

Exchanges Simple exchanges relating to information and goods and services

Complex or problematic exchanges

Casual conversation

Forms Simple formatted texts

Complex formatted texts

Procedures Instructions

Procedures Protocols

Information texts Descriptions

Explanations Reports Directives

Texts which combine one or more of these text types

Story texts Recounts

Narratives

Persuasive texts Opinion texts

Expositions Discussions

A text-based approach has been adopted in Singapore and forms the framework for the 2002 syllabus for primary and secondary schools. In the Singapore context, the text types that are identified can be understood as forming the communicative building blocks Singapore children need in order to perform in an English-medium school setting.

The text types in the syllabus are:

Procedurese.g., procedures used in carrying out a task **Explanations**e.g., explaining how and why things happen

Expositions e.g., reviews, arguments, debates

Factual recounts e.g., magazine articles

Personal recounts e.g., anecdotes, diary/journal entries, biographies, autobiographies

Information reportse.g., fact sheetsNarrativese.g., stories, fables

Conversations and short e.g., dialogs, formal/informal letters, postcards,

functional texts e-mail, notices

Task

How many of the text types above are relevant to your learners' needs?

The Singapore syllabus also identifies the grammatical items that are needed in order to master different text types. For example, the following items are identified in relation to the text types of narratives and personal recounts at Secondary 2 level:

Adjectives, adjectival phrases, and clauses

Adverbs and adverbials

Connectors to do with time and sequence

Direct and indirect speech

Nouns, noun phrases, and clauses Prepositions and prepositional phrases

Pronouns

Tenses to express past time Verbs and verb phrase

Implementing a Text-Based Approach

Feez and Joyce (1998, 28–31) give the following description of how a textbased approach is implemented:

Phase 1:	Building	the Contex	t
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In this stage, students:
☐ Are introduced to the social context of an authentic model of the text type being studied
☐ Explore features of the general cultural context in which the text type is used and the social
purposes the text type achieves
☐ Explore the immediate context of situation by investigating the register of a model text
which has been selected on the basis of the course objectives and learner need. An exploration
of register involves:
☐ Building knowledge of the topic of the model text and knowledge of the social
activity in which the text is used, e.g., job seeking
$\hfill \Box$ Understanding the roles and relationships of the people using the text and how
these are established and maintained, e.g., the relationship between a job seeker and
a prospective employer
☐ Understanding the channel of communication being used, e.g., using the telephone, speaking face-to-face with members of an interview panel
Context-building activities include:
☐ Presenting the context through pictures, audiovisual materials, realia, excursions, field-
trips, guest speakers, etc.
☐ Establishing the social purpose through discussions or surveys, etc.
☐ Cross-cultural activities, such as comparing differences in the use of the text in two
cultures
☐ Comparing the model text with other texts of the same or a contrasting type, e.g.,
comparing a job interview with a complex spoken exchange involving close friends, a work
colleague or a stranger in a service encounter
Phase 2: Modeling and Deconstructing the Text
In this stage, students:
☐ Investigate the structural pattern and language features of the model
☐ Compare the model with other examples of the same text type
Feez and Joyce (1998) comment that "modeling and deconstruction are undertaken at both the whole
text, clause, and expression levels. It is at this stage that many traditional ESL language teaching
activities come into their own."
Phase 3: Joint Construction of the Text
In this stage:
\Box Students begin to contribute to the construction of whole examples of the text type.
\Box The teacher gradually reduces the contribution to text construction, as the students move
closer to being able to control text type independently.
Joint-construction activities include:
☐ Teacher questioning, discussing and editing whole class construction, then scribing onto
board or overhead transparency
☐ Skeleton texts
☐ Jigsaw and information-gap activities
☐ Small-group construction of tests
□ Dictogloss
☐ Self-assessment and neer-assessment activities

Phase 4: Independent Construction of the Text

In this stage:
☐ Students work independently with the text.
☐ Learner performances are used for achievement assessment.
Independent construction activities include:
☐ Listening tasks, e.g., comprehension activities in response to live or recorded material, such as performing a task, sequencing pictures, numbering, ticking or underlining material on a worksheet, answering questions
☐ Listening and speaking tasks, e.g., role plays, simulated or authentic dialogs
☐ Speaking tasks, e.g., spoken presentation to class, community organization, or workplace ☐ Reading tasks, e.g., comprehension activities in response to written material such as performing a task, sequencing pictures, numbering, ticking or underlining material on a
worksheet, answering questions
☐ Writing tasks which demand that students draft and present whole texts
Phase 5: Linking to Related Texts
In this stage, students investigate how what they have learned in this teaching/ learning cycle can be
related to:
☐ Other texts in the same or similar context
☐ Future or past cycles of teaching and learning
Activities which link the text type to related texts include:
☐ Comparing the use of the text type across different fields
☐ Researching other text types used in the same field
☐ Role-playing what happens if the same text type is used by people with different roles and relationships
☐ Comparing spoken and written modes of the same text type
Researching how a key language feature used in this text type is used in other text types

Task

What challenges does the methodology discussed above pose for teachers?

Problems with Implementing a Text-Based Approach

As can be seen from the above summary, a text-based approach focuses on the products of learning rather than the processes involved. Critics have pointed out that an emphasis on individual creativity and personal expression is missing from the TBI model, which is heavily wedded to a methodology based on the study of model texts and the creation of texts based on models. Likewise, critics point out that there is a danger that the approach becomes repetitive and boring over time since the five-phase cycle described above is applied to the teaching of all four skills.

Competency-Based Instruction

Competency-based instruction is an approach to the planning and delivery of courses that has been in widespread use since the 1970s. The application of its principles to language teaching is called *competency-based language teaching* (CBLT) — an approach that has been widely used as the basis for the design of work-related and survival-oriented language teaching programs for adults. It seeks to teach students the basic skills they need in order to prepare them for situations they commonly encounter in everyday life. Recently, competency based frameworks have become adopted in many countries, particularly for vocational and technical education. They are also increasingly being adopted in national language curriculum, as has happened recently in countries such as Indonesia, Thailand, and the Philippines.

Task

What specific skills or competencies does a language teacher need to possess in order to be a good teacher? Think of things that are specific to language teaching and not qualities such as good classroom management skills that are true of a teacher of any subject.

What characterizes a competency-based approach is the focus on the outcomes of learning as the driving force of teaching and the curriculum. Auerbach (1986) identifies eight features involved in the implementation of CBLT programs in language teaching:

- 1. A focus on successful functioning in society. The goal is to enable students to become autonomous individuals capable of coping with the demands of the world.
- 2. A focus on life skills. Rather than teaching language in isolation, CBLT teaches language as a function of communication about concrete tasks. Students are taught just those language forms/skills required by the situations in which they will function. These forms are normally determined by needs analysis.
- 3. Task- or performance-oriented instruction. What counts is what students can do as a result of instruction. The emphasis is on overt behaviors rather than on knowledge or the ability to talk about language and skills.
- 4. Modularized instruction. Language learning is broken down into meaningful chunks. Objectives are broken into narrowly focused subobjectives so that both teachers and students can get a clear sense of progress.
- 5. Outcomes are made explicit. Outcomes are public knowledge, known and agreed upon by both learner and teacher. They are specified in terms of behavioral objectives so that students know what behaviors are expected of them.
- 6. Continuous and ongoing assessment. Students are pre-tested to determine what skills they lack and post-tested after instruction on that skill. If they do not achieve the desired level of mastery, they continue to work on the objective and are retested.
- 7. Demonstrated mastery of performance objectives. Rather than the traditional paper-and-pencil tests, assessment is based on the ability to demonstrate prespecified behaviors.
- 8. Individualized, student-centered instruction. In content, level, and pace, objectives are defined in terms of individual needs; prior learning and achievement are taken into account in developing curricula. Instruction is not time-based; students progress at their own rates and concentrate on just those areas in which they lack competence.

There are two things to note about competency-based instruction. First, it seeks to build more accountability into education by describing what a course of instruction seeks to accomplish. Secondly, it shifts attention away from methodology or classroom processes, to learning outcomes. In a sense, one can say that with this approach it doesn't matter what methodology is employed as long as it delivers the learning outcomes.

Task

What are some advantages of a competency-based approach? In what situations would it be useful? When might it not work so well?

Implementing a Competency-Based Approach

As we saw above, CBLT is often used in programs that focus on learners with very specific language needs. In such cases, rather than seeking to teach general English, the focus is on the specific language skills needed to function in a specific context. This is similar to an ESP approach and to some versions of a task-based approach. The starting point in course planning is therefore an identification of the tasks the learner will need to carry out within a specific setting (e.g., in the role of factory worker, restaurant employee, or nurse) and the language demands of those tasks. The competencies needed for successful task performance are then identified and used as the basis for

course planning. For example, part of a specification of competencies for a job training course includes the following:

The student will be able to:

| Identify different kinds of jobs using simple help-wanted ads
| Describe personal work experience and skills
| Demonstrate ability to fill out a simple job application with assistance
| Produce required forms of identification for employment
| Identify Social Security, income tax deductions, and tax forms
| Demonstrate understanding of employment expectations, rules, regulations, and safety
| Demonstrate understanding of basic instructions and ask for clarification on the job
| Demonstrate appropriate treatment of co-workers (politeness and respect) Materials writers would then have to plan language lessons around these competencies.

Task 24

Describe some of the competencies a learner would need to master in order to work effectively as a waitperson in a restaurant.

Problems with Implementing a Competency-Based Approach

Critics of CBLT have argued that this approach looks easier and neater than it is. They point out that analyzing situations into tasks and underlying competencies is not always feasible or possible, and that often little more than intuition is involved. They also suggest that this is a reductionist approach. Language learning is reduced to a set of lists and such things as thinking skills are ignored.

Conclusion

Since its inception in the 1970s, communicative language teaching has passed through a number of different phases. In its first phase, a primary concern was the need to develop a syllabus and teaching approach that was compatible with early conceptions of communicative competence. This led to proposals for the organization of syllabuses in terms of functions and notions rather than grammatical structures. Later the focus shifted to procedures for identifying learners' communicative needs and this resulted in proposals to make needs analysis an essential component of communicative methodology. At the same time, methodologists focused on the kinds of classroom activities that could be used to implement a communicative approach, such as group work, task work, and information-gap activities.

Today CLT can be seen as describing a set of core principles about language learning and teaching, as summarized above, assumptions which can be applied in different ways and which address different aspects of the processes of teaching and learning.

Some focus centrally on the input to the learning process. Thus content- based teaching stresses that the content or subject matter of teaching drives the whole language learning process. Some teaching proposals focus more directly on instructional processes. Task-based instruction for example, advocates the use of specially designed instructional tasks as the basis of learning. Others, such as competency-based instruction and text-based teaching, focus on the outcomes of learning and use outcomes or products as the starting point in planning teaching. Today CLT continues in its classic form as seen in the huge range of course books and other teaching resources that cite CLT as the source of their methodology. In addition, it has influenced many other language teaching approaches that subscribe to a similar philosophy of language teaching.

The Silent Way

Background

The Silent Way is the name of a method of language teaching devised by Caleb Gattegno. It is based on the premise that the teacher should be silent as much as possible in the classroom but the learner should be encouraged to produce as much language as possible. Elements of the Silent Way, particularly the use of color charts and the colored Cuisenaire rods, grew out of Gattegno's previous experience as an educational designer of reading and mathematics programs. The Silent Way shares a great deal with other learning theories and educational philosophies. Very broadly put, the learning hypotheses underlying Gattegno's work could be stated as follows:

- 1. Learning is facilitated if the learner discovers or creates rather than remembers and repeats what is to be learned.
- 2. Learning is facilitated by accompanying (mediating) physical objects.
- 3. Learning is facilitated by problem solving involving the material to be learned.

Let us consider each of these issues in turn.

- 1. The Silent Way belongs to a tradition that views learning as a problem solving, creative, discovering activity, in which the learner is a principal actor rather than a bench-bound listener (Bruner 1966). Bruner discusses the benefits derived from "discovery learning" under four headings: (a) the increase in intellectual potency, (b) the shift from extrinsic to intrinsic rewards, (c) the learning of heuristics by discovering, and (d) the aid to conserving memory (Bruner 1966: 83). Gattegno claims similar benefits from learners taught via the Silent Way.
- 2. The rods and the color-coded pronunciation charts (called Fidel charts) provide physical foci for student learning and also create memorable images to facilitate student recall. In psychological terms, these visual devices serve as associative mediators for student learning and recall.
- 3. The Silent Way is also related to a set of premises that we have called "problem-solving approaches to learning." These premises are succinctly represented in the words of Benjamin Franklin:

Tell me and I forget, teach me and I remember, involve me and I learn.

Approach: Theory of language and learning

Gattegno takes an openly skeptical view of the role of linguistic theory in language teaching methodology. He feels that linguistic studies "may be a specialization, [that] carry with them a narrow opening of one's sensitivity and perhaps serve very little towards the broad end in mind" (Gattegno 1972: 84). Considerable discussion is devoted to the importance of grasping the "spirit" of the language, and not just its component forms. By the "spirit" of the language Gattegno is referring to the way each language is composed of phonological and suprasegmental elements that combine to give the language its unique sound system and melody. The learner must gain a "feel" for this aspect of the target language as soon as possible.

By looking at the material chosen and the sequence in which it is presented in a Silent Way classroom, it is clear that the Silent Way takes a structural approach to the organization of language to be taught. The sentence is the basic unit of teaching, and the teacher focuses on propositional meaning, rather than communicative value. Students are presented with the structural patterns of the target language and learn the grammar rules of the language through largely inductive processes.

Gattegno sees vocabulary as a central dimension of language learning and the choice of vocabulary as crucial. The most important vocabulary for the learner deals with the most functional and versatile words of the language, many of which may not have direct equivalents in the learner's

native language. This "functional vocabulary" provides a key, says Gattegno, to comprehending the "spirit" of the language.

In elaborating a learning theory to support the principles of Silent Way, like many other method proponents Gattegno makes extensive use of his understanding of first language learning. He recommends, for example, that the learner needs to "return to the state of mind that characterizes a baby's learning – surrender" (Scott and Page 1982: 273).

Having referred to these processes, however, Gattegno states that the processes of learning a second language are "radically different" from those involved in learning a first language. The second language learner is unlike the first language learner and "cannot learn another language in the same way because of what he now knows" (Gattegno 1972: 11). The "natural" or "direct" approaches to acquiring a second language are thus misguided, says Gattegno, and a successful second language approach will "replace a 'natural' approach by one that is very 'artificial' and, for some purposes, strictly controlled" (1972: 12).

The "artificial approach" that Gattegno proposes is based on the principle that successful learning involves commitment of the self to language acquisition through the use of silent awareness and then active trial. Gattegno's repeated emphasis on the primacy of learning over teaching places a focus on the self of the learner, on the learner's priorities and commitments. The self, we are told, consists of two systems – a learning system and a retaining system. The learning system is activated only by way of intelligent awareness. "The learner must constantly test his powers to abstract, analyze, synthesize and integrate" (Scott and Page 1982: 273). Silence is considered the best vehicle for learning, because in silence students concentrate on the task to be accomplished and the potential means to its accomplishment. Repetition (as opposed to silence) "consumes time and encourages the scattered mind to remain scattered" (Gattegno 1976: 80). Silence, as avoidance of repetition, is thus an aid to alertness, concentration, and mental organization.

Awareness is educable. As one learns "in awareness," one's powers of awareness and one's capacity to learn become greater. The Silent Way thus claims to facilitate what psychologists call "learning to learn." Again, the process chain that develops awareness proceeds from attention, production, self-correction, and absorption. Silent Way learners acquire "inner criteria," which play a central role "in one's education throughout all of one's life" (Gattegno 1976: 29). These inner criteria allow learners to monitor and self-correct their own production. It is in the activity of self-correction through self-awareness that the Silent Way claims to differ most notably from other ways of language learning. It is this capacity for self-awareness that the Silent Way calls upon, a capacity said to be little appreciated or exercised by first language learners.

Design: Objectives, syllabus, learning activities, roles of learners, teachers, and materials

The general objective of the Silent Way is to give beginning-level students oral and aural facility in basic elements of the target language. The general goal set for language learning is near-native fluency in the target language, and correct pronunciation and mastery of the prosodic elements of the target language are emphasized. An immediate objective is to provide the learner with a basic practical knowledge of the grammar.

Gattegno discusses the following kinds of objectives as appropriate for a language course at an elementary level (Gattegno 1972: 81–83). Students should be able to correctly and easily answer questions about themselves, their education, their

family, travel, and daily events;
speak with a good accent;
give either a written or an oral description of a picture, "including the existing
relationships that concern space, time and numbers";
answer general questions about the culture and the literature of the native
speakers of the target language;

perform adequately in the following areas: spelling, grammar (production rather than explanation), reading comprehension, and writing.

The Silent Way adopts a basically structural syllabus, with lessons planned around grammatical items and related vocabulary. Gattegno does not, however, provide details as to the precise selection and arrangement of grammatical and lexical items to be covered. But language items are introduced according to their grammatical complexity, their relationship to what has been taught previously, and the ease with which items can be presented visually.

The following is a section of a Peace Corps Silent Way Syllabus for the first 10 hours of instruction in Thai. It was used to teach American Peace Corps volunteers being trained to teach in Thailand. At least 15 minutes of every hour of instruction would be spent on pronunciation. A word that is italicized can be substituted for by another word having the same function.

Lesson

1. Wood color red.

- 2. Using the numbers 1–10.
- 3. Wood color red two pieces.
- 4. Take (pick up) wood color *red* two pieces.
- 5. Take wood color *red* two pieces give *him*.
- 6. Wood *red* where? Wood *red* on table.
- 7. Wood color red on table, is it?

Yes, on. Not on.

- 8. Wood color red long.
 - Wood color green longer.
 - Wood color orange longest.
- 9. Wood color green taller.
 - Wood color *red*, is it?
- 10. Review. Students use structures taught in new situations, such as comparing the heights of students in the class.

Vocabulary

wood, red, green, yellow, brown, pink, white, orange, black, color

one, two, . . . ten

take (pick up)

give, object pronouns

where, on, under, near, far, over,

next to, here, there

Question-forming rules.

Yes, No.

adjectives of comparison

(Joel Wiskin, personal communication)

Learning tasks and activities in the Silent Way have the function of encouraging and shaping student oral response without direct oral instruction from or unnecessary modeling by the teacher. Basic to the method are simple linguistic tasks in which the teacher models a word, phrase, or sentence and then elicits learner responses. Learners then go on to create their own utterances by putting together old and new information. Charts, rods, and other aids may be used to elicit learner responses. Teacher modeling is minimal, although much of the activity may be teacher-directed. Responses to commands, questions, and visual cues thus constitute the basis for classroom activities.

Learners are expected to develop independence, autonomy, and responsibility. Independent learners are those who are aware that they must depend on their own resources and realize that they can use "the knowledge of their own language to open up some things in a new language" or that they can "take their knowledge of the first few words in the new language and figure out additional words by using that knowledge" (Stevick 1980: 42). The absence of correction and repeated modeling from the teacher requires the students to develop "inner criteria" and to correct themselves. The absence of explanations requires learners to make generalizations, come to their own conclusions, and formulate whatever rules they themselves feel they need.

Learners have only themselves as individuals and the group to rely on, and so must learn to work cooperatively rather than competitively. They need to feel comfortable both correcting one another and being corrected by one another.

Teacher silence is, perhaps, the unique and, for many traditionally trained language teachers, the most demanding aspect of the Silent Way. Teachers are exhorted to resist their long-standing commitment to model, remodel, assist, and direct desired student responses. Stevick defines the Silent Way teacher's tasks as (a) to teach, (b) to test, and (c) to get out of the way (Stevick 1980: 56). Although this may not seem to constitute a radical alternative to standard teaching practice, the details of the steps the teacher is expected to follow are unique to the Silent Way. By "teaching" is meant the presentation of an item once, typically using nonverbal clues to get across meanings. Testing follows immediately and might better be termed elicitation and shaping of student production, which, again, is done in as silent a way as possible. Finally, the teacher silently monitors learners' interactions with each other and may even leave the room while learners struggle with their new linguistic tools.

The teacher uses gestures, charts, and manipulative in order to elicit and shape student responses and so must be both facile and creative as a pantomimist and puppeteer. In sum, the Silent Way teacher, like the complete dramatist, writes the script, chooses the props, sets the mood, models the action, designates the players, and is critic for the performance.

Silent Way materials consist mainly of a set of colored rods, colorcoded pronunciation and vocabulary wall charts, a pointer, and reading/writing exercises, all of which are used to illustrate the relationships between sound and meaning in the target language. The materials are designed for manipulation by the students as well as by the teacher, independently and cooperatively, in promoting language learning by direct association.

The pronunciation charts, called "Fidels," have been devised for a number of languages and contain symbols in the target language for all of the vowel and consonant sounds of the language. The symbols are color-coded according to pronunciation; thus, if a language possesses two different symbols for the same sound, they will be colored alike.

Just as the Fidel charts are used to visually illustrate pronunciation, the colored Cuisenaire rods are used to directly link words and structures with their meanings in the target language, thereby avoiding translation into the native language. The rods vary in length from 1 to 10 centimeters, and each length has a specific color. The rods may be used for naming colors, for size comparisons, to represent people, build floor plans, constitute a road map, and so on. Use of the rods is intended to promote inventiveness, creativity, and interest in forming communicative utterances on the part of the students, as they move from simple to more complex structures.

Procedure

A Silent Way lesson typically follows a standard format. The first part of the lesson focuses on pronunciation. Depending on student level, the class might work on sounds, phrases, even sentences designated on the Fidel chart. At the beginning stage, the teacher will model the appropriate sound after pointing to a symbol on the chart. Later, the teacher will silently point to individual symbols and combinations of utterances, and monitor student utterances. The teacher may say a word and have students guess what sequence of symbols compromised the word.

The pointer is used to indicate stress, phrasing, and intonation. Stress can be shown by touching certain symbols more forcibly than others when pointing out a word. Intonation and phrasing can be demonstrated by tapping on the chart to the rhythm of the utterance.

After practice with the sounds of the language, sentence patterns, structure, and vocabulary are practiced. The teacher models an utterance while creating a visual realization of it with the colored rods. After modelling the utterance, the teacher will have a student attempt to produce the utterance and will indicate its acceptability. If a response is incorrect, the teacher will attempt to reshape the utterance or have another student present the correct model. After a structure is introduced and

understood, the teacher will create a situation in which the students can practice the structure through the manipulation of the rods. Variations on the structural theme will be elicited from the class using the rods and charts. The sample lesson that follows illustrates a typical lesson format.

- 1. Teacher empties rods onto the table.
- 2. Teacher picks up two or three rods of different colors, and after each rod is picked up says: [mai].
- 3. Teacher holds up one rod of any color and indicates to a student that a response is required. Student says: [mai]. If response is incorrect, teacher elicits response from another student, who then models for the first student.
- 4. Teacher next picks up a red rod and says: [mai sii daeng].
- 5. Teacher picks up a green rod and says: [mai sii khiaw].
- 6. Teacher picks up either a red or green rod and elicits response from student. If response is incorrect, procedure in step 3 is followed (student modeling).
- 7. Teacher introduces two or three other colors in the same manner.
- 8. Teacher shows any of the rods whose forms were taught previously and elicits student response. Correction technique is through student modeling, or the teacher may help student isolate error and selfcorrect.
- 9. When mastery is achieved, teacher puts one red rod in plain view and says: [mai sii daeng nung an].
- 10. Teacher then puts two red rods in plain view and says: [mai sii daeng song an].
- 11. Teacher places two green rods in view and says: [mai sii khiaw song an].
- 12. Teacher holds up two rods of a different color and elicits student response.
- 13. Teacher introduces additional numbers, based on what the class can comfortably retain. Other colors might also be introduced.
- 14. Rods are put in a pile. Teacher indicates, through his or her own actions, that rods should be picked up, and the correct utterance made. All the students in the group pick up rods and make utterances. Peer-group correction is encouraged.
- 15. Teacher then says: [kep mai sii daeng song an].
- 16. Teacher indicates that a student should give the teacher the rods called for. Teacher asks other students in the class to give him or her the rods that he or she asks for. This is all done in the target language through unambiguous actions on the part of the teacher.
- 17. Teacher now indicates that the students should give each other commands regarding the calling for of rods. Rods are put at the disposal of the class.
- 18. Experimentation is encouraged. Teacher speaks only to correct an incorrect utterance, if no peer-group correction is forthcoming.

(Joel Wiskin, personal communication)

Conclusion

Despite the philosophical and sometimes almost metaphysical quality of much of Gattegno's writings, the actual practices of the Silent Way are much less revolutionary than might be expected. Working from what is a rather traditional structural and lexical syllabus, the method exemplifies many of the features that characterize more traditional methods, such as Situational Language Teaching and Audiolingualism, with a strong focus on accurate repetition of sentences modeled initially by the teacher and a movement through guided elicitation exercises to freer communication. The innovations in Gattegno's method derive primarily from the manner in which classroom activities are organized, the indirect role the teacher is required to assume in directing and monitoring learner performance, the responsibility placed on learners to figure out and test their hypotheses about how the language works, and the materials used to elicit and practice language.

The Natural Approach

Background

In 1977, Tracy Terrell, a teacher of Spanish in California, outlined "a proposal for a 'new' philosophy of language teaching which [he] called the Natural Approach" (Terrell 1977; 1982: 121). This was an attempt to develop a language teaching proposal that incorporated the "naturalistic" principles researchers had identified in studies of second language acquisition. The Natural Approach grew out of Terrell's experiences teaching Spanish classes, although it has also been used in elementary- to advanced-level classes and with several other languages. At the same time, he joined forces with Stephen Krashen, an applied linguist at the University of Southern California, in elaborating a theoretical rationale for the Natural Approach, drawing on Krashen's influential theory of second language acquisition. Krashen and Terrell's combined statement of the principles and practices of the Natural Approach appeared in their book *The Natural Approach*, published in 1983. The Natural Approach attracted a wider interest than some of the other innovative language teaching proposals discussed in this book, largely because of its support by Krashen. Krashen and Terrell's book contains theoretical sections prepared by Krashen that outline his views on second language acquisition (Krashen 1981; 1982), and sections on implementation and classroom procedures, prepared largely by Terrell.

Krashen and Terrell identified the Natural Approach with what they call "traditional" approaches to language teaching. Traditional approaches are defined as "based on the use of language in communicative situations without recourse to the native language" – and, perhaps, needless to say, without reference to grammatical analysis, grammatical drilling, or a particular theory of grammar. Krashen and Terrell noted that such "approaches have been called natural, psychological, phonetic, new, reform, direct, analytic, imitative and so forth" (Krashen and Terrell 1983: 9). The fact that the authors of the Natural Approach relate their approach to the Natural Method (see Chapter 1) has led some people to assume that *Natural Approach* and *Natural Method* are synonymous terms. Although the tradition is a common one, there are important differences between the Natural Approach and the older Natural Method, which it will be useful to consider at the outset.

The Natural Method is another term for what by 1900 had become known as the Direct Method (see Chapter 1). It is described in a report on the state of the art in language teaching commissioned by the Modern Language Association in 1901 (the report of the "Committee of 12"):

In its extreme form the method consisted of a series of monologues by the teacher interspersed with exchanges of question and answer between the instructor and the pupil – all in the foreign language. . . . A great deal of pantomime accompanied the talk. With the aid of this gesticulation, by attentive listening and by dint of much repetition the learner came to associate certain acts and objects with certain combinations of the sounds and finally reached the point of reproducing the foreign words or phrases. . . . Not until a considerable familiarity with the spoken word was attained was the scholar allowed to see the foreign language in print. The study of grammar was reserved for a still later period. (Cole 1931: 58)

The term *natural*, used in reference to the Direct Method, merely emphasized that the principles underlying the method were believed to conform to the principles of naturalistic language learning in young children. Similarly, the Natural Approach, as defined by Krashen and Terrell, is believed to conform to the naturalistic principles found in successful second language acquisition. Unlike the Direct Method, however, it places less emphasis on teacher monologues, direct repetition, and formal questions and answers, and less focus on accurate production of target-language sentences. In the Natural Approach there is an emphasis on exposure, or *input*, rather than practice; optimizing emotional preparedness for learning; a prolonged period of attention to what the language learners hear before they try to produce language; and a willingness to use written and other materials as a

source of comprehensible input. The emphasis on the central role of comprehension in the Natural Approach links it to other comprehension-based approaches in language teaching.

Approach

Theory of language

Krashen and Terrell see communication as the primary function of language, and since their approach focuses on teaching communicative abilities, they refer to the Natural Approach as an example of a communicative approach. The Natural Approach "is similar to other communicative approaches being developed today" (Krashen and Terrell 1983: 17). They reject earlier methods of language teaching, such as the Audiolingual Method, which viewed grammar as the central component of language. According to Krashen and Terrell, the major problem with these methods was that they were built not around "actual theories of language acquisition, but theories of something else; for example, the structure of language" (1983: 1). Unlike proponents of Communicative Language Teaching (Chapter 14), however, Krashen and Terrell give little attention to a theory of language. Indeed, a critic of Krashen suggested that he has no theory of language at all (Gregg 1984). What Krashen and Terrell do describe about the nature of language emphasizes the primacy of meaning. The importance of the vocabulary is stressed, for example, suggesting the view that a language is essentially its lexicon and only inconsequently the grammar that determines how the lexicon is exploited to produce messages. Terrell quotes Dwight Bolinger to support this view:

The quantity of information in the lexicon far outweighs that in any other part of the language, and if there is anything to the notion of redundancy it should be easier to reconstruct a message containing just words than one containing just the syntactic relations. The significant fact is the subordinate role of grammar. The most important thing is to get the words in. (Bolinger, in Terrell 1977: 333)

Language is viewed as a vehicle for communicating meanings and messages. Hence Krashen and Terrell stated that "acquisition can take place only when people understand messages in the target language" (Krashen and Terrell 1983: 19). Yet despite their avowed communicative approach to language, they view language learning, as do audiolingualists, as mastery of structures by stages. "The input hypothesis states that in order for acquirers to progress to the next stage in the acquisition of the target language, they need to understand input language that includes a structure that is part of the next stage" (Krashen and Terrell 1983: 32). Krashen refers to this with the formula "I + 1" (i.e., input that contains structures slightly above the learner's present level). We assume that Krashen means by *structures* something at least in the tradition of what such linguists as Leonard Bloomfield and Charles Fries meant by *structures*. The Natural Approach thus assumes a linguistic hierarchy of structural complexity that one masters through encounters with "input" containing structures at the "I + 1" level.

We are left, then, with a view of language that consists of lexical items, structures, and messages. Obviously, there is no particular novelty in this view as such, except that messages are considered of primary importance in the Natural Approach. The lexicon for both perception and production is considered critical in the construction and interpretation of messages. Lexical items in messages are necessarily grammatically structured, and more complex messages involve more complex grammatical structure. Although they acknowledge such grammatical structuring, Krashen and Terrell feel that grammatical structure does not require explicit analysis or attention by the language teacher, by the language learner, or in language teaching materials.

Theory of learning

Krashen and Terrell make continuing reference to the theoretical and research base claimed to underlie the Natural Approach and to the fact that the method is unique in having such a base. "It is based on an empirically grounded theory of second language acquisition, which has been supported by a large number of scientific studies in a wide variety of language acquisition and learning

contexts" (Krashen and Terrell 1983: 1). The theory and research are grounded on Krashen's views of language acquisition, which we will collectively refer to as *Krashen's language acquisition theory*. Krashen's views have been presented and discussed extensively elsewhere (e.g., Krashen 1982), so we will not try to present or critique Krashen's arguments here. (For a detailed critical review, see Gregg 1984 and McLaughlin 1978.) It is necessary, however, to present in outline form the principal tenets of the theory, since it is on these that the design and procedures in the Natural Approach are based.

The acquisition/learning hypothesis

The Acquisition/Learning Hypothesis claims that there are two distinctive ways of developing competence in a second or foreign language. *Acquisition* is the "natural" way, paralleling first language development in children. Acquisition refers to an unconscious process that involves the naturalistic development of language proficiency through understanding language and through using language for meaningful communication. *Learning*, by contrast, refers to a process in which conscious rules about a language are developed. It results in explicit knowledge about the forms of a language and the ability to verbalize this knowledge. Formal teaching is necessary for "learning" to occur, and correction of errors helps with the development of learned rules. Learning, according to the theory, cannot lead to acquisition.

The monitor hypothesis

The acquired linguistic system is said to initiate utterances when we communicate in a second or foreign language. Conscious learning can function only as a monitor or editor that checks and repairs the output of the acquired system. The Monitor Hypothesis claims that we may call upon learned knowledge to correct ourselves when we communicate, but that conscious learning (i.e., the *learned* system) has *only* this function. Three conditions limit the successful use of the monitor:

- 1. Time. There must be sufficient time for a learner to choose and apply a learned rule.
- 2. Focus on form. The language user must be focused on correctness or on the form of the output.
- 3. *Knowledge of rules*. The performer must know the rules. The monitor does best with rules that are simple in two ways. They must be simple to describe and they must not require complex movements and rearrangements.

The natural order hypothesis

According to the Natural Order Hypothesis, the acquisition of grammatical structures proceeds in a predictable order. Research is said to have shown that certain grammatical structures or morphemes are acquired before others in first language acquisition of English, and a similar natural order is found in second language acquisition. Errors are signs of naturalistic developmental processes, and during acquisition (but not during learning), similar developmental errors occur in learners no matter what their native language is.

The input hypothesis

The Input Hypothesis claims to explain the relationship between what the learner is exposed to of a language (the input) and language acquisition. It involves four main issues.

First, the hypothesis relates to acquisition, and not to learning.

Second, people acquire language best by understanding input that is slightly beyond their current level of competence:

An acquirer can "move" from a stage I (where I is the acquirer's level of competence) to a stage I+1 (where I+1 is the stage immediately following I along some natural order) by understanding language containing I+1. (Krashen and Terrell 1983: 32)

Clues based on the situation and the context, extralinguistic information, and knowledge of the world make comprehension possible.

Third, the ability to speak fluently cannot be taught directly; rather, it "emerges" independently in time, after the acquirer has built up linguistic competence by understanding input.

Fourth, if there is a sufficient quantity of comprehensible input, I+1 will usually be provided automatically. Comprehensible input refers to utterances that the learner understands based on the context in which they are used as well as the language in which they are phrased. When a speaker uses language so that the acquirer understands the message, the speaker "casts a net" of structure around the acquirer's current level of competence, and this will include many instances of I+1. Thus, input need not be finely tuned to a learner's current level of linguistic competence, and in fact cannot be so finely tuned in a language class, where learners will be at many different levels of competence.

Just as child acquirers of a first language are provided with samples of "caretaker speech," rough-tuned to their present level of understanding, so adult acquirers of a second language are provided with simple codes that facilitate second language comprehension. One such code is "foreigner talk," which refers to the speech native speakers use to simplify communication with foreigners. Foreigner talk is characterized by a slower rate of speech, repetition, restating, use of yes/no instead of *Wh* questions, and other changes that make messages more comprehensible to persons of limited language proficiency.

The affective filter hypothesis

Krashen sees the learner's emotional state or attitudes as an adjustable filter that freely passes, impedes, or blocks input necessary to acquisition. A low affective filter is desirable, since it impedes or blocks less of this necessary input. The hypothesis is built on research in second language acquisition, which has identified three kinds of affective or attitudinal variables related to second language acquisition:

- 1. Motivation. Learners with high motivation generally do better.
- 2. Self-confidence. Learners with self-confidence and a good self-image tend to be more successful.
- 3. *Anxiety*. Low personal anxiety and low classroom anxiety are more conducive to second language acquisition.

The Affective Filter Hypothesis states that acquirers with a low affective filter seek and receive more input, interact with confidence, and are more receptive to the input they receive. Anxious acquirers have a high affective filter, which prevents acquisition from taking place. It is believed that the affective filter (e.g., fear or embarrassment) rises in early adolescence, and this may account for children's apparent superiority to older acquirers of a second language.

These five hypotheses have obvious implications for language teaching. In sum, these are:

- 1. As much comprehensible input as possible must be presented.
- 2. Whatever helps comprehension is important. Visual aids are useful, as is exposure to a wide range of vocabulary rather than study of syntactic structure.
- 3. The focus in the classroom should be on listening and reading; speaking should be allowed to "emerge."
- 4. In order to lower the affective filter, student work should center on meaningful communication rather than on form; input should be interesting and so contribute to a relaxed classroom atmosphere.

Design

Objectives

The Natural Approach "is for beginners and is designed to help them become intermediates." It has the expectation that students

will be able to function adequately in the target situation. They will understand the speaker of the target language (perhaps with requests for clarification), and will be able to convey (in a non-insulting manner) their requests and ideas. They need not know every word in a particular semantic domain, nor is it necessary that the syntax and vocabulary be flawless – but their production does need to be understood. They should be able to make the meaning clear but not necessarily be accurate in all details of grammar. (Krashen and Terrell 1983: 71)

However, since the Natural Approach is offered as a general set of principles applicable to a wide variety of situations, as in Communicative Language Teaching, specific objectives depend on learner needs and the skill (reading, writing, listening, or speaking) and level being taught.

Krashen and Terrell believe that it is important to communicate to learners what they can expect of a course as well as what they should not expect. They offer as an example a possible goal and nongoal statement for a beginning Natural Approach Spanish class:

After 100–150 hours of Natural Approach Spanish, you *will* be able to: "get around" in Spanish; you will be able to communicate with a monolingual native speaker of Spanish without difficulty; read most ordinary texts in Spanish with some use of a dictionary; know enough Spanish to continue to improve on your own.

After 100–150 hours of Natural Approach Spanish you will *not* be able to: pass for a native speaker, use Spanish as easily as you use English, understand native speakers when they talk to each other (you will probably not be able to eavesdrop successfully); use Spanish on the telephone with great comfort; participate easily in a conversation with several other native speakers on unfamiliar topics. (Krashen and Terrell 1983: 74)

The syllabus

Krashen and Terrell (1983) approach course organization from two points of view. First, they list some typical goals for language courses and suggest which of these goals are the ones at which the Natural Approach aims. They list such goals under four areas:

- 1. Basic personal communication skills: oral (e.g., listening to announcements in public places)
- 2. Basic personal communication skills: written (e.g., reading and writing personal letters)
- 3. Academic learning skills: oral (e.g., listening to a lecture)
- 4. Academic learning skills: written (e.g., taking notes in class)

Of these, they note that the Natural Approach is primarily "designed to develop basic communication skills – both oral and written" (1983: 67). They then observe that communication goals "may be expressed in terms of situations, functions and topics" and proceed to order four pages of topics and situations "which are likely to be most useful to beginning students" (1983: 67). The functions are not specified or suggested but are felt to derive naturally from the topics and situations. This approach to syllabus design would appear to derive to some extent from threshold level specifications.

The second point of view holds that "the purpose of a language course will vary according to the needs of the students and their particular interests" (Krashen and Terrell (1983: 65):

The goals of a Natural Approach class are based on an assessment of student needs. We determine the situations in which they will use the target language and the sorts of topics they will have to communicate information about. In setting communication goals, we do not expect the students at the end of a particular course to have acquired a certain group of structures or forms. Instead we expect them to deal with a particular set of topics in a given situation. We do not organize the activities of the class about a grammatical syllabus. (Krashen and Terrell 1983: 71)

From this point of view, it is difficult to specify communicative goals that necessarily fit the needs of all students. Thus, any list of topics and situations must be understood as syllabus suggestions rather than as specifications.

As well as fitting the needs and interests of students, content selection should aim to create a low affective filter by being interesting and fostering a friendly, relaxed atmosphere, should provide a wide exposure to vocabulary that may be useful to basic personal communication, and should resist any focus on grammatical structures, since if input is provided "over a wider variety of topics while pursuing communicative goals, the necessary grammatical structures are automatically provided in the input" (Krashen and Terrell 1983: 71).

Types of learning and teaching activities

From the beginning of a class taught according to the Natural Approach, emphasis is on presenting comprehensible input in the target language. Teacher talk focuses on objects in the classroom and on the content of pictures, as with the Direct Method. To minimize stress, learners are not required to say anything until they feel ready, but they are expected to respond to teacher commands and questions in other ways.

When learners are ready to begin talking in the new language, the teacher provides comprehensible language and simple response opportunities. The teacher talks slowly and distinctly, asking questions and eliciting one-word answers. There is a gradual progression from Yes/No questions, through either-or questions, to questions that students can answer using words they have heard used by the teacher. Students are not expected to use a word actively until they have heard it many times. Charts, pictures, advertisements, and other realia serve as the focal point for questions, and when the students' competence permits, talk moves to class members. "Acquisition activities" – those that focus on meaningful communication rather than language form – are emphasized. Pair or group work may be employed, followed by whole-class discussion led by the teacher.

Techniques recommended by Krashen and Terrell are often borrowed from other methods and adapted to meet the requirements of Natural Approach theory. These include command-based activities from Total Physical Response; Direct Method activities in which mime, gesture, and context are used to elicit questions and answers; and even situation-based practice of structures and patterns. Group-work activities are often identical to those used in Communicative Language Teaching, where sharing information in order to complete a task is emphasized. There is nothing novel about the procedures and techniques advocated for use with the Natural Approach. A casual observer might not be aware of the philosophy underlying the classroom techniques he or she observes. What characterizes the Natural Approach is the use of familiar techniques within the framework of a method that focuses on providing comprehensible input and a classroom environment that cues comprehension of input, minimizes learner anxiety, and maximizes learner self-confidence.

Learner roles

There is a basic assumption in the Natural Approach that learners should not try to learn a language in the usual sense. The extent to which they can lose themselves in activities involving meaningful communication will determine the amount and kind of acquisition they will experience and the fluency they will ultimately demonstrate. The language acquirer is seen as a processor of comprehensible input. The acquirer is challenged by input that is slightly beyond his or her current level of competence and is able to assign meaning to this input through active use of context and extralinguistic information.

Learners' roles are seen to change according to their stage of linguistic development. Central to these changing roles are learner decisions on when to speak, what to speak about, and what linguistic expressions to use in speaking.

In the *pre-production stage*, students "participate in the language activity without having to respond in the target language" (Krashen and Terrell 1983: 76). For example, students can act out physical commands, identify student colleagues from teacher description, point to pictures, and so forth.

In the *early-production stage*, students respond to either-or questions, use single words and short phrases, fill in charts, and use fixed conversational patterns (e.g., How are you? What's your name?).

In the *speech-emergent phase*, students involve themselves in role play and games, contribute personal information and opinions, and participate in group problem solving.

Learners have four kinds of responsibilities in the Natural Approach classroom:

- 1. Provide information about their specific goals so that acquisition activities can focus on the topics and situations most relevant to their needs.
- 2. Take an active role in ensuring comprehensible input. They should learn and use conversational management techniques to regulate input.
- 3. Decide when to start producing speech and when to upgrade it.
- 4. Where learning exercises (i.e., grammar study) are to be a part of the program, decide with the teacher the relative amount of time to be devoted to them and perhaps even complete and correct them independently.

Learners are expected to participate in communication activities with other learners. Although communication activities are seen to provide naturalistic practice and to create a sense of camaraderie, which lowers the affective filter, they may fail to provide learners with well-formed and comprehensible input at the I+1 level. Krashen and Terrell warn of these shortcomings but do not suggest means for their amelioration.

Teacher roles

The Natural Approach teacher has three central roles. First, the teacher is the primary source of comprehensible input in the target language. "Class time is devoted primarily to providing input for acquisition," and the teacher is the primary generator of that input. In this role, the teacher is required to generate a constant flow of language input while providing a multiplicity of nonlinguistic clues to assist students in interpreting the input. The Natural Approach demands a much more center-stage role for the teacher than do many contemporary communicative methods.

Second, the Natural Approach teacher creates a classroom atmosphere that is interesting, friendly, and in which there is a low affective filter for learning. This is achieved in part through such Natural Approach techniques as not demanding speech from the students before they are ready for it, not correcting student errors, and providing subject matter of high interest to students.

Finally, the teacher must choose and orchestrate a rich mix of classroom activities, involving a variety of group sizes, content, and contexts. The teacher is seen as responsible for collecting materials and designing their use. These materials, according to Krashen and Terrell, are based not just on teacher perceptions but on elicited student needs and interests.

As with other nonorthodox teaching systems, the Natural Approach teacher has a particular responsibility to communicate clearly and compellingly to students the assumptions, organization, and expectations of the method, since in many cases these will violate student views of what language learning and teaching are supposed to be.

The role of instructional materials

The primary goal of materials in the Natural Approach is to make classroom activities as meaningful as possible by supplying "the extralinguistic context that helps the acquirer to understand and thereby to acquire" (Krashen and Terrell 1983: 55), by relating classroom activities to the real world, and by fostering real communication among the learners. Materials come from the world of realia rather than from textbooks. The primary aim of materials is to promote comprehension and communication. Pictures and other visual aids are essential, because they supply the content for communication. They facilitate the acquisition of a large vocabulary within the classroom. Other recommended materials include schedules, brochures, advertisements, maps, and books at levels appropriate to the students, if a reading component is included in the course. Games, in general, are seen as useful classroom materials, since "games by their very nature, focus the students on what it is they are doing and use the language as a tool for reaching the goal rather than as a goal in itself" (Terrell 1982: 121). The selection, reproduction, and collection of materials places a considerable burden on the Natural Approach teacher. Since Krashen and Terrell suggest a syllabus of topics and situations, it is likely that at some point collections of materials to supplement teacher presentations

will be published, built around the "syllabus" of topics and situations recommended by the Natural Approach.

Procedure

We have seen that the Natural Approach adopts techniques and activities freely from various method sources and can be regarded as innovative only with respect to the purposes for which they are recommended and the ways they are used. Krashen and Terrell (1983) provide suggestions for the use of a wide range of activities, all of which are familiar components of Situational Language Teaching, Communicative Language Teaching, and other methods discussed in this book. To illustrate procedural aspects of the Natural Approach, we will cite examples of how such activities are to be used in the Natural Approach classroom to provide comprehensible input, without requiring production of responses or minimal responses in the target language.

- 1. Start with TPR [Total Physical Response] commands. At first the commands are quite simple: "Stand up. Turn around. Raise your right hand."
- 2. Use TPR to teach names of body parts and to introduce numbers and sequence. "Lay your right hand on your head, put both hands on your shoulder, first touch your nose, then stand up and turn to the right three times" and so forth.
- 3. Introduce classroom terms and props into commands. "Pick up a pencil and put it under the book, touch a wall, go to the door and knock three times." Any item which can be brought to the class can be incorporated.
- "Pick up the record and place it in the tray. Take the green blanket to Larry.

Pick up the soap and take it to the woman wearing the green blouse."

- 4. Use names of physical characteristics and clothing to identify members of the class by name. The instructor uses context and the items themselves to make the meanings of the key words clear: hair, long, short, etc. Then a student is described. "What is your name?" (selecting a student). "Class.
- Look at Barbara. She has long brown hair. Her hair is long and brown. Her hair is not short. It is long." (Using mime, pointing and context to ensure comprehension.) "What's the name of the student with long brown hair?" (Barbara). Questions such as "What is the name of the woman with the short blond hair?" or "What is the name of the student sitting next to the man with short brown hair and glasses?" are very simple to understand by attending to key words, gestures and context. And they require the students only to remember and produce the name of a fellow student. The same can be done with articles of clothing and colors. "Who is wearing a yellow shirt? Who is wearing a brown dress?"
- 5. Use visuals, typically magazine pictures, to introduce new vocabulary and to continue with activities requiring only student names as response. The instructor introduces the pictures to the entire class one at a time focusing usually on one single item or activity in the picture. He may introduce one to five new words while talking about the picture. He then passes the picture to a particular student in the class. The students' task is to remember the name of the student with a particular picture. For example, "Tom has the picture of the sailboat. Joan has the picture of the family watching television" and so forth. The instructor will ask questions like "Who has the picture with the sailboat? Does Susan or Tom have the picture of the people on the beach?" Again the students need only produce a name in response.
- 6. Combine use of pictures with TPR. "Jim, find the picture of the little girl with her dog and give it to the woman with the pink blouse."
- 7. Combine observations about the pictures with commands and conditionals.
- "If there is a woman in your picture, stand up. If there is something blue in your picture, touch your right shoulder."
- 8. Using several pictures, ask students to point to the picture being described.

Picture 1. "There are several people in this picture. One appears to be a father, the other a daughter. What are they doing? Cooking. They are cooking a hamburger." Picture 2. "There are two men in this picture. They are young. They are boxing." Picture 3... (Krashen and Terrell 1983: 75–77)

In all these activities, the instructor maintains a constant flow of "comprehensible input," using key vocabulary items, appropriate gestures, context, repetition, and paraphrase to ensure the comprehensibility of the input.

Conclusion

The Natural Approach belongs to a tradition of language teaching methods based on observation and interpretation of how learners acquire both first and second languages in nonformal settings. Such methods reject the formal (grammatical) organization of language as a prerequisite to teaching. They hold with Newmark and Reibel that "an adult can effectively be taught by grammatically unordered materials" and that such an approach is, indeed, "the *only* learning process which we know for certain will produce mastery of the language at a native level" (1968: 153). In the Natural Approach, a focus on comprehension and meaningful communication as well as the provision of the right kinds of comprehensible input provide the necessary and sufficient conditions for successful classroom second and foreign language acquisition. This has led to a new rationale for the integration and adaptation of techniques drawn from a wide variety of existing sources. Like Communicative Language Teaching, the Natural Approach is hence evolutionary rather than revolutionary in its procedures. Its greatest claim to originality lies not in the techniques it employs but in their use in a method that emphasizes comprehensible and meaningful practice activities, rather than production of grammatically perfect utterances and sentences.

Total Physical Response

Background

Total Physical Response (TPR) is a language teaching method built around the coordination of speech and action; it attempts to teach language through physical (motor) activity. Developed by James Asher, a professor of psychology at San Jose State University, California, it draws on several traditions, including developmental psychology, learning theory, and humanistic pedagogy, as well as on language teaching procedures proposed by Harold and Dorothy Palmer in 1925. In a developmental sense, Asher sees successful adult second language learning as a parallel process to child first language acquisition. He claims that speech directed to young children consists primarily of commands, which children respond to physically before they begin to produce verbal responses.

Asher feels that adults should recapitulate the processes by which children acquire their native language.

Asher shares with the school of humanistic psychology a concern for the role of affective (emotional) factors in language learning. A method that is undemanding in terms of linguistic production and that involves gamelike movements reduces learner stress, he believes, and creates a positive mood in the learner, which facilitates learning.

Approach: Theory of language and learning

TPR reflects a grammar-based view of language. Asher states that "most of the grammatical structure of the target language and hundreds of vocabulary items can be learned from the skillful use of the imperative by the instructor" (1977: 4). He views the verb, and particularly the verb in the imperative, as the central linguistic motif around which language use and learning are organized.

Asher sees a stimulus-response view as providing the learning theory underlying language teaching pedagogy. TPR can also be linked to the "trace theory" of memory in psychology (e.g., Katona 1940), which holds that the more often or the more intensively a memory connection is traced, the stronger the memory association will be and the more likely it will be recalled. Retracing can be done verbally (e.g., by rote repetition) and/or in association with motor activity. Combined tracing activities, such as verbal rehearsal accompanied by motor activity, hence increase the possibility of successful recall.

In addition, Asher has elaborated an account of what he feels facilitates or inhibits foreign language learning. For this dimension of his learning theory he draws on three rather influential learning hypotheses:

- 1. There exists a specific innate bio-program for language learning, which defines an optimal path for first and second language development.
- 2. Brain lateralization defines different learning functions in the left- and right-brain hemispheres.
- 3. Stress (an affective filter) intervenes between the act of learning and what is to be learned; the lower the stress, the greater the learning. Let us consider how Asher views each of these in turn.

The bio-program

Asher's Total Physical Response is a "Natural Method", inasmuch as Asher sees first and second language learning as parallel processes. Asher sees three processes as central:

- 1. Children develop listening competence before they develop the ability to speak. At the early stages of first language acquisition, they can understand complex utterances that they cannot spontaneously produce or imitate.
- 2. Children's ability in listening comprehension is acquired because children are required to respond physically to spoken language in the form of parental commands.
- 3. Once a foundation in listening comprehension has been established, speech evolves naturally and effortlessly out of it.

Parallel to the processes of first language learning, the foreign language learner should first internalize a "cognitive map" of the target language through listening exercises. Listening should be accompanied by physical movement. Speech and other productive skills should come later. Asher bases these assumptions on his belief in the existence in the human brain of a bio-program for language, which defines an optimal order for first and second language learning.

A reasonable hypothesis is that the brain and nervous system are biologically programmed to acquire language . . . in a particular sequence and in a particular mode. The sequence is listening before speaking and the mode is to synchronize language with the individual's body. (Asher 1977: 4)

Brain lateralization

Asher sees Total Physical Response as directed to right-brain learning, whereas most second language teaching methods are directed to left brain learning. Drawing on work by Jean Piaget, Asher holds that the child language learner acquires language through motor movement – a right-hemisphere activity. Right-hemisphere activities must occur before the left hemisphere can process language for production.

Similarly, the adult should proceed to language mastery through right hemisphere motor activities, while the left hemisphere watches and learns. When a sufficient amount of right-hemisphere learning has taken place, the left hemisphere will be triggered to produce language and to initiate other, more abstract language processes.

Reduction of stress

An important condition for successful language learning is the absence of stress. First language acquisition takes place in a stress-free environment, according to Asher, whereas the adult language learning environment often causes considerable stress and anxiety. The key to stress-free learning is to tap into the natural bio-program for language development and thus to recapture the relaxed and pleasurable experiences that accompany first language learning. By focusing on meaning interpreted through movement, rather than on language forms studied in the abstract, the learner is said to be liberated from self-conscious and stressful situations and is able to devote full energy to learning.

Design: Objectives, syllabus, learning activities, roles of learners, teachers, and materials

The general objectives of Total Physical Response are to teach oral proficiency at a beginning level. Comprehension is a means to an end, and the ultimate aim is to teach basic speaking skills. A TPR course aims to produce learners who are capable of an uninhibited communication that is intelligible to a native speaker. Specific instructional objectives are not elaborated, for these will depend on the particular needs of the learners. Whatever goals are set, however, must be attainable through the use of action-based drills in the imperative form.

The type of syllabus Asher uses can be inferred from an analysis of the exercise types employed in TPR classes. This analysis reveals the use of a sentence-based syllabus, with grammatical and lexical criteria being primary in selecting teaching items. Unlike methods that operate from a grammar-based or structural view of the core elements of language, Total Physical Response requires initial attention to meaning rather than to the form of items. Grammar is thus taught inductively.

Asher also suggests that a fixed number of items be introduced at a time, to facilitate ease of differentiation and assimilation. "In an hour, it is possible for students to assimilate 12 to 36 new lexical items depending upon the size of the group and the stage of training" (Asher 1977: 42). A course designed around Total Physical Response principles, however, would not be expected to follow a TPR syllabus exclusively.

Imperative drills are the major classroom activity in Total Physical Response. They are typically used to elicit physical actions and activity on the part of the learners. Conversational

dialogues are delayed until after about 120 hours of instruction. Other class activities include role plays and slide presentations. Role plays center on everyday situations, such as at the restaurant, supermarket, or gas station.

Learners in Total Physical Response have the primary roles of listener and performer. They listen attentively and respond physically to commands given by the teacher. Learners are also expected to recognize and respond to novel combinations of previously taught items. They are required to produce novel combinations of their own. Learners monitor and evaluate their own progress. They are encouraged to speak when they feel ready to speak – that is, when a sufficient basis in the language has been internalized. The teacher plays an active and direct role in Total Physical Response. It is the teacher who decides what to teach, who models and presents the new materials, and who selects supporting materials for classroom use. Asher recommends detailed lesson plans: "It is wise to write out the exact utterances you will be using and especially the novel commands because the action is so fast-moving there is usually not time for you to create spontaneously" (1977: 47).

Asher stresses, however, that the teacher's role is not so much to teach as to provide opportunities for learning. The teacher has the responsibility of providing the best kind of exposure to language so that the learner can internalize the basic rules of the target language. Thus the teacher controls the language input the learners receive, providing the raw material for the "cognitive map" that the learners will construct in their own minds. The teacher should also allow speaking abilities to develop in learners at the learners' own natural pace.

In giving feedback to learners, the teacher should follow the example of parents giving feedback to their children. At first, parents correct very little, but as the child grows older, parents are said to tolerate fewer mistakes in speech. Similarly, teachers should refrain from too much correction in the early stages and should not interrupt to correct errors, since this will inhibit learners. As time goes on, however, more teacher intervention is expected, as the learners' speech becomes "fine-tuned."

There is generally no basic text in a Total Physical Response course. Materials and realia play an increasing role, however, in later learning stages. For absolute beginners, lessons may not require the use of materials, since the teacher's voice, actions, and gestures may be a sufficient basis for classroom activities. Later, the teacher may use common classroom objects, such as books, pens, cups, furniture. As the course develops, the teacher will need to make or collect supporting materials to support teaching points. These may include pictures, realia, slides, and word charts. Asher has developed TPR student kits that focus on specific situations, such as the home, the supermarket, the beach. Students may use the kits to construct scenes (e.g., "Put the stove in the kitchen").

Procedure

Asher (1977) provides a lesson-by-lesson account of a course taught according to TPR principles, which serves as a source of information on the procedures used in the TPR classroom. The course was for adult immigrants and consisted of 159 hours of classroom instruction. The sixth class in the course proceeded in the following way:

Review. This was a fast-moving warm-up in which individual students were moved with commands such as:

Pablo, drive your car around Miako and honk your horn.

Jeffe, throw the red flower to Maria.

Maria, scream.

Rita, pick up the knife and spoon and put them in the cup.

Eduardo, take a drink of water and give the cup to Elaine.

New commands. These verbs were introduced.

Wash your hands.

your face. your hair.

look for a towel.

the soap.

a comb.

hold the book.

the cup. the soap.

comb your hair.

Maria's hair. Shirou's hair.

brush your teeth.

your pants.

the table.

Other items introduced were:

Rectangle Draw a rectangle on the chalkboard.

Pick up a rectangle from the table and give it to me.

Put the rectangle next to the square.

Triangle Pick up the triangle from the table and give it to me.

Catch the triangle and put it next to the rectangle.

Quickly Walk quickly to the door and hit it.

Quickly, run to the table and touch the square.

Sit down quickly and laugh.

Slowly Walk slowly to the window and jump.

Slowly, stand up.

Slowly walk to me and hit me on the arm.

Toothpaste Look for the toothpaste.

Throw the toothpaste to Wing.

Wing, unscrew the top of the toothpaste.

Toothbrush Take out your toothbrush.

Brush your teeth.

Put your toothbrush in your book.

Teeth Touch your teeth.

Show your teeth to Dolores.

Dolores, point to Eduardo's teeth.

Soap Look for the soap.

Give the soap to Elaine.

Elaine, put the soap in Ramiro's ear.

Towel Put the towel on Juan's arm.

Juan, put the towel on your head and laugh.

Maria, wipe your hands on the towel.

Next, the instructor asked simple questions which the student could answer with a gesture such as pointing. Examples would be:

Where is the towel? [Eduardo, point to the towel!]

Where is the toothbrush? [Miako, point to the toothbrush!]

Where is Dolores?

Role reversal. Students readily volunteered to utter commands that manipulated the behavior of the instructor and other students. . . .

Reading and writing. The instructor wrote on the chalkboard each new vocabulary item and a sentence to illustrate the item. Then she spoke each item and acted out the sentence. The students listened as she read the material. Some copied the information in their notebooks. (Asher 1977: 54–56)

Conclusion

Total Physical Response enjoyed some popularity in the 1970s and 1980s because of its support by those who emphasize the role of comprehension in second language acquisition. Krashen (1981), for example, regards provision of comprehensible input and reduction of stress as keys to successful language acquisition, and he sees performing physical actions in the target language as a means of making input comprehensible and minimizing stress (see Chapter 15). Asher stressed that Total Physical Response should be used in association with other methods and techniques. Indeed, practitioners of TPR typically follow this recommendation, suggesting that for many teachers TPR represents a useful set of techniques and is compatible with other approaches to teaching. TPR practices therefore may be effective for reasons other than those proposed by Asher and do not necessarily demand commitment to the learning theories used to justify them.

Multiple Intelligences

Background

Multiple Intelligences (MI) refers to a learner-based philosophy that characterizes human intelligence as having multiple dimensions that must be acknowledged and developed in education. Traditional IQ or intelligence tests are based on a test called the Stanford-Binet, founded on the idea that intelligence is a single, unchanged, inborn capacity. However, traditional IQ tests, while still given to most schoolchildren, are increasingly being challenged by the MI movement. MI is based on the work of Howard Gardner of the Harvard Graduate School of Education (Gardner 1993). Gardner notes that traditional IQ tests measure only logic and language, yet the brain has other equally important types of intelligence. Gardner argues that all humans have these intelligences, but people differ in the strengths and combinations of intelligences. He believes that all of them can be enhanced through training and practice. MI thus belongs to a group of instructional perspectives that focus on differences between learners and the need to recognize learner differences in teaching. Learners are viewed as possessing individual learning styles, preferences, or intelligences. Pedagogy is most successful when these learner differences are acknowledged, analyzed for particular groups of learners, and accommodated in teaching. In both general education and language teaching, a focus on individual differences has been a recurring theme in the last 30 or so years, as seen in such movements or approaches as Individualized Instruction, Autonomous Learning, Learner Training, and Learner Strategies. The Multiple Intelligences model shares a number of commonalities with these earlier proposals.

Gardner (1993) proposed a view of natural human talents that is labelled the "Multiple Intelligences Model." This model is one of a variety of learning style models that have been proposed in general education and have subsequently been applied to language education (see, e.g., Christison 1998). Gardner claims that his view of intelligence(s) is culture-free and avoids the conceptual narrowness usually associated with traditional models of intelligence (e.g., the Intelligent Quotient [IQ] testing model). Gardner posits eight native "intelligences," which are described as follows:

- 1. *Linguistic:* the ability to use language in special and creative ways, which is something lawyers, writers, editors, and interpreters are strong in
- 2. Logical/mathematical: the ability to think rationally, often found with doctors, engineers, programmers, and scientists
- 3. *Spatial:* the ability to form mental models of the world, something architects, decorators, sculptors, and painters are good at
- 4. Musical: a good ear for music, as is strong in singers and composers
- 5. Bodily/kinesthetic: having a well-coordinated body, something found in athletes and craftspersons
- 6. *Interpersonal:* the ability to be able to work well with people, which is strong in salespeople, politicians, and teachers
- 7. *Intrapersonal:* the ability to understand oneself and apply one's talent successfully, which leads to happy and well-adjusted people in all areas of life
- 8. Naturalist: the ability to understand and organize the patterns of nature

The idea of Multiple Intelligences has attracted the interest of many educators as well as the general public. Schools that use MI theory encourage learning that goes beyond traditional books, pens, and pencils. Teachers and parents who recognize their learners'/children's particular gifts and talents can provide learning activities that build on those inherent gifts. As a result of strengthening such differences, individuals are free to be intelligent in their own ways.

Other "intelligences" have been proposed, such as Emotional Intelligence, Mechanical Intelligence, and Practical Intelligence, but Gardner defends his eight-dimensional model of

intelligence by claiming that the particular intelligences he has nominated are verified by eight databased "signs." Detailed discussion of the signs is beyond the range of this chapter. However, signs include such clues as an intelligence having a distinct developmental and a distinct evolutionary history; that is, within individuals there is a similar sequence of development of an intelligence beginning in early childhood and continuing into maturity. This sequence will be universal for individuals but unique to each intelligence. Similarly, each intelligence is deeply embedded in evolutionary history. Human tool using, for example, has such an evidential evolutionary history and is an example, Gardner says, of bodily/kinesthetic intelligence.

Approach: Theory of language and language learning

MI theory was originally proposed by Gardner (1993) as a contribution to cognitive science. Fairly early on, it was interpreted by some general educators, such as Armstrong (1994), as a framework for rethinking school education. Some schools in the United States have indeed remade their educational programs around the MI model. Applications of MI in language teaching have been more recent, so it is not surprising that MI theory lacks some of the basic elements that might link it more directly to language education. One lack is a concrete view of how MI theory relates to any existing language and/or language learning theories, though attempts have been made to establish such links (e.g., Reid 1997; Christison 1998). It certainly is fair to say that MI proposals look at the language of an individual, including one or more second languages, not as an "addedon" and somewhat peripheral skill but as central to the whole life of the language learner and user. In this sense, language is held to be integrated with music, bodily activity, interpersonal relationships, and so on. Language is not seen as limited to a "linguistics" perspectives but encompasses all aspects of communication.

Language learning and use are obviously closely linked to what MI theorists label "Linguistic Intelligence." However, MI proponents believe there is more to language than what is usually subsumed under the rubric linguistics. There are aspects of language such as rhythm, tone, volume, and pitch that are more closely linked, say, to a theory of music than to a theory of linguistics. Other intelligences enrich the tapestry of communication we call "language." In addition, language has its ties to life through the senses. The senses provide the accompaniment and context for the linguistic message that give it meaning and purpose. A multisensory view of language is necessary, it seems, to construct an adequate theory of language as well as an effective design for language learning.

A widely accepted view of intelligence is that intelligence – however measured and in whatever circumstance – comprises a single factor, usually called the "g" factor. From this point of view, "Intelligence (g) can be described as the ability to deal with cognitive complexity. . . . The vast majority of intelligence researchers take these findings for granted" (Gottfredson 1998: 24). One popular explication of this view sees intelligence as a hierarchy with g at the apex of the hierarchy:

more specific aptitudes are arrayed at successively lower levels: the so-called group factors, such as verbal ability, mathematical reasoning, spatial visualization and memory, are just below g, and below these are skills that are more dependent on knowledge or experience, such as the principles and practices of a particular job or profession. (Gottfredson 1998: 3)

The view of Gardner (and some other cognitive scientists) "contrasts markedly with the view that intelligence is based on a unitary or 'general' ability for problem solving" (Teele 2000: 27). In the Gardner view, there exists a cluster of mental abilities that are separate but equal and that share the pinnacle at the top of the hierarchy called intelligence – thus, the eight Multiple Intelligences that Gardner has described. One way of looking at the learning theoretical argument is to apply the logic of the single factor (g) model to the Multiple Intelligences model. The single factor model correlates

higher intelligence (+g) with greater speed and efficiency of neural processing; that is, the higher the g factor in the individual, the greater the speed and efficiency of that individual's brain in performing cognitive operations (Gottfredson 1998: 3). If there is not one I but several I's, then one can assume that the speed and efficiency of neural processing will be greatest when a particular I is most fully exercised; that is, if a language learner has a high musical intelligence, that person will learn most quickly (e.g., a new language) when that content is embedded in a musical frame.

Design: Objectives, syllabus, learning activities, roles of learners, teachers, and materials

There are no goals stated for MI instruction in linguistic terms. MI pedagogy focuses on the language class as the setting for a series of educational support systems aimed at making the language learner a better designer of his/her own learning experiences. Such a learner is both better empowered and more fulfilled than a learner in traditional classrooms. A more goal-directed learner and happier person is held to be a likely candidate for being a better second language learner and user.

Also, there is no syllabus as such, either prescribed or recommended, in respect to MI-based language teaching. However, there is a basic developmental sequence that has been proposed (Lazear 1991) as an alternative to what we have elsewhere considered as a type of "syllabus" design. The sequence consists of four stages:

- Stage 1: Awaken the Intelligence. Through multisensory experiences touching, smelling, tasting, seeing, and so on learners can be sensitized to the many-faceted properties of objects and events in the world that surrounds them.
- Stage 2: Amplify the Intelligence. Students strengthen and improve the intelligence by volunteering objects and events of their own choosing and defining with others the properties and contexts of experience of these objects and events.
- Stage 3: Teach with/for the Intelligence. At this stage the intelligence is linked to the focus of the class, that is, to some aspect of language learning. This is done via worksheets and small-group projects and discussion.
- Stage 4: Transfer of the Intelligence. Students reflect on the learning experiences of the previous three stages and relate these to issues and challenges in the out-of-class world.

MI has been applied in many different types of classrooms. In some, there are eight self-access activity corners, each corner built around one of the eight intelligences. Students work alone or in pairs on intelligence foci of their own choosing. Nicholson-Nelson (1998: 73) describes how MI can be used to individualize learning through project work. She lists five types of projects:

- 1. *Multiple intelligence projects*: These are based on one or more of the intelligences and are designed to stimulate particular intelligences.
- 2. *Curriculum-based projects:* These are based on curriculum content areas but are categorized according to the particular intelligences they make use of.
- 3. *Thematic-based projects:* These are based on a theme from the curriculum or classroom but are divided into different intelligences.
- 4. *Resource-based projects:* These are designed to provide students with opportunities to research a topic using multiple intelligences.
- 5. Student-choice projects: These are designed by students and draw on particular intelligences.

In other, more fully teacher-fronted classrooms, the students move through a cycle of activities highlighting use of different intelligences in the activities that the teacher has chosen and orchestrated.

The following list summarizes several of the alternative views as to how the MI model can be used to serve the needs of language learners within a classroom setting:

- *Play to strength*. If you want an athlete or a musician (or a student having some of the these talents) to be an involved and successful language learner, structure the learning material for each individual (or similar group of individuals) around these strengths.

- *Variety is the spice*. Providing a teacher-directed rich mix of learning activities variously calling upon the eight different intelligences makes for an interesting, lively, and effective classroom for all students.
- Pick a tool to suit the job. Language has a variety of dimensions, levels, and functions. These different facets of language are best served instructionally by linking their learning to the most appropriate kind of MI activity.
- All sizes fit one. Every individual exercises all intelligences even though some of these may be out of awareness or undervalued. Pedagogy that appeals to all the intelligences speaks to the "whole person" in ways that more unifaceted approaches do not. An MI approach helps to develop the Whole Person within each learner, which best serves the person's language learning requirements as well.
- Me and my people. IQ testing is held to be badly biased in favor of Western views of intelligence. Other cultures may value other intelligences more than the one measured in IQ testing. Since language learning involves culture learning as well, it is useful for the language learner to study language in a context that recognizes and honors a range of diversely valued intelligences. Each of these views has strengths and weaknesses, some of a theoretical, some of a pedagogical, and some of a practical nature. It seems that potential MI teachers need to consider each of these possible applications of MI theory in light of their individual teaching situations.

Campbell notes that MI theory "is not prescriptive. Rather, it gives teachers a complex mental model from which to construct curriculum and improve themselves as educators" (Campbell 1997: 19). In this view, teachers are expected to understand, master, and be committed to the MI model. Teachers are encouraged to administer an MI inventory on themselves and thereby be able to "connect your life's experiences to your concept of Multiple Intelligences" (Christison 1997: 7). (The MI inventory is a short checklist that enables users to create their own MI profiles and use these as a guide to designing and reflecting upon their learning experiences [Christison 1997]). Teachers then become curriculum developers, lesson designers and analysts, activity finders or inventors, and, most critically orchestrators of a rich array of multisensory activities within the realistic constraints of time, space, and resources of the classroom. Teachers are encouraged not to think of themselves merely as language teachers. They have a role that is not only to improve the second language abilities of their students but to become major "contributors to the overall development of students' intelligences" (Christison 1999: 12).

Like teachers, learners need to see themselves engaged in a process of personality development above and beyond that of being successful language learners. The MI classroom is one designed to support development of the "whole person," and the environment and its activities are intended to enable students to become more well-rounded individuals and more successful learners in general. Learners are encouraged to see their goals in these broader terms. Learners are typically expected to take an MI inventory and to develop their own MI profiles based on the inventory. "The more awareness students have of their own intelligences and how they work, the more they will know how to use that intelligence [sic] to access the necessary information and knowledge from a lesson" (Christison 1997: 9). All of this is to enable learners to benefit from instructional approaches by reflecting on their own learning.

Where MI is richest is in proposals for lesson organization, multisensory activity planning, and in using realia. There are also now a number of reports of actual teaching experiences from an MI perspective that are both teacher-friendly and candid in their reportage. Activities and the materials that support them are often shown or suggested in tables in which a particular intelligence is paired with possible resources useful for working with this intelligence in class. Such a table from Christison (1997: 7–8) is reproduced in Table 1.

Table 1. taxonomy of language-learning activities for multiple intelligences

Linguistic Intelligence

lecturesstudent speechessmall- and large-group discussionsstorytellingbooksdebates

worksheets journal keeping word games memorizing

listening to cassettes or talking books using word processors

publishing (creating class newspapers or

collections of writing)

Logical/Mathematical Intelligence

scientific demonstrations creating codes logic problems and puzzles story problems science thinking calculations

logical-sequential presentation of subject matter

Spatial Intelligence

charts, maps, diagrams visualization videos, slides, movies photography art and other pictures using mind maps imaginative storytelling painting or collage graphic organizers optical illusions telescopes, microscopes student drawings

visual awareness activities

Bodily/Kinesthetic Intelligence

creative movement hands-on activities

Mother-may-I? field trips cooking and other "mess" activities mime

role plays

Musical Intelligence

playing recorded music singing
playing live music (piano, guitar) group singing
music appreciation mood music
student-made instruments Jazz Chants

Interpersonal Intelligence

cooperative groups conflict mediation peer teaching board games group brainstorming pair work

Intrapersonal Intelligence

independent student work reflective learning individualized projects journal keeping options for homework interest centers inventories and checklists self-esteem journals

personal journal keeping goal setting

self-teaching/programmed instruction

Procedure

Christison describes a low-level language lesson dealing with description of physical objects. The lesson plan recapitulates the sequence described earlier in the "Design" section.

- Stage 1: Awaken the Intelligence. The teacher brings many different objects to class. Students experience feeling things that are soft, rough, cold, smooth, and so on. They might taste things that are sweet, salty, sour, spicy, and so on. Experiences like this help activate and make learners aware of the sensory bases of experience.
- Stage 2. Amplify the Intelligence. Students are asked to bring objects to class or to use something in their possession. Teams of students describe each object attending to the five physical senses. They complete a worksheet including the information they have observed and discussed (Table 2).
- Stage 3: Teach with/for the Intelligence. At this stage, the teacher structures larger sections of lesson(s) so as to reenforce and emphasize sensory experiences and the language that accompanies these experiences. Students work in groups, perhaps completing a worksheet such as that shown in Table 3.
- Stage 4: Transfer of the Intelligence. This stage is concerned with application of the intelligence to daily living. Students are asked to reflect on both the content of the lesson and its operational procedures (working in groups, completing tables, etc.).

Table 2. The sensory handout

Name of team
Team members
Sight
Sound
Feel
Smell
Size
What it's used for
Name of the object
Table 3. Multiple intelligences description exercise
What am I describing?
Directions: Work with your group. Listen as the teacher reads the description of the object. Discuss
what you hear with your group. Together, decide which object in the class is being described.
Name of the object
Object 1
Object 2
Object 3
Object 4
Object 5

Next have each group describe an object in the classroom using the formula given in Stage 2. Then, collect the papers and read them, one at a time. Ask each group to work together to write down the name of the object in the classroom that you are describing.

This particular lesson on describing objects is seen as giving students opportunities to "develop their linguistic intelligence (for example, describing objects), logical intelligence (for example, determining which object is being described), visual/spatial intelligence (for example, determining how to describe things), interpersonal intelligence (for example, working in groups), and

intrapersonal intelligence (for example, reflecting on one's own involvement in the lesson)" (Christison 1997: 10–12).

Conclusion

Multiple Intelligences is an increasingly popular approach to characterizing the ways in which learners are unique and to developing instruction to respond to this uniqueness. MI is one of a set of such perspectives dealing with learner differences and borrows heavily from these in its recommendations and designs for lesson planning. The literature on MI provides a rich source of classroom ideas regardless of one's theoretical perspective and can help teachers think about instruction in their classes in unique ways. Some teachers may see the assumptions of identifying and responding to the variety of ways in which students differ to be unrealistic in their own settings and antithetical to the expectations of their students and administrators. There are, however entire schools as well as language programs being restructured around the MI perspective. Evaluation of how successful these innovations are will be needed to more fully evaluate the claims of MI in education and in second language teaching.

The Lexical Approach

Background

We have seen throughout this book that central to an approach or method in language teaching is a view of the nature of language, and this shapes teaching goals, the type of syllabus that is adopted, and the emphasis given in classroom teaching. A lexical approach in language teaching refers to one derived from the belief that the building blocks of language learning and communication are not grammar, functions, notions, or some other unit of planning and teaching but lexis, that is, words and word combinations. Lexical approaches in language teaching reflect a belief in the centrality of the lexicon to language structure, second language learning, and language use, and in particular to multiword lexical units or "chunks" that are learned and used as single items. Linguistic theory has also recognized a more central role for vocabulary in linguistic description. Formal transformational/generative linguistics, which previously took syntax as the primary focus, now gives more central attention to the lexicon and how the lexicon is formatted, coded, and organized. Chomsky, the father of contemporary studies in syntax, has recently adopted a "lexicon-is-prime" position in his Minimalist Linguistic theory.

The role of lexical units has been stressed in both first and second language acquisition research. These have been referred to by many different labels, including "holophrases" (Corder 1973), "prefabricated patterns" (Hakuta 1974), "gambits" (Keller 1979), "speech formulae" (Peters 1983), and "lexicalized stems" (Pawley and Syder 1983). Several approaches to language learning have been proposed that view vocabulary and lexical units as central in learning and teaching. These include *The Lexical Syllabus* (Willis 1990), *Lexical Phrases and Language Teaching* (Nattinger and DeCarrico 1992), and *The Lexical Approach* (Lewis 1993). Advances in computer-based studies of language (referred to as corpus linguistics) have also provided a huge, classroom-accessible database for lexically based inquiry and instruction. These studies have focused on collocations of lexical items and multiple word units. A number of lexically based texts and computer resources have become available to assist in organizing and teaching the lexicon.

Lexical approaches in language teaching seek to develop proposals for syllabus design and language teaching founded on a view of language in which lexis plays the central role.

Approach: Theory of language and learning

Whereas Chomsky's influential theory of language emphasized the capacity of speakers to create and interpret sentences that are unique and have never been produced or heard previously, in contrast, the lexical view holds that only a minority of spoken sentences are entirely novel creations and that multiword units functioning as "chunks" or memorized patterns form a high proportion of the fluent stretches of speech heard in everyday conversation (Pawley and Syder 1983). The role of collocation is also important in lexically based theories of language. Collocation refers to the regular occurrence together of words. For example, compare the following collocations of verbs with nouns:

do my hair/the cooking/the laundry/my work

make my bed/a promise/coffee/a meal

Many other lexical units also occur in language. For example:

binomials: clean and tidy, back to front trinomials: cool, calm, and collected dead drunk, to run up a bill

similes: as old as the hills connectives: finally, to conclude

conversational gambits: Guess what!

These and other types of lexical units are thought to play a central role in learning and in communication. Studies based on large-scale computer databases of language corpora have examined patterns of phrase and clause sequences as they appear in samples of various kinds of texts, including spoken samples. Three important UK-based corpora are the COBUILD Bank of English Corpus, the Cambridge International Corpus, and the British National Corpus, the latter of which contains more than 300 million words. These and other corpora are important sources of information about collocations and other multiword units in English.

Lexis is also believed to play a central role in language learning. Nattinger commented:

Perhaps we should base our teaching on the assumption that, for a great deal of the time anyway, languageproduction consists of piecing together the ready-made units appropriate for a particular situation and that comprehension relies on knowing which of these patterns to predict in these situations. Our teaching, therefore, would center on these patterns and the ways they can be pieced together, along with the ways they vary and the situations in which they occur. (Nattinger 1980: 341)

However, if as Pawley and Syder estimate, native speakers have hundreds of thousands of prepackaged phrases in their lexical inventory, the implications for second language learning are uncertain. How might second language learners, lacking the language experiential base of native speakers, approach the daunting task of internalizing this massive inventory of lexical usage?

Krashen suggests that massive amounts of "language input," especially through reading, is the only effective approach to such learning. Others propose making the language class a laboratory in which learners can explore, via computer concordance databases, the contexts of lexical use that occur in different kinds of texts and language data. A third approach to learning lexical chunks has been "contrastive": Some applied linguists have suggested that for a number of languages there is an appreciable degree of overlap in the form and meaning of lexical collocations. Bahns (1993: 58) suggests that "the teaching of lexical collocations in EFL should concentrate on items for which there is no direct translational equivalence in English and in the learners' respective mother tongues."

Regardless of the learning route taken, a massive learning load seems an unavoidable consequence of a lexical approach in second language instruction.

Lewis (2000) acknowledges that the lexical approach has lacked a coherent learning theory and attempts to rectify this with the following assumptions about learning theory in the lexical approach (Lewis 2000:184):

- Encountering new learning items on several occasions is a necessary but sufficient condition for learning to occur.
- Noticing lexical chunks or collocations is a necessary but not sufficient condition for "input" to become "intake."
- Noticing similarities, differences, restrictions, and examples contributes to turning input into intake, although formal description of rules probably does not help.
- Acquisition is based not on the application of formal rules but on an accumulation of examples from which learners make provisional generalizations. Language production is the product of previously met examples, not formal rules.
- No linear syllabus can adequately reflect the nonlinear nature of acquisition.

Design: Objectives, syllabus, learning activities, role of learners, teachers, and materials

The rationale and design for lexically based language teaching described in *The Lexical Syllabus* (Willis 1990) and the application of it in the Collins COBUILD English Course represent the most ambitious attempt to realize a syllabus and accompanying materials based on lexical rather than grammatical principles. (This may not, however, have been the reason for the lack of enthusiasm with which this course was received.) Willis notes that the COBUILD computer analyses of texts indicate that "the 700 most frequent words of English account for around 70% of all English text." This "fact"

led to the decision that "word frequency would determine the contents of our course. Level 1 would aim to cover the most frequent 700 words together with their common patterns and uses" (Willis 1990: vi). In one respect, this work resembled the earlier frequency-based analyses of vocabulary by West (1953) and Thorndike and Longe (1944). The difference in the COBUILD course was the attention to word patterns derived from the computer analysis. Willis stresses, however, that "the lexical syllabus not only subsumes a structural syllabus, it also indicates how the structures which make up syllabus should be exemplified" since the computer corpus reveals the commonest structural patterns in which words are used (Willis 1990: vi).

Other proposals have been put forward as to how lexical material might be organized for instruction. Nation (1999) reviews a variety of criteria for classifying collocations and chunks and suggests approaches to instructional sequencing and treatment for different types of collocations. Nattinger and DeCarrico propose using a functional schema for organizing instruction:

Distinguishing lexical phrases as social interactions, necessary topics, and discourse devices seems to us the most effective distinction for pedagogical purposes, but that is not to say that a more effective way of grouping might not be found necessary in the wake of further research. (Nattinger and DeCarrico 1992: 185)

Nattinger and DeCarrico provide exemplification of the lexical phrases that exemplify these categories for English and several other languages.

Specific roles for teachers and learners are also assumed in a lexical approach. Lewis supports Krashen's Natural Approach procedures and suggests that teacher talk is a major source of learner input in demonstrating how lexical phrases are used for different functional purposes. Willis proposes that teachers need to understand and manage a classroom methodology based on stages composed of Task, Planning, and Report. In general terms, Willis views the teacher's role as one of creating an environment in which learners can operate effectively and then helping learners manage their own learning. This requires that teachers "abandon the idea of the teacher as 'knower' and concentrate instead on the idea of the learner as 'discoverer'" (Willis 1990: 131).

Others propose that learners make use of computers to analyze text data previously collected or made available "free-form" on the Internet. Here the learner assumes the role of data analyst constructing his or her own linguistic generalizations based on examination of large corpora of language samples taken from "real life." In such schemes, teachers have a major responsibility for organizing the technological system and providing scaffolding to help learners build autonomy in use of the system. The most popular computer-based applications using corpora are built on the presentation of concordance lines to the learner that illustrate the contexts of use of some words or structures. However, learners need training in how to use the concordancer effectively. Teaching assistance will be necessary in leading the learner, by example, through the different stages of lexical analysis such as observation, classification, and generalization.

Materials and teaching resources to support lexical approaches in language teaching are of at least four types. Type 1 consists of complete course packages including texts, tapes, teacher's manuals, and so on, such as the Collins COBUILD English Course (Willis and Willis 1989). Type 2 is represented by collections of vocabulary teaching activities such as those that appear in Lewis's *Implementing the Lexical Approach* (Lewis 1997). Type 3 consists of "printout" versions of computer corpora collections packaged in text format. Tribble and Jones (1990) include such materials with accompanying student exercises based on the corpora printouts. Type 4 materials are computer concordancing programs and attached data sets to allow students to set up and carry out their own analyses. These are typically packaged in CD-ROM form, such as Oxford's Micro Concord, or can be downloaded from sites on the Internet.

An example of the kinds of displays that appear in text materials and in the concordancing displays from which the printout materials derive is illustrated below. The difference between how the vocabulary items "predict" and "forecast" are used and how they collocate is not easy to explain. However, access to these items in context in the computer corpus allows students (and their teachers) to see how these words actually behave in authentic textual use. Corpus samples are usually presented in the limited context form exemplified here.

Some contexts of PREDICT

- 1. involved in copper binding. Our findings *predict* that examples of selective editing of mitocho
- 2. the stratosphere. The present models predict that a cooling of the winter polar vortex by
- 3. analysis of this DNA we are able to *predict* the complete amino-acid sequence of the polyp
- 4. or this problem use the survey data to *predict* values on the vertical profile; by contrast,
- 5. the calcium-voltage hypothesis would *predict* an increase in release, locked in time to the *Some contexts of FORECAST*
- 1. calculations a second. The center makes forecasts 10 days ahead for 18 national meteorological
- 2. any action whose success hinges on a forecast being right. They might end up doing a lot
- 3. stands up in the House of Commons to *forecast* Britain's economic performance for the next
- 4. vice labor of its people. This gloomy forecast can be better understood by looking closely
- 5. But three months earlier the secret *forecast* carried out by Treasury economists suggested

Procedure

Procedural sequences for lexically based language teaching vary depending on which of the four types of materials and activities outlined in the preceding section are employed. However, all designers, to some degree, assume that the learner must take on the role of "discourse analyst," with the discourse being either packaged data or data "found" via one of the text search computer programs. Classroom procedures typically involve the use of activities that draw students' attention to lexical collocations and seek to enhance their retention and use of collocations. Woolard (2000) suggests that teachers should reexamine their course books for collocations, adding exercises that focus explicitly on lexical phrases. They should also develop activities that enable learners to discover collocations themselves, both in the classroom and in the language they encounter outside of the classroom. Woolard (2000: 35) comments:

The learning of collocations is one aspect of language development which is ideally suited to independent language learning. In a very real sense, we can teach students to teach themselves. Collocation is mostly a matter of noticing and recording, and trained students should be able to explore texts for themselves. Not only should they notice common collocations in the texts they meet, but more importantly, they should select those collocations which are crucial to their particular needs.

Hill (2000) suggests that classroom procedures involve (a) teaching individual collocations, (b) making students aware of collocation, (c) extending what students already know by adding knowledge of collocation restrictions to known vocabulary, and (d) storing collocations through encouraging students to keep a lexical notebook. Lewis (2000: 20–21) gives the following example of how a teacher extends learners' knowledge of collocations while giving feedback on a learner's error.

S: I have to make an exam in the summer.

(T indicates mistake by facial expression.)

S: I have to make an exam.

T: (Writes 'exam' on the board.)

What verb do we usually use with "exam"?

S2: Take.

T: Yes, that's right. (Writes "take" on the board.)

What other verbs do we use with "exam"?

S2: Pass.

T: Yes. And the opposite?

S: Fail.

(Writes "pass" and "fail" on the board.)

And if you fail an exam, sometimes you can do it again.

What's the verb for that? (Waits for response.)

No? OK, retake. You can retake an exam.

(Writes "retake" on the board.)

If you pass an exam with no problems, what can you say? I... passed.

S2: Easily.

T: Yes, or we often say "comfortably." I passed comfortably.

What about if you get 51 and the pass mark is 50?

What can you say? I... (Waits for response.)

No? I just passed. You can also just fail.

Conclusion

The status of lexis in language teaching has been considerably enhanced by developments in lexical and linguistic theory, by work in corpus analysis, and by recognition of the role of multiword units in language learning and communication. However, lexis still refers to only one component of communicative competence. Lewis and others have coined the term *lexical approach* to characterize their proposals for a lexis-based approach to language teaching. However, such proposals lack the full characterization of an approach or method as described in this book. It remains to be convincingly demonstrated how a lexically based theory of language and language learning can be applied at the levels of design and procedure in language teaching, suggesting that it is still an idea in search of an approach and a methodology.

Community Language Learning

Background

Community Language Learning (CLL) is the name of a method developed by Charles A. Curran and is associates. Curran was a specialist in counseling and a professor of psychology at Loyola University, Chicago. His application of psychological counseling techniques to learning is known as Counseling-Learning. Community Language Learning represents the use of Counseling-Learning theory to teach languages. As the name indicates, CLL derives its primary insights, and indeed its organizing rationale, from Rogerian counseling (Rogers 1951). In lay terms, counseling is one person giving advice, assistance, and support to another who has a problem or is in some way in need. Community Language Learning draws on the counseling metaphor to redefine the roles of the teacher (the *counselor*) and learners (the *clients*) in the language classroom. The basic procedures of CLL can thus be seen as derived from the counselor–client relationship.

CLL techniques also belong to a larger set of foreign language teaching practices sometimes described as *humanistic techniques* (Moskowitz

1978). Moskowitz defines humanistic techniques as those that

blend what the student feels, thinks and knows with what he is learning in the target language. Rather than self-denial being the acceptable way of life, selfactualization and self-esteem are the ideals the exercises pursue. [The techniques] help build rapport, cohesiveness, and caring that far transcend what is already there . . . help students to be themselves, to accept themselves, and be proud of themselves . . . help foster a climate of caring and sharing in the foreign language class. (Moskowitz 1978: 2)

In sum, humanistic techniques engage the whole person, including the emotions and feelings (the affective realm) as well as linguistic knowledge and behavioral skills.

Another language teaching tradition with which Community Language Learning is linked is a set of practices used in certain kinds of bilingual education programs and referred to by Mackey (1972) as "language alternation." In language alternation, a message/lesson/class is presented first in the native language and then again in the second language. Students know the meaning and flow of an L2 message from their recall of the parallel meaning and flow of an L1 message. They begin to holistically piece together a view of the language out of these message sets. In CLL, a learner presents a message in L1 to the knower. The message is translated into L2 by the knower. The learner then repeats the message in L2, addressing it to another learner with whom he or she wishes to communicate. CLL learners are encouraged to attend to the "overhears" they experience between other learners and their knowers. The result of the "overhear" is that every member of the group can understand what any given learner is trying to communicate (La Forge 1983: 45).

Approach: Theory of language and learning

Curran himself wrote little about his theory of language. His student La Forge (1983) has attempted to be more explicit about this dimension of Community Language Learning theory. La Forge accepts that language theory must start, though not end, with criteria for sound features, the sentence, and abstract models of language (La Forge 1983:4). The foreign language learners' tasks are "to apprehend the sound system, assign fundamental meanings, and to construct a basic grammar of the foreign language." La Forge goes beyond this structuralist view of language, however, and elaborates an alternative theory of language, which is referred to as *Language as Social Process*:

communication is more than just a message being transmitted from a speaker to a listener. The speaker is at the same time both subject and object of his own message. . . . communication involves not just the unidirectional transfer of information to the other, but the very constitution of the speaking subject

in relation to its other. . . . Communication is an exchange which is incomplete without a feedback reaction from the destinee of the message. (La Forge 1983: 3)

This social-process view of language is then elaborated in terms of six qualities or subprocesses. La Forge also elaborates on the interactional view of language underlying Community Language Learning (see Chapter 2): "Language is people; language is persons in contact; language is persons in response" (1983: 9). CLL interactions are of two distinct and fundamental kinds: interactions between learners and interactions between learners and knowers. Interactions between learners are unpredictable in content but typically are said to involve exchanges of affect. Learner exchanges deepen in intimacy as the class becomes a community of learners. The desire to be part of this growing intimacy pushes learners to keep pace with the learning of their peers.

Interaction between learners and knowers is initially dependent. The learner tells the knower what he or she wishes to say in the target language, and the knower tells the learner how to say it. In later stages, interactions between learner and knower are characterized as selfassertive (stage 2), resentful and indignant (stage 3), tolerant (stage 4), and independent (stage 5). These changes of interactive relationship are paralleled by five stages of language learning and five stages of affective conflicts (La Forge 1983: 50).

Curran's counseling experience led him to conclude that the techniques of counseling could be applied to learning in general (this became Counseling-Learning) and to language teaching in particular (Community Language Learning). The CLL view of learning is a holistic one, since "true" human learning is both cognitive and affective. This is termed *whole-person learning*. Such learning takes place in a communicative situation where teachers and learners are involved in "an interaction . . . in which both experience a sense of their own wholeness" (Curran 1972: 90). Within this, the development of the learner's relationship with the teacher is central. The process is divided into five stages and compared to the ontogenetic development of the child.

In the first, "birth" stage, feelings of security and belonging are established. In the second, as the learner's abilities improve, the learner, as child, begins to achieve a measure of independence from the parent. By the third, the learner "speaks independently" and may need to assert his or her own identity, often rejecting unasked-for advice. The fourth stage sees the learner as secure enough to take criticism, and by the last stage, the learner merely works on improving style and knowledge of linguistic appropriateness. By the end of the process, the child has become adult. The learner knows everything the teacher does and can become knower for a new learner. The process of learning a new language, then, is like being reborn and developing a new persona, with all the trials and challenges that are associated with birth and maturation.

Curran in many places discusses what he calls "consensual validation," or "convalidation," in which mutual warmth, understanding, and a positive evaluation of the other person's worth develop between the teacher and the learner. A relationship characterized by convalidation is considered essential to the learning process and is a key element of CLL classroom procedures. A group of ideas concerning the psychological requirements for successful learning are collected under the acronym SARD (Curran 1976: 6), which can be explained as follows:

- S stands for security. Unless learners feel secure, they will find it difficult to enter into a successful learning experience.
- A stands for attention and aggression. CLL recognizes that a loss of attention should be taken as an indication of the learner's lack of involvement in learning, the implication being that variety in the choice of learner tasks will increase attention and therefore promote learning. Aggression applies to the way in which a child, having learned something, seeks an opportunity to show his or her strength by taking over and demonstrating what has been learned, using the new knowledge as a tool for self-assertion.

- R stands for retention and reflection. If the whole person is involved in the learning process, what is retained is internalized and becomes a part of the learner's new persona in the foreign language. Reflection is a consciously identified period of silence within the framework of the lesson for the student "to focus on the learning forces of the last hour, to assess his present stage of development, and to re-evaluate future goals" (La Forge 1983: 68).
- D denotes discrimination. When learners "have retained a body of material, they are ready to sort it out and see how one thing relates to another" (La Forge 1983: 69). This discrimination process becomes more refined and ultimately "enables the students to use the language for purposes of communication outside the classroom" (La Forge 1983: 69).

These central aspects of Curran's learning philosophy address not the psycholinguistic and cognitive processes involved in second language acquisition, but rather the personal commitments that learners need to make before language acquisition processes can operate.

Design: Objectives, syllabus, learning activities, roles of learners, teachers, and materials

Since linguistic or communicative competence is specified only in social terms, explicit linguistic or communicative objectives are not defined in CLL. Most of what has been written about it describes its use in introductory conversation courses in a foreign language. CLL does not use a conventional language syllabus, which sets out in advance the grammar, vocabulary, and other language items to be taught and the order in which they will be covered. The progression is topic-based, with learners nominating things they wish to talk about and messages they wish to communicate to other learners. The teacher's responsibility is to provide a conveyance for these meanings in a way appropriate to the learners' proficiency level. In this sense, then, a CLL syllabus emerges from the interaction between the learner's expressed communicative intentions and the teacher's reformulations of these into suitable target-language utterances. Specific grammatical points, lexical patterns, and generalizations will sometimes be isolated by the teacher for more detailed study and analysis, and subsequent specification of these as a retrospective account of what the course covered could be a way of deriving a CLL language syllabus.

As with most methods, CLL combines innovative learning tasks and activities with conventional ones. They include:

- 1. *Translation*. Learners form a small circle. A learner whispers a message or meaning he or she wants to express, the teacher translates it into (and may interpret it in) the target language, and the learner repeats the teacher's translation.
- 2. *Group work*. Learners may engage in various group tasks, such as small-group discussion of a topic, preparing a conversation, preparing a summary of a topic for presentation to another group, preparing a story that will be presented to the teacher and the rest of the class.
- 3. Recording. Students record conversations in the target language.
- 4. *Transcription*. Students transcribe utterances and conversations they have recorded for practice and analysis of linguistic forms.
- 5. *Analysis*. Students analyze and study transcriptions of target-language sentences in order to focus on particular lexical usage or on the application of particular grammar rules.
- 6. *Reflection and observation*. Learners reflect and report on their experience of the class, as a class or in groups. This usually consists of expressions of feelings sense of one another, reactions to silence, concern for something to say, and so on.
- 7. *Listening*. Students listen to a monologue by the teacher involving elements they might have elicited or overheard in class interactions.
- 8. Free conversation. Students engage in free conversation with the teacher or with other learners. This might include discussion of what they learned as well as feelings they had about how they learned.

Learner roles in CLL are well defined. Learners become members of a community – their fellow learners and the teacher – and learn through interacting with the community. Learning is not viewed as an individual accomplishment but as something that is achieved collaboratively. Learners are expected to listen attentively to the knower, to freely provide meanings they wish to express, to repeat target utterances without hesitation, to support fellow members of the community, to report deep inner feelings and frustrations as well as joy and pleasure, and to become counselors of other learners. CLL learners are typically grouped in a circle of six to twelve learners, with the number of knowers varying from one per group to one per student. Learner roles are keyed to the five stages of language learning outlined earlier. The view of the learner is an organic one, with each new role growing developmentally out of the one preceding. These role changes are not easily or automatically achieved. They are in fact seen as outcomes of affective crises:

When faced with a new cognitive task, the learner must solve an affective crisis. With the solution of the five affective crises, one for each CLL stage, the student progresses from a lower to a higher stage of development. (La Forge 1983: 44)

The teacher's role derives from the functions of the counselor in Rogerian psychological counseling. The counselor's role is to respond calmly and nonjudgmentally, in a supportive manner, and help the client try to understand his or her problems better by applying order and analysis to them. "One of the functions of the counseling response is to relate affect . . . to cognition. Understanding the language of 'feeling', the counsellor replies in the language of cognition" (Curran 1976: 26). It was the model of teacher as counselor that Curran attempted to bring to language learning.

There is also room for actual counseling in Community Language Learning: "Personal learning conflicts . . . anger, anxiety and similar psychological disturbance – understood and responded to by the teacher's counseling sensitivity – are indicators of deep personal investment" (J. Rardin, in Curran 1976: 103).

More specific teacher roles are, like those of the students, keyed to the five developmental stages. In the early stages of learning, the teacher operates in a supportive role, providing target-language translations and a model for imitation on request of the clients. Later, interaction may be initiated by the students, and the teacher monitors learner utterances, providing assistance when requested. As learning progresses, students become increasingly capable of accepting criticism, and the teacher may intervene directly to correct deviant utterances, supply idioms, and advise on usage and fine points of grammar. The teacher's role is initially likened to that of a nurturing parent. The student gradually "grows" in ability, and the nature of the relationship changes so that the teacher's position becomes somewhat dependent on the learner. The knower derives a sense of self-worth through requests for the knower's assistance.

Since a CLL course evolves out of the interactions of the community, a textbook is not considered a necessary component. A textbook would impose a particular body of language content on the learners, thereby impeding their growth and interaction. Materials may be developed by the teacher as the course develops, although these generally consist of little more than summaries on the blackboard or overhead projector of some of the linguistic features of conversations generated by students. Conversations may also be transcribed and distributed for study and analysis, and learners may work in groups to produce their own materials, such as scripts for dialogues and mini-dramas.

Procedure

Because each Community Language Learning course is in a sense a unique experience, description of typical CLL procedures in a class period is problematic. Stevick (1980) distinguishes between "classical" CLL (based directly on the model proposed by Curran) and personal interpretations of it, such as those discussed by different advocates of CLL (e.g., La Forge 1983). The following description attempts to capture some typical activities in CLL classes.

Generally, the observer will see a circle of learners all facing one another. The learners are linked in some way to knowers or a single knower as teacher. The first class (and subsequent classes) may begin with a period of silence, in which learners try to determine what is supposed to happen in their language class. In later classes, learners may sit in silence while they decide what to talk about (La Forge 1983: 72). The observer may note that the awkwardness of silence becomes sufficiently agonizing for someone to volunteer to break the silence. The knower may use the volunteered comment as a way of introducing discussion of classroom contacts or as a stimulus for language interaction regarding how learners felt about the period of silence. The knower may encourage learners to address questions to one another or to the knower. These may be questions on any subject a learner is curious enough to inquire about. The questions and answers may be tape-recorded for later use, as a reminder and review of topics discussed and language used.

The teacher might then form the class into facing lines for 3-minute pair conversations. These are seen as equivalent to the brief wrestling sessions by which judo students practice. Following this the class might be re-formed into small groups in which a single topic, chosen by the class or the group, is discussed. The summary of the group discussion may be presented to another group, who in turn try to repeat or paraphrase the summary back to the original group.

In an intermediate or advanced class, a teacher may encourage groups to prepare a paper drama for presentation to the rest of the class. A paper drama group prepares a story that is told or shown to the counselor. The counselor provides or corrects target-language statements and suggests improvements to the story sequence. Students are then given materials with which they prepare large picture cards to accompany their story. After practicing the story dialogue and preparing the accompanying pictures, each group presents its paper drama to the rest of the class. The students accompany their story with music, puppets, and drums as well as with their pictures (La Forge 1983: 81–82).

Finally, the teacher asks learners to reflect on the language class, as a class or in groups. Reflection provides the basis for discussion of contracts (written or oral contracts that learners and teachers have agreed upon and that specify what they agree to accomplish within the course), personal interaction, feelings toward the knower and learner, and the sense of progress and frustration. Dieter Stroinigg (in Stevick 1980: 185–186) presents a protocol of what a first day's CLL class covered, which is outlined here:

- 1. Informal greetings and self-introductions were made.
- 2. The teacher made a statement of the goals and guidelines for the course.
- 3. A conversation in the foreign language took place.
 - a) A circle was formed so that everyone had visual contact with each other.
 - b) One student initiated conversation with another student by giving a message in the L1 (English).
 - c) The instructor, standing behind the student, whispered a close equivalent of the message in the L2 (German).
 - d) The student then repeated the L2 message to its addressee and into the tape recorder as well.
 - e) Each student had a chance to compose and record a few messages.
 - f) The tape recorder was rewound and replayed at intervals.
 - g) Each student repeated the meaning in English of what he or she had said in the L2 and helped to refresh the memory of others.
- 4. Students then participated in a reflection period, in which they were asked to express their feelings about the previous experience with total frankness.
- 5. From the materials just recorded the instructor chose sentences to write on the blackboard that highlighted elements of grammar, spelling, and peculiarities of capitalization in the L2.

- 6. Students were encouraged to ask questions about any of the items above.
- 7. Students were encouraged to copy sentences from the board with notes on meaning and usage. This became their "textbook" for home study.

Conclusion

Community Language Learning places unusual demands on language teachers. They must be highly proficient and sensitive to nuance in both L1 and L2. They must be familiar with and sympathetic to the role of counselors in psychological counseling. They must resist the pressure "to teach" in the traditional senses. The teacher must also be relatively nondirective and must be prepared to accept and even encourage the "adolescent" aggression of the learner as he or she strives for independence. The teacher must operate without conventional materials, depending on student topics to shape and motivate the class. Special training in Community Language Learning techniques is usually required.

Critics of Community Language Learning question the appropriateness of the counseling metaphor on which it is predicated. Questions also arise about whether teachers should attempt counseling without special training. Other concerns have been expressed regarding the lack of a syllabus, which makes objectives unclear and evaluation difficult to accomplish, and the focus on fluency rather than accuracy, which may lead to inadequate control of the grammatical system of the target language. Supporters of CLL, on the other hand, emphasize the positive benefits of a method that centers on the learner and stresses the humanistic side of language learning, and not merely its linguistic dimensions.
