

UNIVERSITI PUTRA MALAYSIA

INCORPORATING LEARNING HOW TO LEARN IN A MALAYSIAN LOWER SECONDARY SMART CLASSROOM

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INCORPORATING LEARNING HOW TO LEARN IN A MALAYSIAN LOWER SECONDARY SMART CLASSROOM

By
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Thesis Submitted to the School of Graduate Studies, Universiti Putra Malaysia in Fulfilment of the Requirement for the Degree of Doctor of Philosophy

October 2004



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In memory of my parents for their love, faith and confidence in me but who did

not live to see me complete my doctoral study

Abstract of thesis presented to the Senate of Universiti Putra Malaysia in fulfilment of the requirement for the degree of Doctor of Philosophy

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Chairman: Associate Professor Chan Swee Heng, Ph.D.

Faculty: Modern Languages and Communication

This study was shaped by two major phases of investigation. In the first phase, a control and experimental group was used. The experimental group was only exposed to lessons which were based on Learning How To Learn. They were not trained in learning strategies. SILL was administered to this experimental group at the beginning and end of Phase One. The findings revealed that there is a slight improvement in the mean scores of all the strategies at the end of Phase One except for metacognitive strategies.

A pilot study had revealed that many teachers teaching Form One English Language Smart Classes did not know how to implement learning strategies and learning styles into their English lessons. Hence, in the second phase of the study, both teachers and students following the English Language classes in the Form One Smart classes were given training in Learning How To Learn. A Training Module for Teachers was designed to make Form One teachers in the English Language Smart classroom aware of the key concepts of Learning How To Learn which included learning strategies, learning styles, learning contracts and learner autonomy. Knowledge of



learning styles and being able to identify the types of learners in a class would help teachers plan their lessons better. Teachers were also trained to write Learning How To Learn lesson plans as well as to know the criteria for material selection. The findings showed that this training sensitize the teachers to teach using Learning How To Learn.

On the other hand, the Training Module for Learners is, in particular, awareness training in Oxford's six classes of learning strategies. Learners also discovered their own learning styles when they were answered the questionnaire on Willing's Learning Styles Tasksheets. The findings indicated that with training, students could become better language learners as they have a knowledge of their own learning styles and preferred learning strategies. Students could also be given autonomy to decide on what is to be learnt, why it is to be learnt, when and where it is to be learnt and how it is to be learnt.

The Training Module for Teachers was evaluated by the English Panel of Sekolah Menengah Sains Kuching whereas the Training Module for Learners was evaluated by four educators and the learners themselves. On the whole, the findings revealed that the two modules were workable and in line with the principles of Learning How To Learn.



Abstrak tesis yang dikemukakan kepada Senat Universiti Putra Malaysia sebagai memenuhi keperluan untuk ijazah Doktor Falsafah

BELAJAR CARA PEMBELAJARAN DALAM BILIK DARJAH BESTARI MENENGAH RENDAH DI MALAYSIA

Oleh

LAU BEE YIAN

Oktober 2004

Pengerusi: Profesor Madya Chan Swee Heng, Ph.D.

Fakulti: Bahasa Moden dan Komunikasi

Kajian ini terbentuk hasil daripada dua fasa penyelidikan utama yang telah dijalankan. Di fasa pertama, dua kumpulan digunakan. Mereka terdiri daripada kumpulan control dan experimental. Kumpulan experimental didedahkan kepada pengajaran yang mengandungi unsur-unsur Belajar Cara Pembelajaran. Mereka juga diberikan soal selidik yang bertajuk SILL. Hasil kajian mendapati bahawa pencapaian pelajar-pelajar ada menujukkan kemajuan dalam penggunaan strategi kecuali strategi metacognitif.

Hasil dari kajian *pilot* menunjukkan bahawa ramai guru yang mengajar Bahasa Inggeris dalam kelas-kelas Bestari di Tingkatan Satu tidak tahu bagaimana untuk mengendalikan strategi belajar dan stail belajar dalam proses pengajaran mereka. Jadi. dalam fasa kedua, kedua-dua pihak, ia itu, guru dan pelajar, dilaitih dengan teknik pengajaran *Belajar Cara Pembelajaran*. Maka untuk fasa ini, pengkaji telah menghasilkan dua modul latihan, satu untuk guru dan satu lagi untuk pelajar-pelajar.



Fokus utama Modul Latihan untuk guru adalah untuk menyedarkan guru-guru Tingkatan Satu kelas Bestari Bahasa Inggeris tentang konsep-konsep penting yang merangkumi strategi-strategi pembelajaran, stail pembelajaran, kontrak pembelajaran dan autonomi pelajar. Pengetahuan tentang stail pembelajaran dan kemampuan untuk mengenalpasti jenis pelajar dalam kelas akan tolong guru tulis rancangan pengajaran mereka dengan lebih baik. Guru-guru turut dilatih untuk menulis rancangan pengajaran Belajar Cara Pembelajaran termasuklah mengetahui kriteria untuk pemilihan bahan-bahan pengajaran. Modul Latihan untuk guru membantu guru sedar akan stail pembelajaran kendiri serta strategi-strategi pembelajaran sekali gus membantu mereka menghasilkan rancangan pengajaran berdasarkan konsep Belajar Cara Pembelajaran.

Sebaliknya, Modul Latihan untuk pelajar bertujuan untuk melatih pelajar-pelajar Tingkatan Satu dalam kelas Bestari Bahasa Inggeris tentang konsep-konsep utama Belajar Cara Pembelajaran, khususnya tentang strategi-strategi pembelajaran. Enam kelas strategi Oxford telah digunakan untuk tujuan ini. Para pelajar turut dapat mengenal pasti stail pembelajaran kendiri apabila mereka menjawab soal selidik tentang stail pembelajaran Willing. Dengan adanya latihan, pelajar-pelajar menunjukkan bahawa mereka berupaya belajar bahasa ini dengan lebih berkesan. Hal ketara ialah mereka mempunyai pengetahuan tentang stail pembelajaran kendiri berserta strategi pembelajaran yang diminati. Semua perkara ini membantu mereka menjadi pelajar yang lebih berwibawa.

Modul Latihan untuk Guru telah dinilai oleh guru-guru Bahasa Inggeris di Sekolah Menengah Sains Kuching manakala Modul Latihan untuk Pelajar dinilai oleh empat orang pendidik dan juga pelajar sendiri. Pada keseluruhannya, dapatan-dapatan menujukkan bahawa kedua-dua modul adalah memenuhi prinsip-prinsip *Belajar Cara Pembelajaran*.



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CHAPTER ONE

INTRODUCTION

1.1 Issues in English Language Teaching and Learning

In 1999, the SMART School Pilot Project was implemented in 87 schools. The Ministry of Education had planned the SMART School Concept based on critical and creative teaching and learning (The Sunday Star, 2002, June 23). The goals of the SMART School programme were to give students a lifelong enthusiasm for learning. Evidence suggests that students who are given more control over their education are more likely to have continued interest. What is required to achieve these goals is a more learner-centred environment.

In recent years, there has been this kind of progressive shift towards individualised instruction (Altman and James, 1980, Ellis and Sinclair, 1989b) or a more learner-centred curriculum (Nunan, 1988, 1989, 1995, 1996; Brindley, 1990; Tudor, 1996; Boud, 1988, 2000; Rooke, 2000) as suggested by the SMART School Concept. As mentioned earlier, this trend has come about because of a desire to give the learner greater responsibility for his own learning. It is only 'when learners make the language their own that it is acquired in any generative fashion' (Grenfell and Harris, 1992:2). To make this possible, Grenfell and Harris state that a whole set of techniques is required to help students move into this new direction of autonomy and independence in language learning and also to encourage confidence and creativity in making the language their own. Students should be allowed to become aware of their own progress and how to improve learning.



Autonomy is not something that can come about by letting students do work on their own. The teacher-learner relationship is vital in attempts to foster learner autonomy. Boud (1988) emphasizes this when he says:

What is important ... is the attitude of teachers towards their students. It is not any technique or teaching methodology which is primarily needed, but an attitude of acceptance and appreciation of the views, desires and frames of reference of learners. Perhaps the single central quality which fosters autonomy is the quality of the relationship between teachers and learners which develops through this acceptance.

(Boud, 1988:39)

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Rather, the teacher-learner relationship does not operate in a vacuum. It is affected by the variables in the learning context which directly influence the roles that learners and teachers have to adopt. Holec (1981) suggested that deconditioning is needed for both teachers and students before learners can become autonomous. The deconditioning is needed to move learners away from prejudices about their roles in learning language and acquire the know-how through learner training. First, the learner has to 'free himself from the notion that there is one ideal method,' and second, 'that teachers possess that method' (Holec, 1981:22). In the context of this study, this means that not only teachers but also students should be aware of their own learning styles and learning strategies. Third, the learner should be deconditioned from the idea 'that his mother tongue is of no use to him for learning a second language.' Therefore, prediction strategies would be taught and the use of a bilingual dictionary allowed. Fourth, the learner should get rid of the idea 'that his experience as a learner of other subjects, other know-how, cannot be transferred, even partially.' To arrest this notion that there can be no transfer of information across the curriculum, learners were asked to keep records in their diaries of the

strategies taught. Fifth, the learner should break away from the idea that he is 'incapable of making any valid assessment of his performance.' Students were given the opportunity in this study to self-assess themselves and the lessons taught through the use of weekly and self-evaluation forms (weekly forms were distributed at the end of every week together with the self-evaluation forms).

The prime aim of the language classroom should then be to help learners 'let learn' (Grenfell and Harris, 1992:4). In other words, learners should be provided with the basic strategies and situations for them to generate sense and meaning, thus improving the effective use of the English Language. This scenario should be no different for our Malaysian English Language learners. The issues discussed should also be taken into account in our Malaysian English Language teaching-learning context.

In Malaysia, English is the second language. It is not compulsory to pass English in the Form Three Examination (*Penilaian Menengah Rendah* or Lower Secondary Evaluation) or even at Form Five level (*Sijil Pelajaran Malaysia* or Malaysian Certificate of Education). However, in recent years, students are required to attend the English oral examination in order to qualify for a SPM certificate. English is only a compulsory subject in the Malaysian curriculum and thus all students in schools have to learn it.

Such a situation has given rise to many problems in the school for the English teachers as some learners are resistant to the learning of the English Language.

Allwright's (1984) lament, 'Why don't learners learn what teachers teach?' is thus

valid. Allwright's research on this particular question and recent work on second language acquisition have supported the presupposition that learners do not in fact learn what teachers teach. To Allwright (1984:4), 'there is a real problem in the relationship between language learning and language teaching.' At this juncture, it can be said that the failure to learn is the fault of both teachers and learners. Stevick (1976) poses a riddle to find out what has gone wrong:

In the field of language teaching, Method A is the logical contradiction of Method B: if the assumptions from which A claims to be derived are correct, then B cannot work, and vice versa. Yet one colleague is getting excellent results with A, and another is getting comparable results with B. How is this possible?

(Stevick 1976:104)

The riddle is a clear indication that where methods are concerned, no method can be considered a failure as in the hands of different teachers, different results are obtained. The relationship between teaching and learning is indeed complex for both teachers and students. A perplexing situation has thus arisen. Teachers must discover for themselves which method suits them best. Learners, on the other hand, appear to take different things from the sum total of learning opportunities that each lesson offers. In a later article Allwright (1988) argued that the obvious clue to the teaching-learning problem lies in the idiosyncrasy of classroom language learning as

each lesson is a different lesson for each learner, and as teachers know very well already, different learners take away quite different things from the same lesson...

(Allwright, 1988:36)

Wenden (1991) believes that educating the teachers is the main ingredient in the management of educational change. This is because in the promotion of any methods and materials, 'the teacher is the main change agent - not the materials or techniques in which innovations are packaged. Their acceptance or success will depend on the teacher' (Wenden, 1991:7). It was assumed too that given learners with the appropriate attitudes and the requisite amount of intelligence, and teachers with the appropriate skills, teaching would result in learning. However, over the last fifteen years or so, studies in second language acquisition, research on learning styles and on discourse development, and work on socio-cultural and affective aspects of language development have shown such assumptions to be rather naïve.

This brings us back to Allwright's question, 'Why don't learners learn what teachers teach?' Let us now focus on the learners and the learning process in an attempt to answer the question. To Stern (1975:310), a student learning a new language faces three major problems. First is the discrepancy between first and second languages. This refers to the problem of the dominance of the first language as a definite system as opposed to the new underdeveloped reference system. The question that the learner faces is to what extent he should relate the new language to the available reference system in the familiar tongue and to what extent he should suppress this tendency. Second is the code-communication dilemma. This is the problem of having to pay attention simultaneously to linguistic forms and communication which to the new learner is a psychological impossibility. Third is the problem of having to choose between rational and intuitive learning. The student's ability to handle each of these problems will determine success or failure, and the way he copes with these dilemmas distinguishes the good from the poor learner. Learners then and now still