

**THE CLASSROOM CODING SCHEME STUDY**

Carried out by the Centre for Research in Pedagogy and Practice, the Classroom Coding Scheme Study, aimed to find out the similarities and differences between the instructions received by the different groups of students. It entailed the systematic collation and processing of qualitative classroom data through real-time lesson observations. 28 units of lessons in both pilot and non-pilot schools were observed and analysed. Each unit of lessons lasted between 5.5 and 7.5 hours.

The coded data was analysed statistically to identify similarities and differences in the pedagogical practices received by students in the pilot and non-pilot schools. The key findings were listed below:

*A) STUDENTS' ENGAGEMENT LEVEL IN PILOT AND NON-PILOT SCHOOLS*

The study showed that the students in the non-pilot schools were sufficiently engaged in CL lessons. For the pilot schools, the engagement level of students was even higher. Notably, the students' engagement level was higher than 75% for almost all the time.

Table 5: Students' Engagement Level in Pilot and Non-Pilot Schools

<b>Students' Engagement Level</b>	<b>Pilot Schools</b>	<b>Non-Pilot Schools</b>
100% (Full Engagement)	61.6%	57.3%
75%	37.8%	34.0%
50%	0.6%	8.7%
0%	0.0%	0.0%

*B) TYPES OF LEARNING ACTIVITIES IN PILOT AND NON-PILOT SCHOOLS*

One of the objectives of the new curriculum is to enhance language learning through more interactive activities. The study showed that students in pilot schools were involved in more teacher-student and student-student interactions in class. In particular, there were more student presentation and group work in pilot schools than non-pilot schools. These interactive activities provided opportunities for students to acquire and use the language more effectively. It was also an indication that our teachers in the pilot schools were teaching in accordance to the principles of the new curriculum.

Table 6: Types of Learning Activities in Pilot and Non-Pilot Schools

<b>Types of Learning Activity</b>	<b>Pilot Schools</b>	<b>Non-Pilot Schools</b>
Student Presentations and Group Work	10.1%	1.3%
Whole Class Discussion or Activity	17.6%	18.6%
Whole Class Answer Checking	44.2%	32.7%
<b><i>Teacher-Student or Student-Student Interaction</i></b>	<b>71.9%</b>	<b>52.6%</b>
Whole Class Lecture	1.5%	1.7%
Test-Taking	2.6%	3.9%
Individual Seatwork	9.7%	26.9%
Choral Repetition and Oral Reading	14.3%	14.9%
<b><i>Teacher Centred or Minimal Interaction</i></b>	<b>28.1%</b>	<b>47.4%</b>
<b>TOTAL</b>	<b>100%</b>	<b>100%</b>