

St. Francis Xavier's School, Tsuen Wan
Refined English Enhancement Scheme
Year End Report 11 - 12

Categories of English Enhancement Measures

- (A) School-based curriculum development: For example, cross-curricular English enhancement programmes, programmes for English learning in different key stages, programmes for strengthening teaching in the English medium in non-language subjects, programmes for implementing the Extended Learning Activities in English in non-language subjects, etc.
- (B) Enhancing the professional capability of teachers: For example, organising professional development courses for teachers on the learning and teaching of the English language / on teaching non-language subjects in the English medium, hiring professional service to promote teacher collaboration, conducting English learning activities and workshops for teachers, etc.

Measures	Category (Note ¹)	Description of Measures	Levels and No. of Students Involved	No of teachers involved	Performance and Evaluation
(a)	A	Hire an additional graduate teacher (GM rank) to release English language teachers and non-language subject teachers of Mathematics and integrated Science to develop school-based curricula and teaching packages for Secondary 1 to 3.	S1 – S3 (440 students)	English, Science and Math KLA teachers (17 teachers	A contracted GM teacher was hired. She released the teachers of Mathematics, Integrated Science and Biology to develop school-based curricula and teaching package for S1 and S2. The released duty include: 2 classes of S1 Math (20 periods), 2 classes of S2 IS (16 periods), 1 class of S3 BIO (3 periods),

		<p>In 2011/12, the released duty will tentatively include:</p> <p>1 class of S1 English (6 periods), 3 classes of S1/S2 IS (24 periods), 2 classes of S1/S2 Math (20 Periods) In total 50 periods per 2 weeks.</p> <p>Science teachers are preparing the school-based curriculum for junior levels. It aims at embedding Science and Mathematics investigation and proper use of English in Science / Mathematics.</p>		in 3 years)	1 class of S5 BIO (10 periods) In total 49 period per 2 weeks.
(b)	B	<p>Hire of service to provide professional development for English language teachers, Mathematics and Integrated Science teachers to support teaching in the English medium.</p> <p>The teaching material will focus on the subject content and the learning language.</p>	S1 to S3 (440 students)	English, Science and Math KLA teachers (17 teachers in 3 years)	Owing to the double co-hort of Senior Secondary and NSS, the teaching schedule of teachers was very tight. The arrangement of training was postponed. A 6-hour workshop "Using English as a teaching medium in the classroom" was held on June 13, 2012. It consisted of two sessions: 1. Understanding the relationship between language use and subject content; and 2. A functional look at classroom English. Consequently the individual support to teachers will be carried to the 1 st term of 2013 – 14.

		<p>The training will cover for each year (a) 6-hour workshop, (b) for each of 7 teachers 4-hour individual support including co-planning and co-designing the teaching material, lesson observation on try out class conducted by own school teachers with feedback from the expert provider.</p> <p>We will set an individual focus for professional development in each of the two school years.</p> <p>The focus for 11/12 is professional teacher development – using English as teaching medium.</p> <p>The focus for 12/13 is school-based curriculum planning and consultancy service.</p>			
--	--	---	--	--	--

Note 1: Please fill in the letter denoting the category.

Note 2: Please indicate clearly the implementation period and cash flow.

Note 3: If other funding is required to top up a proposed measure, please state clearly the source of the funding and the amount estimated.

(II) Output targets to be attained:

For Mathematics:

A. Lesson Observations

In 11-12, 5 lesson observations were completed on 30 Nov 2011, 6 Dec 2011, 27 Apr 2012, 30 Apr 2012 and 4 May 2012. The details were as follows:

(1) Lesson Observation on 30 November 2011

- Observed: PYL
- Observer: CWM
- Class: S1B
- Topic: Revision on Percentages

(2) Lesson Observation on 6 December 2011

- Observed:PYL
- Observer:CCP, CWM and LAW
- Class: S1B
- Topic: Simple Problems on Percentages – Finding the percentages of a part

(3) Lesson Observation on 27 April 2012

- Observed: PYL
- Observer: WKY
- Class: S1B
- Topic: Rectangular Coordinate System

(4) Lesson Observation on 30 April 2012

- Observed: PYL
- Observer: WU
- Class: S1B
- Topic: Distance Between Two Points

(5) Lesson Observation on 4 May 2012

- Observed: YEE
- Observer: WKY
- Class: S1A
- Topic: Distance Between Two Points

The comments on the lesson observations have been attached in the interim report and lesson observation forms.

B. Progress of the Curriculum

In 11-12, five topics in S1 curriculum (Percentages I, Estimation in Numbers and Measurement, Introduction to Geometry, Symmetry and Transformation, Introduction to Coordinates) were completed. By the end of 12-13, six more topics in S1 and S2 curriculum (Directed Numbers and the Number Line, Introduction to Algebra, Algebraic Equations in One Unknown, Rate and Ratio, Approximation and Errors, Linear Equations in Two Unknowns) are expected to be completed.

For Integrated Science:

A. Refine the school-based curriculum content

- Three chapters of the S.1 I.S. textbook (*Introduction to the our laboratories; Scientific method; Living organism*) are published as the revised version. Chapter exercises are prepared in form of worksheets.
- Two chapters of the S.1 I.S. textbook (*Energy; matter*) are published as the first edition. Chapter exercises are prepared in form of worksheet.

- Three chapters of the S.2 I.S. textbook (*Water; Force (content-equivalent to “Space travel”); Acid and base*) are published. Chapter exercises are prepared as an exercise workbook.
- B. Provide focus training to students of different levels to enhance their ability of writing in the JIS
- Vocabulary cards are prepared to widen the S.1 students’ vocabulary bank in terms of common verbs and descriptive words in Science.
 - Sentence patterns are included in the school-based textbook as a part of the refinement of the S.1-2 school-based curriculum.
 - Activities are organized in the English-Corner (Science related).
 - A cross-curriculum activity with the English department is organized in May. Students are required to design and carry out a competition based on a science topic. The English department assessed the English communicating ability of the students, while the Science department assessed the experiment design in fair testing.
 - 5 marks are allocated as the English presentation in Science in the S.1 tests and exams.
- C. Deploy the teaching pedagogies to the other members in the Science KLA in order to prepare all subject teachers in the KLA to be ready to teach the school-based curriculum.
- The Science department continues join the School-based Support Service (SBSS) from Education Bureau (EDB). Two S.2 I.S. lesson observations are done by the officer from the EDB.
 - Two S.1 I.S. lessons are observed by lecturers from the IEd in March and May as for the course “Course for secondary school teachers on teaching non-language subjects in the English medium” organized by EDB and IEd.
 - One S.2 I.S. public lesson observation to outside schools is organized in the 27/4/2012. Officers from EDB and teachers from other schools observed and gave comments to the lesson.
 - Due to the extra-workload in the Double Cohort, peer lesson observation (intra-KLA and observation from the English department) are held only in the 2nd term.
 - A lesson observation is designed to specifically targets for the teaching performance in English of science teachers.