

LANGUAGE IMMERSION PROGRAMME (LIP) For Teachers of Science and Mathematics

The Language Immersion Programme (LIP) is a spin-off from the monitoring undertaken in November 2002. The finding was that primary Mathematics and Science teachers in the outreach were weak in the English language. The Language Immersion Programme (LIP) is targeted specifically at these teachers who need to enhance their competence in English for teaching Mathematics and Science. This is to be achieved through a variety of activities and strategies where teachers can activate their English and gain confidence by using the language in non-threatening and language-rich contexts.

Objectives

This course will enable participants to:

- develop their critical and creative skills within the context of a proficiency programme
- equip themselves with the language for exploiting ICT-based resources
- use the target language in an English-rich environment
- establish authentic and meaningful contexts that encourage the use of language functions to support the teaching of Mathematics and Science

Content

The course content of the Language Immersion Programme focuses on intensive practice of the following language Forms and Functions that will help teachers further develop their language skills in the teaching of Mathematics and Science in English.

- Giving and carrying out instructions
- Writing reports
- Giving explanations
- Asking questions
- Describing processes
- Describing objects
- Extracting information
- Transferring information
- Negotiating
- Stating opinions
- Seeking clarification
- Dictionary skills
- Pronunciation and enunciation
- Note-taking
- Note-making

Duration

5 Days (40 hours)

Modes of Delivery

It is conducted using the 5 modules (provided) which are theme-based. Topics in the modules are graded according to the complexity of skills and language level of the course and pitched at a level that challenges but does not overwhelm the course participants.

Participants

In-service Mathematics and Science teachers nominated by school heads and JPN officers.