

Sec 1 Mathematics Headstart Programme

The challenges of IP 1 and Secondary 1 Math is drastically different from primary school. The Headstart Program by Integral Learning Academy helps your child bridge that gap, by introducing them to concepts and problem solving skills that are essential for the syllabus. Build a strong foundation over the holidays to help your child have an easier time coping with Mathematics when the school term starts !

Topics Covered :	Skills Covered :
1) Prime Factorization 2) Perfect Squares 3) Highest Common Factor, Lowest Common Multiple	1) Problem Solving Skills across a range of different question types 2) Key Math Concepts & Terminologies and their application in questions 3) How to write Mathematical statements in the 'Correct' Manner 4) The Critical Thinking process behind Secondary 1 Math Questions 5) Common mistakes and how to avoid them

Programme Schedule

Section	Day	Date	Timing
A	Tuesday	25 Oct, 1 Nov, 8 Nov, 15 Nov, 29 Nov	3:00pm - 5:00pm
B	Sunday	30 Oct, 6 Nov, 13 Nov, 20 Nov, 27 Nov	11:00am - 1:00pm

Sec 1 Science Headstart Programme

Part A: Topics are to be distributed among the weekly lessons: Study skills, Time management, Note taking, Doodling, How to copy, How to follow instructions, How to process information

Part B: Memory intensive Sec 1 topics are chosen

1. Atoms molecules, Kinetic Particle Theory
2. Element compound mixture solubility
3. Separation technique
4. Units conversion, density, physical property

Programme Schedule

Section	Day	Date	Timing
A	Monday	7 Nov, 14 Nov, 21 Nov, 28 Nov	5:30pm - 7:30pm
B	Saturday	29 Oct, 5 Nov, 12 Nov, 19 Nov, 26 Nov	1:00pm - 3:00pm

Sec 1 English Headstart Programme

The intent and purpose of the Secondary One English tuition are to provide formative assessments to aid and improve students' learning journey into their secondary years. Lessons help students identify their strengths and weaknesses and target areas that need work. Classes will prepare students for summative assessments set by schools.

Components for Secondary English Language.

- Oral skills
- Report/Letter writing
- Vocabulary
- Grammar
- Editing skills
- Essay writing techniques
- Summary skills
- Comprehension understanding

Programme Schedule

Section	Day	Date	Timing
A	Tuesday	25 Oct, 1 Nov, 8 Nov, 15 Nov, 29 Nov	7:30pm - 9:00pm
B	Sunday	30 Oct, 6 Nov, 13 Nov, 20 Nov, 27 Nov	10:00am - 11:30am