

Singapore Curriculum Table of Specifications

Year 7

Year 7 Examinations Schedule					
Semester 1		Semester 2			
English Paper 1	14 Jan	unspecified	English Paper 1	30 May- 1 June	unspecified
English Paper 2	15 Jan	120 minutes	English Paper 2	31 May	120 minutes
English Paper 3	18 Jan	35 minutes	English Paper 3	1 June	35 minutes
English Paper 4	11-13 Jan	105 minutes	English Paper 4	2 June	105 minutes
Mathematics 1	19 Jan	60 minutes	Mathematics 1	3 June	60 minutes
Mathematics 2	19 Jan	75 minutes	Mathematics 2	3 June	75 minutes
Science	20 Jan	105 minutes	Science	6 June	105 minutes

Home Help Tips

In **English** students should revise all vocabulary and grammar rules covered in the semester. They should practise reading aloud whenever possible to help improve fluency and pronunciation. If there is an English speaker in the home then students should be encouraged to converse and to talk about their day at school or the book they are reading in English.

For **Mathematics** it is highly recommended that students not only read over the topics and learn the rules they have covered but also that they pick questions from their workbook and do them again so as to practise actually solving problems using the methods they have learnt.

For **Mathematics** and **Science** it is strongly recommend that students write a summary of important facts and formulas as they read over their textbooks. This allows the students to have all the important information in a short, and more easily studied form. Also students have a far better chance of fully understanding and remembering information if they write it down rather than just read it.

Students need a quiet and comfortable study environment, with little or no distractions. Encourage them to think positively towards their school work, thus improving their focus and confidence. It is also important to partake in some exercise during this period, in order to reduce stress levels and improve concentration.

We recommend students setting up a homework schedule that allows plenty of time for regular revision of concepts leading up to the exam. Students should follow up with the teacher **before** the examinations if they are having any problems.

Year 7 ENGLISH					
English Exam Format					
Paper 1 Speaking Marks: 30 Percentage: 15% Time: N/A Task: • Reading Aloud (10 marks) • Picture Discussion (10 marks) • Conversation (10 marks)	Paper 2 Language and Comprehension Marks: 100 Percentage: 45% Time: 120 minutes Task: Section 1: Text type 1 Reading Comprehension (15 marks) Summary (15 marks) Vocabulary (5 marks) Section 2: Text type 2 Reading Comprehension (10 marks) Vocabulary (5 marks) Section 3: Text type 3 Reading Comprehension (10 marks) Section 4: Vocabulary (15x1 mark)	Paper 3 Listening Marks: 20 Percentage: 10% Time: 35 minutes Task: • 20 Graphics or text based MCQ Test on a variety of texts: narratives, conversations, advertisements, instructions.	Paper 4 Writing Marks: 60 Percentage: 30% Time: 105 minutes Task: Situational Writing 150-250 Words 30 Marks Continuous Writing Choose 1 topic 250-350 Words 30 Marks		

Paper 2 - Language and Comprehension					
Semester 1 Content		Semeste	Semester 2 Content		
Text: Step Ahead 1 Unit 1 - Instructions Unit 2 - Personal Letters	Unit 3 - Folktales & Legends Unit 4 - Diaries Unit 5 – Ballads Unit 6 – Animal Stories	Text: Step Ahead 1 Unit 7 – Brochures (Should be taught in Term 2 after exams) Unit 8 – Fantasy Stories Unit 9 – Advertisements Unit 11 – Action Stories	Unit 12 – News Reports Not covered in the Exams Unit 10 – Film Study		

Section 6: Editing Mistakes (10 marks)

Year 7 MATHEMATICS				
Mathematics Exam Format				
Paper 1 – no calculators		Paper 2 - calculators		
Marks: 50 Percentage: 50% Time: 60 minutes	Task: Structured / Long Answers (50 marks)	Marks: 50 Percentage: 50% Time: 75 minutes	Task: • Structured / Long Answers (50 marks)	
Semester 1 Content		Semester 2 Content		
Text: New Syllabus Mathematics 1 Th Edition Chapter 1 - Primes, Highest Common factor and Lowest Common Multiple Chapter 2 - Integers, Rational Numbers and Real Numbers Chapter 3 - Approximation and Estimation Chapter 4 - Basic Algebra and Algebraic Manipulation	Chapter 5 – Linear Equations and Simple Inequalities Chapter 6 – Functions and Linear Graphs Chapter 7 – Number Patterns Chapter 8 – Percentage Chapter 9 – Ratio, Rate and Speed	Text: New Syllabus Mathematics 1 The Edition Chapter 10 – Basic Geometry Chapter 11 – Triangles, Quadrilaterals and Polygons Chapter 13 – Perimeter and Area of Plane Figures	Chapter 14 – Volume and Surface Area of Prisms and Cylinders Chapter 15 – Statistical Data handling Not covered in the Exams Chapter 12 – Geometrical Constructions	

	Year 7 S	SCIENCE		
Science Exam Format				
Exam	Section A	Section B	Section C	
Marks: 100 Percentage 100% Time: 105 minutes Task: 3 sections	Marks: 30 Percentage: 30% Task: • MCQ (30 x 1 mark)	Marks: 40 Percentage: 40% Task: • Structured Questions (40 marks)	Marks: 30 Percentage: 30% Task: • Free Response – Open Ended (30 marks)	
Semester 1 Content		Semester 2 Content		
Text: Science Matters A Chapter 1: The Scientific Endeavour Chapter 2: Exploring Diversity of Matter by its Physical Properties Chapter 3: Exploring Diversity of Matter by its Chemical Composition	Chapter 4: Exploring Diversity of Matter using Separation Techniques Chapter 5: Understanding Diversity of Organisms	Chapter 6: Model of Cells – the Basic Unit of Life Chapter 7: Model of Matter – the Particulate Nature of Matter	Chapter 8: Model of Matter – Atoms and Molecules Chapter 9: Ray Model of Light	