



# Singapore Curriculum Table of Specifications

## Year 7 International

### Year 7 Examinations Schedule

Semester 1			Semester 2		
English Paper 1	Wednesday 2-3 January	unspecified	English Paper 1	Monday 20-22 May	unspecified
English Paper 2	Friday 4 January	105 minutes	English Paper 2	Thursday 23 May	105 minutes
English Paper 3	Monday 7 January	120 minutes	English Paper 3	Friday 24 May	120 minutes
Mathematics 1	Tuesday 8 January	60 minutes	Mathematics 1	Monday 27 May	60 minutes
Mathematics 2	Tuesday 8 January	75 minutes	Mathematics 2	Monday 27 May	75 minutes
Science	Wednesday 9 January	105 minutes	Science	Tuesday 28 May	105 minutes
English Paper 4	Thursday 10 January	35 minutes	English Paper 4	Wednesday 29 May	35 minutes

### Home Help Tips

In **English** students should revise all vocabulary and grammar rules covered in the semester. They should practice reading aloud whenever possible to help improve fluency and pronunciation. If there is an English speaker at home then students should be encouraged to converse and 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 revise questions from their workbook and do them again to practice solving problems using the methods they have learnt.

For **Mathematics** and **Science** it is strongly recommended that students write a summary of important facts and formulas as they revise their textbooks. This allows 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 about their school work, thus improving their focus and confidence. It is also important to do some physical exercise during this period, in order to reduce stress levels and improve concentration.

We recommend students set up a homework schedule that allows plenty of time for regular revision of concepts leading up to the exam. Students should talk to the teacher **before** the examinations if having any concerns or questions.

# Year 7 ENGLISH

## English Exam Format

Paper 1 Speaking	Paper 2 Writing	Paper 3 Language and Comprehension	Paper 4 Listening
<p>Marks: 30 Percentage: 15% Time: N/A Task:</p> <ul style="list-style-type: none"> <li>• Reading Aloud (10 marks)</li> <li>• <b>passage should be 200-250 words</b></li> <li>• Picture Discussion (10 marks)</li> <li>• Conversation (10 marks)</li> </ul>	<p>Marks: 60 Percentage: 30% Time: 105 minutes Task:</p> <ul style="list-style-type: none"> <li>• Situational Writing                             <ul style="list-style-type: none"> <li>○ 150-250 Words</li> <li>○ 30 Marks</li> </ul> </li> </ul> <p>Semester 1 must include a personal letter to a friend or family activity Semester 2 must include a news report/story writing activity.</p> <ul style="list-style-type: none"> <li>• Continuous Writing                             <ul style="list-style-type: none"> <li>○ Choose 1 topic</li> <li>○ 250-350 Words</li> <li>○ 30 Marks</li> </ul> </li> </ul> <p>Semester 1 must include an animal story where all or some characters are animals. Semester 2 must include a fantasy story writing activity</p>	<p>Marks: 100 Percentage: 45% Time: 120 minutes Task:</p> <p>Section 1: Text type 1 Reading Comprehension (15 marks) Summary (15 marks) Vocabulary (5 marks)</p> <p>Section 2: Text type 2 Reading Comprehension (10 marks) Vocabulary (5 marks)</p> <p>Section 3: Text type 3 Reading Comprehension (10 marks)</p> <p>Section 4: Vocabulary (15x1 mark)</p> <p>Section 5: Grammar (15 marks)</p> <p>Section 6: Editing Mistakes (10 marks)</p>	<p>Marks: 20 Percentage: 10% Time: 35 minutes Task:</p> <ul style="list-style-type: none"> <li>• 20Graphics or text based MCQ</li> </ul> <p>Test on a variety of texts: narratives, conversations, advertisements, instructions.</p>

**The exams will account for 90% of the grade per semester. The remaining 10% will come from on-going school based assessments.**

## Paper 3 - Language and Comprehension

Semester 1 Content		Semester 2 Content	
<p><b><u>Text: Step Ahead 1</u></b></p> <p>Unit 1 - Instructions Unit 2 - Personal Letters</p>	<p>Unit 3 - Folktales &amp; Legends Unit 4 - Diaries Unit 5 – Ballads Unit 6 – Animal Stories</p>	<p><b><u>Text: Step Ahead 1</u></b></p> <p>Unit 7 – Brochures Unit 8 – Fantasy Stories Unit 9 – Advertisements Unit 11 – Action Stories</p>	<p>Unit 12 – News Reports</p> <p><b><u>Not covered in the Exams</u></b> Unit 10 – Film Study</p>

# Year 7 MATHEMATICS

## Mathematics Exam Format

Mathematics Exam Format			
Paper 1 – no calculators		Paper 2 - calculators	
Marks: 50 Percentage: 50% Time: 60 minutes	Task: <ul style="list-style-type: none"> <li>Structured / Long Answers (50 marks)</li> </ul>	Marks: 50 Percentage: 50% Time: 75 minutes	Task: <ul style="list-style-type: none"> <li>Structured / Long Answers (50 marks)</li> </ul>
Semester 1 Content		Semester 2 Content	
<u><b>Text: New Syllabus Mathematics 1 7<sup>th</sup> Edition</b></u>  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	<u><b>Text: New Syllabus Mathematics 1 7<sup>th</sup> Edition</b></u>  Chapter 9 – Ratio, Rate and Speed 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  <u><b>Not covered in the Exams</b></u> Chapter 12 – Geometrical Constructions

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# Year 7 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: <ul style="list-style-type: none"> <li>• MCQ (30 x 1 mark)</li> </ul>	Marks: 40 Percentage: 40% Task: <ul style="list-style-type: none"> <li>• Structured Questions (40 marks)</li> </ul>	Marks: 30 Percentage: 30% Task: <ul style="list-style-type: none"> <li>• Free Response – Open Ended (30 marks)</li> </ul>
Semester 1 Content		Semester 2 Content	
<p><b><u>Text: Science Matters A</u></b></p> <p>Chapter 1: The Scientific Endeavour</p> <p>Chapter 2: Exploring Diversity of Matter by its Physical Properties</p> <p>Chapter 3: Exploring Diversity of Matter by its Chemical Composition</p>	<p>Chapter 4: Exploring Diversity of Matter using Separation Techniques</p> <p>Chapter 5: Understanding Diversity of Organisms</p>	<p>Chapter 6: Model of Cells – the Basic Unit of Life</p> <p>Chapter 7: Model of Matter – the Particulate Nature of Matter</p>	<p>Chapter 8: Model of Matter – Atoms and Molecules</p> <p>Chapter 9: Ray Model of Light</p>

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