



# Singapore Curriculum Table of Specifications

## Year 4 International

### Year 4 Examinations Schedule

Semester 1			Semester 2		
English Paper 1	Tuesday 2-3 January	unspecified	English Paper 1	Monday 21-23 May	unspecified
English Paper 2	Thursday 4 January	70 mins	English Paper 2	Thursday 24 May	70 mins
English Paper 3	Friday 5 January	90 mins	English Paper 3	Friday 25 May	90 mins
Mathematics	Monday 8 January	90 mins	Mathematics	Monday 28 May	90 mins
Science	Tuesday 9 January	75 mins	Science	Tuesday 29 May	75 mins
English Paper 4	Wednesday 10 January	30 mins	English Paper 4	Wednesday 30 May	30 mins

**PLEASE NOTE: Integrated students only complete the English Exams**

### 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 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 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 recommend that students write a summary of important facts and formulas as they read over 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 setting 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 they are having any problems.

## Year 4 ENGLISH

### English Exam Format

Paper 1 Speaking	Paper 2 Writing	Paper 3 Language and Comprehension	Paper 4 Listening
Marks: 30 Percentage: 27.3% Time: N/A Task: <ul style="list-style-type: none"> <li>• Reading Aloud (10 marks)</li> <li>• Picture Discussion (10 marks)</li> <li>• Conversation (10 marks)</li> </ul>	Marks: 20 Percentage: 18.2% Time: 70 minutes Task: <ul style="list-style-type: none"> <li>• Continuous Writing</li> <li>• 1 picture</li> <li>• Assisted list of 10 vocabulary words</li> <li>• minimum 120 words</li> </ul>	Marks: 48 Percentage: 43.6% Time: 90 minutes Task: <ul style="list-style-type: none"> <li>• Grammar MCQ (6 x 1 mark)</li> <li>• Vocabulary MCQ (6 x 1 mark)</li> <li>• Vocabulary Cloze (8 x 1 mark)</li> <li>• Comprehension MCQ (10 x 1 mark)</li> <li>• Grammar Cloze (8 x 1 mark)</li> <li>• Comprehension O-E (5 x 2 marks)</li> </ul>	Marks: 12 Percentage: 10.9% Time: 30 minutes Task: <ul style="list-style-type: none"> <li>• 12 Graphics or text based MCQ</li> </ul> Test on a variety of texts: narratives, conversations, advertisements, instructions.

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 Focus Units	Semester 2 Focus Units
<u><b>Active English 4A</b></u>  Unit 1 – Fabulous Beast Unit 2 – A Tumbler of Oil Unit 3 – Gift of a Garden	<u><b>Active English 4B</b></u>  Unit 4 – The Artist Unit 5 – The Prize Winning Design Unit 6 – Schooldays  Unit 7 – Gathering Leaves Unit 8 – Perseus and Medusa Unit 9 – Rattlesnakes Unit 10 – Project Lucy  Unit 11 – More Than An Artist  <u><b>Not covered in the Exams</b></u> Unit 12 – A Well for Ugandans

## Year 4 MATHEMATICS

### Mathematics Exam Format

Year 4 MATHEMATICS			
Mathematics Exam Format			
Exam	Section A	Section B	Section C
Marks: 100 Percentage 100% Time: 90 minutes Task: 3 sections	Marks: 40 Percentage: 40% Task: <ul style="list-style-type: none"> <li>• MCQ (20 x 2 marks)</li> </ul>	Marks: 40 Percentage: 40% Task: <ul style="list-style-type: none"> <li>• Short Answer (20 x 2 marks)</li> </ul>	Marks: 20 Percentage: 20% Task: <ul style="list-style-type: none"> <li>• Problem Solving (5 x 4 marks)</li> </ul>
Semester 1 Content		Semester 2 Content	
<u><b>Text: Prime Course Book 4A</b></u>  <i>Unit - Whole Numbers)</i> <i>Unit 2 – Multiplication and Division of Whole Numbers</i> <i>Unit 3 - Fractions</i>	<i>Unit 4 - Tables and Graphs</i> <i>Unit 5 - Angles</i> <i>Unit 6 - Perpendicular &amp; Parallel Segments</i> <i>Unit 7 - Squares &amp; Rectangles</i> <i>Unit 8 - Area &amp; Perimeter</i>	<u><b>Text: Prime Course Book 4B</b></u>  <i>Unit 9 - Decimals (1)</i> <i>Unit 10 - Decimals (2)</i> <i>Unit 11 – The Four Operations of Decimals</i>	<i>Unit 12 - Measurement</i> <i>Unit 13 – Symmetry</i> <i>Unit 14 – Graphs</i> <u><b>Not covered in the Exams</b></u> <i>Unit 15 - Time</i>

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

## Year 4 SCIENCE

### Science Exam Format

Year 4 SCIENCE			
Science Exam Format			
Exam	Section A	Section B	
Marks: 100 Percentage 100% Time: 75 minutes Task: 2 sections	Marks: 60 Percentage: 60% Task: <ul style="list-style-type: none"> <li>• MCQ (30 x 2 marks)</li> </ul>	Marks: 40 Percentage: 40% Task: <ul style="list-style-type: none"> <li>• 10 O-E Questions (40 marks)</li> </ul>	
Semester 1 Content		Semester 2 Content	
<u><b>Text: My Pals Are Here 4A</b></u>  <i>Unit 1 - Our Body Systems</i> <i>Unit 2 - A Healthy Diet</i> <i>Unit 3 - Cells</i> <i>Unit 4 - Vertebrates</i> <i>Unit 5 - Classifying Plants</i> <i>Unit 6 - Life Cycles</i>	<i>Unit 7 - Our Environment</i> <i>Unit 8 - Changes in the Environment</i> <i>Unit 9 - Ecosystems</i> <i>Unit 10 - Weather &amp; Climate</i> <i>Unit 11 - Materials</i> <i>Unit 12 - Mixing Materials</i>	<u><b>Text: My Pals Are Here 4B</b></u>  <i>Unit 13 - Three States of Matter</i> <i>Unit 14 - Air</i> <i>Unit 15 - Water</i> <i>Unit 16 - Forces</i> <i>Unit 17 - Forms of Energy and Their Uses</i>	<i>Unit 18 - Light</i> <i>Unit 19 - Heat</i> <i>Unit 20 - Electric Circuits</i> <i>Unit 21 - Sound</i> <i>Unit 22 - Soil and Other Earth</i> <u><b>Not covered in the Exams</b></u> <i>Unit 23 - Rotation of the Earth and the Moon</i> <i>Unit 24 - The Solar System</i>

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Terms – MCQ (Multiple Choice Question), O-E (Open-Ended Question)

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