



# Singapore Curriculum Table of Specifications

## Year 4 International

### Year 4 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      | 70 mins     | English Paper 2 | Thursday 23 May  | 70 mins     |
| English Paper 3 | Monday 7 January      | 90 mins     | English Paper 3 | Friday 24 May    | 90 mins     |
| Mathematics     | Tuesday 8 January     | 90 mins     | Mathematics     | Monday 27 May    | 90 mins     |
| Science         | Wednesday 9 January   | 75 mins     | Science         | Tuesday 28 May   | 75 mins     |
| English Paper 4 | Thursday 10 January   | 30 mins     | English Paper 4 | Wednesday 29 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<br>Speaking   | Paper 2<br>Writing   | Paper 3<br>Language and Comprehension  | Paper 4<br>Listening   |
|---|--|--|--|
| Marks: 30<br>Percentage: 27.3%<br>Time: N/A<br>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<br>Percentage: 18.2%<br>Time: 70 minutes<br>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<br>Percentage: 43.6%<br>Time: 90 minutes<br>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<br>Percentage: 10.9%<br>Time: 30 minutes<br>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><br><br>Unit 1 – Fabulous Beast<br>Unit 2 – A Tumbler of Oil<br>Unit 3 – Gift of a Garden | <u><b>Active English 4B</b></u><br><br>Unit 4 – The Artist<br>Unit 5 – The Prize Winning Design<br>Unit 6 - Schooldays<br><br>Unit 7 – Gathering Leaves<br>Unit 8 - Perseus and Medusa<br>Unit 9 - Rattlesnakes<br>Unit 10 – Project Lucy |
|  | Unit 11 – More Than An Artist<br><br><u><b>Not covered in the Exams</b></u><br>Unit 12 – A Well for Ugandans  |

## Year 4 MATHEMATICS

### Mathematics Exam Format

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

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## Year 4 SCIENCE

### Science Exam Format

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

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

Table of Specifications