

**CHIJ St. Nicholas Girls School**

**2018 Secondary 1 IP EOY Examination Format and Topics**

<b>Subject</b>	<b>Topics</b>	<b>Format of Paper</b>
English Language	<p>Section A: Creative Writing</p> <ul style="list-style-type: none"> <li>• Narrative, Descriptive or Personal recount questions</li> <li>• 3 questions, choose <b>1</b></li> </ul> <p>Section B: Critical Reading &amp; Response Analysis</p> <ul style="list-style-type: none"> <li>• Reading comprehension</li> <li>• Summary writing</li> </ul>	<p>1h 50min</p> <p>Section A (30 marks)</p> <p>Section B (30 marks)</p> <ul style="list-style-type: none"> <li>• Short-answer comprehension questions (15 marks)</li> <li>• Summary question (15 marks)</li> </ul>
Literature	<p>Part 1: Unseen Prose</p> <ul style="list-style-type: none"> <li>• Close analysis of an extract of an unseen story</li> <li>• Character analysis and character's feelings</li> <li>• Must answer <b>both</b> questions posed.</li> </ul> <p>Part 2: Unseen Poetry</p> <ul style="list-style-type: none"> <li>• Close analysis of an unseen poem</li> <li>• Must answer the <b>1</b> question posed.</li> </ul>	<p>1h 40min</p> <p>Part 1 (25 marks) <b>Unseen Prose</b> (2 part question)</p> <p>Part 2 (25 marks) <b>Unseen Poem</b> (1 question)</p>
Higher Chinese	<p><b><u>Paper 1</u></b></p> <p>1) Functional Writing (实用文) · Personal email (私人电邮)</p> <p>2) Essay · Situational Narrative Writing [记叙文 (情境作文)]</p> <p><b><u>Paper 2</u></b></p> <p>一、语文应用</p> <p>A. Vocabulary and sentence construction (词语考查) [考查范围：中一高级华文课本下册第13-21课的重点词语]</p> <p>B. Cloze Passage (短文填充)</p>	<p><b><u>Paper 1 (80m) 2 hr</u></b></p> <p>1) Functional Writing (实用文) (Choose 1 of 2 qns) (20 marks)</p> <p>2) Essay (作文) (Choose 1 of 3 qns) (60 marks)</p> <p><b><u>Paper 2 (80m) 1hr 30 mins</u></b></p> <p>1) Vocabulary and sentence construction (词语填充与造句) (10 marks)</p> <p>2) Cloze Passage (短文填充) (20 marks)</p>

	<p>二、Comprehension I ( 阅读理解一 )</p> <p>三. Comprehension II ( 阅读理解二 )</p>	<p>3 ) Comprehension I ( 阅读理解一 ) (10 marks)</p> <p>4 ) Comprehension II ( 阅读理解二A组、B组 ) (40 marks)</p>
<p>Mathematics</p>	<p><b>Entire Year's topics</b>  <b>B1C15:</b> Statistical Data Handling  <b>B2C12:</b> Statistical Diagrams  <b>B2C13:</b> Averages of Statistical Data</p> <p><b>B1C1:</b> Primes, HCF and LCM  <b>B1C2:</b> Integers, rational numbers and real numbers  <b>B1C3:</b> Approximation and estimation</p> <p><b>B1C4:</b> Basic Algebra &amp; Algebraic Manipulation  <b>B1C5:</b> Linear Equations and Simple Inequalities</p> <p><b>B2C3:</b> Expansion &amp; Factorization of Quadratic Expression (3.1 &amp; 3.2 only)  <b>B2C4:</b> Further Expansion and Factorisation of Algebraic Expressions (4.1, 4.2, 4.4 only)</p> <p><b>B1C8:</b> Percentage + Application of Math in Practical Situations</p> <p><b>B2C6:</b> Algebraic Manipulation &amp; Formulae (6.4 only)  <b>B2C2:</b> Simultaneous Linear Equations (2.4 &amp; 2.5 only)</p> <p><b>B2C8:</b> Pythagoras' Theorem</p> <p><b>B1C10:</b> Basic Geometry  <b>B1C11:</b> Triangles, Quadrilaterals &amp; Polygons  <b>B1C12:</b> Geometrical Constructions</p> <p><b>B1C13:</b> Perimeter &amp; Area of Plane Figures  <b>B1C14:</b> Volume &amp; Surface Area of Prisms and Cylinders</p>	<p><b>Total marks: 100 Marks</b>  <b>Total duration: 2 hour and 30 minutes</b></p> <p>The use of a scientific calculator is allowed.</p>

	<b>B2C10: Volume and Surface Area of Pyramids, Cones &amp; Spheres</b>	
Science	<p>Chemistry and Biology Modules Only</p> <p>Biology:</p> <ol style="list-style-type: none"> <li>1. Cell structure and function</li> <li>2. Movement of substances</li> <li>3. Classification (Ecology &amp; Microorganisms)</li> <li>4. Plant nutrition</li> <li>5. Plant transport</li> </ol> <p>Chemistry:</p> <ol style="list-style-type: none"> <li>1. Elements, Compounds &amp; Mixtures</li> <li>2. Separation Techniques</li> </ol>	<p>Total duration : 1 h 50 min</p> <p>For Biology (50m, 1hour 10min):  Paper 1 – 10 mks (MCQ)  Paper 2 – 30 mks (short-structured)  10 mks (Long structured/Data response)</p> <p>For Chemistry (30m, 40min)  Paper 1 - 5 mks (MCQ)  Paper 2 - 15 mks (short structured)  10 mks (long structured/data response)</p>
Geography	<ol style="list-style-type: none"> <li>1. Population Studies</li> <li>2. Water Supply</li> <li>3. Energy Resources</li> <li>4. Tropical Rainforest (until impacts of deforestation)</li> <li>5. Topographical Map Skills</li> <li>6. Geographical Investigation</li> </ol> <p>Including the following-</p> <ul style="list-style-type: none"> <li>● All About Geography: Secondary One (Environment and Resources) Chapter 1 to 5</li> <li>● Population Studies Notes</li> <li>● Topographical Map Skills Notes</li> <li>● Geographical Investigation on Water Quality in MacRitchie Reservoir Park</li> </ul>	<p>Total duration: 1h 30 min (total: 60 marks)</p> <p>Section A: Map Reading Techniques (10 marks)  Section B: Geographical Investigation (10 marks)  Section C: Structured Questions (40 marks)</p>

History	Big 6 Concepts Features of Civilisations Governance Social Structures Advancements in Science and Technology in Ancient Civilisations	2 SBQ questions: 20 marks 1 SRQ question: 20 marks Total time: 1 hour 30 minutes
MEP	Elements of Music Instruments of the Orchestra Transposition Ornaments Chords & Cadences Unessential Notes Intervals Italian Terms Musical Devices History - Musical Periods  World Music - Malay & Chinese  8 bar Melody Writing	2 listening extracts (10 marks each)  2 listening extracts (15 marks total) Melody Writing (10 marks)  Total: 45 marks