

## Year 8 Exam Syllabus Coverage

Exam Cycle : Class Test 1/2021

Semester : Semester 1



Subjects	Topics/Chapters Covered	Formats/Marks	Teacher
Mathematics	<b>Chapter 1:</b> Place value, ordering and rounding <b>Chapter 2:</b> Expressions, equations and formulae <b>Chapter 3:</b> Congruency and properties of two-dimensional shapes <b>Chapter 4:</b> Measures and motion <b>Chapter 5:</b> Collecting and displaying data <b>Chapter 6:</b> Calculations and mental strategies 1 <b>Chapter 8:</b> Integers, powers and roots	<b>Format of the Paper</b> Single paper  <b>40 Multiple Choice Questions</b>  <b>Percentage : 100%</b> <b>Duration: 1 hour 30 minutes</b>	Ms Hannis
	<b>Materials Needed:</b> Pen, pencil (for drawing purposes only), ruler and geometry set. No calculator is allowed		
Science	<b>Chapter 1:</b> Plants <b>Chapter 2:</b> Food and Digestion <b>Chapter 6:</b> States of Matter <b>Chapter 10:</b> Measuring Motion	<b>Format of the Paper</b> Single paper  <b>Section A:</b> <b>20 Multiple Choice Questions (40 Marks)</b>  <b>Section B:</b> <b>30 Structured Questions (60 Marks)</b>  <b>Section A+B = 100 marks</b> <b>Percentage : 100%</b> <b>Duration: 1 hour 30 minutes</b>	Ms Devagi
	<b>Materials Needed:</b> Calculator		

<b>English</b>	<p><b>Section A: Comprehension</b> Two (2) reading comprehension passages</p> <p>Part 1: Text A Part 2: Text B</p> <p><b>Section B: Grammar</b> Parts of Speech</p> <p><b>Section C: Writing</b> Descriptive Paragraph</p>	<p><b><u>Format of the Paper</u></b> Single paper</p> <p><b>Section A: Comprehension (MCQ)</b> <b>Total: 20 Marks</b></p> <p><b>Section B: Grammar (MCQ)</b> <b>Total: 20 Marks</b></p> <p><b>Section C: Writing - Paragraph writing</b> <b>Total: 10 Marks</b> <b>Section A+B+C = 50 marks</b> <b>Percentage : 100%</b></p> <p><b>Duration: 1 hour 30 minutes (plus 10 minutes reading time)</b></p>	Ms Shazlin
<b>Malay Language</b>	<p><b>Section A: Tatabahasa</b></p> <ul style="list-style-type: none"> <li>• Peribahasa</li> <li>• Simpulan Bahasa</li> <li>• Kata Ganti Nama Am</li> <li>• Kata Ganti Nama Khas</li> <li>• Kata Nama Tempat</li> <li>• Kata Ganti Nama</li> <li>• Kata Nama Tanya</li> <li>• Kata Nama Tak Tentu</li> <li>• Kata Imbuhan</li> <li>• Antonim &amp; Sinonim</li> </ul> <p><b>Section B: Pemahaman</b></p> <ul style="list-style-type: none"> <li>• Pemahaman 1</li> <li>• Pemahaman 2</li> </ul>	<p><b><u>Format of the Paper</u></b> Single paper</p> <p><b>Multiple Choice Questions</b></p> <p><b>Section A: Tatabahasa (30 questions x 2= 60 Marks)</b> <b>Section B:  Pemahaman (20 questions x 2 – 40 Marks)</b></p> <p><b>Total= 100 marks</b> <b>Percentage : 100%</b> <b>Duration: 1 hour 30 minutes</b></p>	Ms Sharon
<b>Geography</b>	<p><b>MALAYSIAN GEOGRAPHY</b></p> <p><b>Chapter 1 - Population Dynamics of Malaysia</b></p> <ol style="list-style-type: none"> <li>1.1 Population Distribution and Density</li> <li>1.2 Factors that influence population distribution</li> <li>1.3 Factors that influence population growth</li> <li>1.4 Factors that influence death rate</li> <li>1.5 Population growth in the future</li> <li>1.6 Migration</li> </ol> <p><b>Chapter 2 - Settlement Development of Malaysia</b></p> <ol style="list-style-type: none"> <li>2.1 Early settlements in Malaysia</li> </ol>	<p><b><u>Format of the Paper</u></b> Single paper</p> <p><b>Section A: 40 Multiple Choice Questions</b> <b>Section B: Structured Questions (70%)</b> + <b>CT1 Assignment (30%)</b></p>	Ms Rajkirat

	<p>2.2 Types of settlements 2.3 Factors that influence the choice of areas 2.4 Urbanisation Trend 2.5 Functions of Urban Areas</p> <p><b>IGCSE GEOGRAPHY</b></p> <p><b>Theme 1: Population and Settlement</b> Topic 5: Population policies. Topic 6: Population migration Topic 7: The impacts of migration. Case study - An international migration Qatar Topic 8: Finding out about the population. Topic 9: Factor influencing population density.</p>	<p><b>Section A+B = 70%</b> <b>CT1 Assignment = 30%</b> <b>Percentage : 100%</b> <b>Duration: 1 hour 15 Minutes</b></p>	
<b>History</b>	<p><b>Chapter 1:</b> Strategic Location Attracted British <b>Chapter 2:</b> Earth Resources in Nnm Encouraged British To Interfere. <b>Chapter 3:</b> North Malay States (Negeri-Negeri Melayu Utara –NNMU) And Johor As British’s Fort <b>Chapter 4:</b> Sarawak Economic Prosperity Attracted Brooke Families <b>Chapter 5:</b> Economic Development of Sabah Attracted SBUB <b>Chapter 6:</b> British Exploiting The Economy (Malaya, Sarawak And Sabah) <b>Chapter 7:</b> Locals’ Struggle for The Sovereignty of The Nation.</p> <p>Unit 8 : The Awakening Of Nationalism <b>Chapter 9:</b> Japanese Occupation Of Malaya <b>Chapter 10:</b> Malayan Union And The Federation Of Malayan <b>Chapter 11:</b> The Emergence Of Malayan Communist Party (PKM) <b>Chapter 12:</b> Inter-Racial Cooperation Towards Independence <b>Chapter 13:</b> 31st August 1957 <b>Chapter 14:</b> Administrative Change In Sabah And Sarawak <b>Chapter 15:</b> Independent Malaysia</p>	<p><b>Format of the Paper</b> Single paper</p> <p><b>Section A:</b> <b>Multiple Choice Questions (40M)</b> <b>Section B: Structured Questions (30M) (70%)</b> + <b>CT1 Assignment (30%)</b></p> <p><b>Section A+B = 70%</b> <b>CT1 Assignment = 30%</b> <b>Percentage : 100%</b> <b>Duration: 1 hour 15 Minutes</b></p>	Ms Rebecca
<b>ICT</b>	<p><b>Chapter 6:</b> ICT Applications <b>6.1</b> Communication applications <b>6.2</b> Data handling applications <b>6.3</b> Measurement applications <b>6.4</b> Microprocessors in control applications <b>6.5</b> Modelling applications <b>6.6</b> Applications in manufacturing industries <b>6.7</b> School management systems <b>6.8</b> Booking systems <b>6.9</b> Banking applications <b>6.10</b> Computers in medicine <b>6.11</b> Computers in libraries</p>	<p><b>Format of the Paper</b> Single paper</p> <p><b>Section A:</b> <b>40 Multiple Choice Questions (40M)</b> <b>Section B: Structured Questions (10M) (50 Marks converted to 70%)</b> +</p>	Mr Mark

	<b>Chapter 19: Presentation</b> <b>19.1 Introduction</b> <b>19.2 Slide master</b>	<b>CT1 Assignment (30%)</b>  <b>Section A+B = 70%</b> <b>CT1 Assignment = 30%</b> <b>Percentage : 100%</b> <b>Duration: 1 hour 15 Minutes</b>	
<b>Physical Education</b>	Chapter 4: Energy Supply and the Effects of Exercise on the body <b>(All subtopics are included)</b>	<b><u>Format of the Paper</u></b> Single paper  <b>Section A: 30 Multiple Choice Questions (30 Marks)</b> <b>Section B: Structured Questions (20 Marks) (50%)</b> + <b>CT1 Assignment (50%)</b>  <b>Section A+B = 50 Marks (50%)</b> <b>PE Practical Test = 50%</b> <b>Percentage : 100%</b> <b>Duration: 1 hour</b>	Mr Azizi

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