

## Exam Syllabus Coverage

**YEAR/LEVEL : LOWER SECONDARY Y9**

**Exam Cycle : TE 2 /2020**

**Semester : 2**



SUBJECT	Topics/Chapters Covered	Format/Marks	Teacher
MATHEMATICS	<p><b>Chapter 1</b> – Integers, powers and roots</p> <p><b>Chapter 2</b> – Expressions and formulae</p> <p><b>Chapter 3</b> – Shapes and geometric reasoning</p> <p><b>Chapter 4</b>- Length, mass and capacity</p> <p><b>Chapter 5</b>- Planning and collecting data</p> <p><b>Chapter 6</b> – Calculations and mental strategies 1</p> <p><b>Chapter 8</b> – Place value, ordering and rounding</p> <p><b>Chapter 9</b>- Equations and inequalities</p> <p><b>Chapter 10</b> – Pythagoras’ theorem</p> <p><b>Chapter 11</b>- Compound measures and motion</p> <p><b>Chapter 12</b>- Processing and presenting data</p>	<p><b>Format:</b> Only one paper with Section A and Section B. Section A consists of 40 MCQ questions with 40 marks and Section B consists of structured questions with 60 marks. Total marks for the paper is 100</p> <p><b>Materials Needed:</b> Pen, (pencils for drawing purpose only), ruler and geometry set. Calculator is allowed</p>	<b>MS HADIRAH</b>

	<p><b>Chapter 13-</b> Calculations and mental strategies 2</p> <p><b>Chapter 15</b> – Fractions, decimals and percentages</p> <p><b>Chapter 16-</b> Sequences</p> <p><b>Chapter 17-</b> Position and movement</p> <p><b>Chapter 18</b> – Area and volume</p> <p><b>Chapter 19-</b> Interpreting and discussing result</p> <p><b>Chapter 20-</b> Calculations and mental strategies 3</p> <p><b>Chapter 22-</b> Ratio and proportion</p> <p><b>Chapter 23-</b> Functions and graphs</p> <p><b>Chapter 24-</b> Bearings and drawings</p> <p><b>Chapter 25-</b> Measures and circles</p> <p><b>Chapter 26-</b> Probability</p> <p><b>Chapter 27-</b> Calculations and mental strategies 4</p>		
ENGLISH FIRST LANGUAGE	<p><b>Section A :Comprehension:</b> 2 Reading Comprehension Passages (Fiction &amp; Non-fiction)</p>	<p><b><u>Format of the Paper</u></b> Single paper</p> <p><b>Section A:</b> <b>Comprehension</b></p>	MS SHAZLIN

	<p><b>Section B: Grammar:</b></p> <ul style="list-style-type: none"> <li>• Tenses</li> <li>• Parts of Speech</li> <li>• Active to Passive Voice</li> </ul> <p><b>Section C : Composition:</b> Article Writing</p>	<p><b>Total marks: 40</b> marks</p> <p><b>Section B: Grammar:</b> <b>Structured questions</b> <b>Total marks: 35</b> marks</p> <p><b>Section C:</b> <b>Composition</b> <b>Total marks: 25</b> marks</p> <p><b>Duration :</b> 1 hour 30 minutes <b>Percentage :</b> 100%</p>	
SCIENCE	<p><b>Unit 1:</b> Plants <b>Unit 2:</b> Living things in their environment <b>Unit 3:</b> Variation and Inheritance <b>Unit 4:</b> Material properties <b>Unit 5:</b> Energy changes <b>Unit 6:</b> Reactivity <b>Unit 7:</b> Salts <b>Unit 8:</b> Rate of reaction <b>Unit 9:</b> Forces in action <b>Unit 10:</b> Electricity <b>Unit 11:</b> Energy</p>	<p>Single paper.</p> <p>All Structured questions.</p> <p><b>Total marks:</b> 100 marks</p> <p><b>Duration:</b> 1 hour 30 minutes</p> <p>Calculator is allowed</p>	<p><b>MS NITHYA &amp; MS RENUKA</b></p>
GEOGRAPHY	<p><b><u>Theme 1: Population and Settlement</u></b></p> <ol style="list-style-type: none"> <li>1. Topic 1.1 Population Dynamics</li> <li>2. Topic 1.2 Migration</li> <li>3. Topic 1.3 Population Structure</li> <li>4. Topic 1.4 Population Density and Distribution</li> <li>5. Topic 1.5 Settlements (rural and urban) and Service Provision</li> </ol>	<p>10 Multiple-choice questions [10 x 2 marks]</p> <p>10 Structured questions [10 x 4 marks]</p> <p>1 Essay [1 x 10 marks]</p> <p><b>Total:</b> 70 marks</p>	<p><b>MS AZHANA</b></p>

	<p>6. Urban Settlements 7. Urbanisation</p> <p><b><u>Theme 2: The Natural Environment</u></b></p> <p>1. Topic 2.1 Earthquakes and Volcanoes 2. Topic 2.2 Rivers 3. Topic 2.3 Coasts 4. Topic 2.4 Weather 5. Topic 2.5 Climate &amp; Natural Vegetation</p> <p><b><u>Theme 3: Economic Development</u></b></p> <p>1. Topic 3.1 Development 2. Topic 3.2 Food Production 3. Topic 3.3 Industry 4. Topic 3.4 Tourism 5. Topic 3.5 Energy 6. Topic 3.6 Water 7. Topic 3.7 Environmental Risks of Economic Development</p> <p><b><u>Theme 4: Geographical Skills and Investigations</u></b></p> <p>1. Topic 4.2 Geographical Investigations: Coursework and the Alternative to Coursework</p>		
ICT	<p><b>Chapter 1:</b> Types and components of a computer system <b>Chapter 2:</b> Input and output devices</p>	<p>Section A : MCQs (20 marks)  Section B : Structural Questions</p>	<b>MS RIANETY</b>

	<p><b>Chapter 3:</b> Storage devices and media</p> <p><b>Chapter 5:</b> The effects of using ICT</p> <p><b>Chapter 6:</b> ICT applications 6.4: Microprocessor in control applications 6.6: Manufacturing applications 6.9.2: Internet banking</p> <p><b>Chapter 7:</b> System life cycle</p> <p><b>Chapter 8:</b> Safety and security</p> <p><b>Chapter 20:</b> Data analysis</p>	<p>(40 marks)</p> <p>Section C : Essay Question (10 marks)</p>	
HISTORY	<p><b>Depth studies: Russia, 1905-41</b> -The Tsarist regime collapsed in 1917? -Bolsheviks gain and hold on to power -Stalin's Russia</p> <p><b>Depth studies: Germany, 1918-45</b> -Weimar Republic -Hitler rise to power -Nazis control of Germany -What was it like to live in Nazi Germany?</p> <p><b>Depth studies: The USA, 1919-41</b> -US economic boom in the 1920s -US society change in the 1920s -Causes and consequences of the Wall Street Crash -How successful was the Deal?</p>	<p><b><u>Section A:</u></b></p> <ul style="list-style-type: none"> <li>● MCQ (20 marks)</li> <li>● 10 Questions</li> </ul> <p><b><u>Section B:</u></b></p> <ul style="list-style-type: none"> <li>● Structured Questions (40 marks)</li> <li>● 4 topics (40 questions)</li> </ul> <p><b><u>Section C:</u></b></p> <ul style="list-style-type: none"> <li>● 1 Essay Question (10 marks)</li> </ul> <p><u>Total Marks for exam papers:</u> 70 Marks</p> <p><b><u>Carry Forward Marks: (Assignment)</u></b> 30 Marks</p>	MR FITRI
MALAY	<p><b><u>GRAMMAR</u></b> (Unit 1 - Unit 5)</p> <ul style="list-style-type: none"> <li>● Kata Nama Khas</li> <li>● Kata Nama Am</li> <li>● Kata Ganti Nama</li> <li>● Kata Ganti Nama Tempat</li> <li>● Kata Ganti Nama Tak Tentu</li> <li>● Kata Kerja</li> <li>● Kata Adjektif</li> <li>● Kata Penyambung Ayat</li> </ul>	<p>Tatabahasa</p> <ul style="list-style-type: none"> <li>● MCQ (40 Marks)</li> </ul>	MS AFIQAH

	<ul style="list-style-type: none"> <li>● Kata Seru</li> <li>● Kata Perintah</li> <li>● Kata Nafi</li> <li>● Kata Pemerih</li> <li>● Kata Sendi</li> <li>● Kata Arah</li> <li>● Pengimbuhan (Awalan &amp; Akhiran)</li> <li>● Awalan juru-</li> <li>● Penggandaan</li> <li>● Penjodoh Bilangan</li> <li>● Peribahasa</li> </ul> <p><b><u>COMPREHENSION</u></b></p> <p>1) Pemahaman</p> <p><b><u>ESSAY</u></b></p> <ul style="list-style-type: none"> <li>● Surat Tidak Rasmi</li> <li>● Rencana</li> <li>● Cerita</li> </ul>	<p>Pemahaman</p> <ul style="list-style-type: none"> <li>● Reading Text (10 Marks)</li> </ul> <p>Karangan</p> <ul style="list-style-type: none"> <li>● Choose 1 from 3 questions, 130-140 words</li> <li>● 30 marks</li> </ul> <p><b>Total : 80 Marks</b></p>	
PHYSICAL EDUCATION	<p><b>Chapter 9</b> Psychology</p> <p><b>Chapter 10</b> Social and cultural factors</p> <p><b>Chapter 11</b> Ethics and other issues</p>	<p>30 MCQs (30 Marks)</p> <p>5 Structured Questions (20 Marks)</p> <p>50% Practical Mark</p>	<b>MR ASHRAF</b>

*“An exam is not only a test of your academic knowledge, it is a test of your calmness, stability and courage. All the best.”*

**Prepared By:**

**Verified By:**

**NAME: Ms Nur Shazlin**

**Name: Ms Nithya Siva**

**DATE: 07/10/2020**

**Date: 07/10/2020**