

Exam Syllabus Coverage

YEAR/LEVEL : LOWER SECONDARY Y8

Exam Cycle : TE 2 /2020

Semester : 2



SUBJECT	Topics/Chapters Covered	Format/Marks	Teacher
MATHEMATICS	<p>Chapter 1 – Place value, ordering and rounding</p> <p>Chapter 2 – Expressions, equations and formulae</p> <p>Chapter 3 – Congruency and properties of two-dimensional shapes</p> <p>Chapter 4 – Measures and motion</p> <p>Chapter 5 – Collecting and displaying data</p> <p>Chapter 6 – Calculations and mental strategies 1</p> <p>Chapter 8 – Integers, powers and roots</p> <p>Chapter 9 – Equations and simple functions</p> <p>Chapter 10 – Constructions</p> <p>Chapter 11 – Transformations</p> <p>Chapter 12 – Statistical calculations</p> <p>Chapter 13 – Calculations and mental strategies 2</p> <p>Chapter 15 – Fractions, decimals and percentages</p> <p>Chapter 16 – Sequences, functions and graphs</p> <p>Chapter 17 – Angle properties</p> <p>Chapter 18 – Area and volume</p> <p>Chapter 19 – Interpreting data and graphs</p> <p>Chapter 20 – Calculations and mental strategies 3</p> <p>Chapter 22 – Ratio and proportion</p>	<p>Format: Only one paper (1). All structured questions, 100 marks.</p> <p>Materials Needed: Pen, pencil (for drawing purposes only), ruler and geometry set. No calculator is allowed</p>	MS SYALINA

	<p>Chapter 23 – Formulae and substitution</p> <p>Chapter 24 – Enlargement and scale drawing</p> <p>Chapter 25 – Nets and surface area</p> <p>Chapter 26 – Probability</p> <p>Chapter 27 – Calculations and mental strategies 4</p> <p>Additional Chapter - Quadratic Equations (Chapters 7, 14, 21 and 28 are excluded)</p>		
ENGLISH FIRST LANGUAGE	<p>Section A : Comprehension: 2 reading comprehension passages.</p> <p>Part 1: Non-fiction. Part 2: Fiction Part 3: Summary Writing</p> <p>Section B: Grammar:</p> <ul style="list-style-type: none"> ● · Figures of Speech ● · Homonyms, Homophones & Homographs ● · Plural & Singular Forms <p>Section C : Composition: Newspaper Report</p>	<p>Format of the Paper Single paper</p> <p>Section A: Comprehension Total marks: 35 marks</p> <p>Section B: Grammar: Structured questions Total marks: 40 marks</p> <p>Section C: Composition Total marks: 25 marks</p> <p>Duration : 1 hour 30 minutes (plus 10 minutes reading time) Percentage : 100%</p>	MS JANICE
SCIENCE	<p>Unit 1: Plants</p> <p>Unit 2: Food & Digestion</p> <p>Unit 3: The circulatory system</p> <p>Unit 4: Respiration</p> <p>Unit 5: Reproduction and Development</p> <p>Unit 6: States of matter</p> <p>Unit 7: Elements and Compounds</p> <p>Unit 8: Mixtures</p>	<p>Single paper.</p> <p>All Structured questions.</p> <p>Total marks: 100 marks</p> <p>Duration: 1 hour 30 minutes</p> <p>No calculator is allowed</p>	MS DEVAGI

	Unit 9: Material Changes Unit 10: Measuring motion Unit 11: Sound Unit 12: Light Unit 13: Magnetism		
GEOGRAPHY	<u>Theme 1 Population and Settlement</u> <ol style="list-style-type: none"> 1. Topic 5 : Population Policies 2. Topic 6 : Population Migration 3. Topic 7 : The Impacts of Migration 4. Topic 8 : Finding out about the population 5. Topic 9 : Factor Influencing population density. <u>Theme 2 The natural environment</u> <ol style="list-style-type: none"> 1. Topic 28 : The work of the sea 2. Topic 29 : Coastal landform created by erosion 3. Topic 30: Coastal landform created by deposition. 4. Topic 31 : Coral reefs and Mangrove swamps. 5. Topic 32 : Hazards and opportunities 6. Topic 33 : Managing coastal erosion <u>Theme 3 Economic Development</u> <ol style="list-style-type: none"> 1. Topic 52 : The growth of tourism 2. Topic 53 : The benefits and disadvantages of tourism. 3. Topic 54 : Managing tourism for sustainability 	10 Multiple-choice questions [10 x 2 marks] 10 Structured questions [10 x 4 marks] 1 Essay [1 x 10 marks] Total: 70 marks	MR MURUGESWARAN

	<p>4. Topic 55 : Energy use varies</p> <p>5. Topic 56 : Nuclear power or renewables</p> <p><u>Geographical Enquiry</u></p> <p>Topic 2 : Investigating rivers</p> <p>Topic 3 : Investigating tourism</p>		
ICT	<p>Chapter 6 – ICT Applications 6.1 – Communication application</p> <p>Chapter 7 – System Life Cycle</p> <p>Chapter 8 – Safety and Security</p> <p>Chapter 9- Audience</p> <p>Chapter 10- Communication</p> <p>Chapter 18- Data Manipulation 18.1 – Create a database structure</p> <p>Note: Revise all the given worksheets, notes and important key terms definition.</p>	<p>Section A : MCQs (20 marks)</p> <p>Section B : Structural Questions (40 marks)</p> <p>Section C : Essay Question (10 marks)</p>	MS LEMATHA
HISTORY	<p>Chapter 4: who was to blame for the Cold War?</p> <p>Chapter 5: How Effectively did the USA contain the spread of communism?</p> <p>Chapter 6: How secure was the USSR’s control over Eastern Europe?</p> <p>Chapter 7: Why did events in the Gulf matter, 1970-2000?</p> <p>Chapter 8: Depth Study A:The First World War 1914-1918.</p>	<p><u>Section A:</u></p> <ul style="list-style-type: none"> ● MCQ (20 marks) ● 10 Questions <p><u>Section B:</u></p> <ul style="list-style-type: none"> ● Structured Questions (40 marks) ● 4 topics (40 questions) <p><u>Section C:</u></p> <ul style="list-style-type: none"> ● 1 Essay Question (10 marks) <p><u>Total Marks for exam papers:</u> 70 Marks</p> <p><u>Carry Forward Marks:</u> <u>(Assignment)</u> 30 Marks</p>	MR NADHRAH

MALAY	<p><u>GRAMMAR</u></p> <ul style="list-style-type: none"> • Kata Sendi Nama • Imbuhan • Kata Kerja • Kata Bantu • Kata Seru • Kata Tanya • Kata Perintah • Kata Penguat • Kata Penegas • Kata Nafi • Kata Pemerl <hr/> <p><u>COMPREHENSION</u> 2 comprehension</p> <p><u>ESSAY</u></p> <ul style="list-style-type: none"> • Pictorial • Autobiography • Informal letter • Report <hr/>	<ul style="list-style-type: none"> • MCQ • Structured question (40 marks) <ul style="list-style-type: none"> • Fill in the blanks; Answer with full sentence (20 marks) • Short essay (10 marks) • Essay - Choose 1 from 3 questions, 130-140 words 30 marks <p>Total of mark: 100 marks</p>	MS SHARON
PHYSICAL EDUCATION	<p>Chapter 4 Energy supply and the effects of exercise on the body</p> <p>Chapter 5 Simple biomechanics</p> <p>Chapter 6 Health and well being</p> <p>Chapter 7 Training</p>	<p>30 MCQs (30 marks)</p> <p>5 subjective questions/20 marks</p> <p>50% practical mark</p>	MR AZIZI

“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:

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DATE: 07/10/2020

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