

METHODIST HIGH SCHOOL

Cambridge International
Examinations

SYLLABUS
2024-2025
CLASS-VI-I

ENGLISH LANGUAGE

<u>Term 1</u>	<u>Term 2</u>
<p>Chapters 1 to 5 Topics:</p> <ol style="list-style-type: none"> 1. Parts of Speech 2. Figures of speech 3. Types of sentences 4. Direct and indirect speech 5. Connectives 6. Comprehension passage 7. Types of genre 8. Elements of story writing 9. Subject- verb agreement <p>Writing skills</p> <ol style="list-style-type: none"> 1. Formal / Informal text 2. Writing monologue 3. Story writing (fiction/non-fiction/ short) 4. Article writing (fiction/non-fiction) 5. Interview writing 6. Review writing (film) 7. Speech writing 8. Letter writing (formal/informal) 9. Script writing 10. Analysing poem 11. Analysing formal /informal texts 12. Analysing use of figurative language 13. Text analysis 14. Summary writing 15. Descriptive writing <p>Listening and speaking skills</p> <ul style="list-style-type: none"> • Audios • Speech • Debate <p>NOTE: - ADDITIONAL READING :- “ THE CHRONICLES OF NARNIA- THE MAGICIAN’S NEPHEW” BY- C.S.LEWIS</p>	<p>Chapters 6 to 9 Topics:</p> <ol style="list-style-type: none"> 1. Parts of speech 2. Figures of speech 3. Tenses 4. Modals 5. Synonyms and Antonyms 6. Shades of meaning 7. Contextual clues 8. Comprehension passage <p>Writing skills</p> <ol style="list-style-type: none"> 1. Writing monologue 2. Descriptive Writing 3. Story writing 4. Speech writing 5. Analysing poem 6. Analysing letter 7. Analysing language of text (formal/informal) 8. Analysing elements of story 9. Diary writing 10. Text analysis 11. Poetry analysis 12.. Explicit and Implicit 13. Connotation and denotation <p>Listening and speaking skills</p> <ul style="list-style-type: none"> • Audios • Speech • Debate

GEOGRAPHY

<u>UNIT 1</u>	<u>UNIT 2</u>
<ul style="list-style-type: none"> • Looking at The Earth • Major Landforms <p style="text-align: center;"><u>TERM I</u></p> <ul style="list-style-type: none"> • Major Water Bodies • North America 	<ul style="list-style-type: none"> • Types of Agriculture • Major Crops <p style="text-align: center;"><u>TERM II</u></p> <ul style="list-style-type: none"> • Minerals • South America

HISTORY

<u>Unit 1</u>	<u>Unit 2</u>
<ul style="list-style-type: none"> • The Mesopotamian Civilization • The Egyptian Civilization <p style="text-align: center;"><u>TERM I</u></p> <ul style="list-style-type: none"> • The Indus Valley Civilization • The Chinese Civilization • Rural Local Self Government (Civics) 	<ul style="list-style-type: none"> • The Vedic Civilization • The Great Preachers • Rise of Kingdoms and Republics <p style="text-align: center;"><u>TERM II</u></p> <ul style="list-style-type: none"> • The Age of The Mauryas • The Age of The Guptas • Urban Local Self Government (Civics)

MATHS

<u>Term 1</u>	<u>Term 2</u>
<ol style="list-style-type: none"> 1. Integers 2. Expressions formula and equations 3. Place value and rounding 4. Decimal 5. Angles and construction 6. Collecting data 7. Fractions 8. Shapes and symmetry 	<ol style="list-style-type: none"> 1. Sequence and functions 2. Percentages 3. Graphs 4. Ratio and proportion 5. Probability 6. Position and transformation 7. Shapes area and volume 8. Interpreting result

PHYSICS

Term I	Term 2
Forces and Energy	Earth Physics
	6.3 Structure of the earth
3.1 Gravity, weight and mass	6.4 change in the Earth
3.2 Formation of the Solar system	6.5 Solar and lunar eclipses
3.3 Movement and space	
3.4 Tides	Electricity
3.5 Energy changes in energy	9.1 Flow of electricity
3.6 Where does energy go?	9.2 Electrical circuits
	9.3 Measuring the flow of current
Earth Physics	9.4 Conductors and Insulators
6.1 Sound waves	9.5 Adding or removing components
6.2 Reflections of sound	
	Note : term 1 included in the final examination

CHEMISTRY

<u>Term I</u>	<u>Term 2</u>
1. Materials and their structure <input type="checkbox"/> Solids, Liquids and Gases <input type="checkbox"/> Changes of State <input type="checkbox"/> Explaining Changes of State <input type="checkbox"/> The water cycle <input type="checkbox"/> Atoms, elements and the periodic table <input type="checkbox"/> Compounds and formulae <input type="checkbox"/> Compounds and mixtures	3. Properties of Materials <input type="checkbox"/> Metal mixtures <input type="checkbox"/> Using the properties of materials to separate mixtures <input type="checkbox"/> Acids and alkalis <input type="checkbox"/> Indicators and pH scale
2. Properties of Materials <input type="checkbox"/> Metals and non metals <input type="checkbox"/> Comparing metals and non metals	4. Changes to Materials <input type="checkbox"/> Simple chemical reactions <input type="checkbox"/> Neutralisation <input type="checkbox"/> Investigating acids and alkalis <input type="checkbox"/> Detecting chemical reactions

BIOLOGY

<u>Term 1</u>	<u>Term 2</u>
<p>1. <u>Cells (Unit test)</u></p> <ul style="list-style-type: none"> • Plant cells • Animal cells • Specialized cells • Cells, tissues and organs <p>2. <u>Grouping and Identifying Organisms</u></p> <ul style="list-style-type: none"> • Characteristics of living organisms • Viruses 	<p>3. <u>Grouping and Identifying Organisms</u></p> <ul style="list-style-type: none"> • What is a species (Unit test) • Using keys • Constructing keys <p>4. <u>Micro-Organisms in the environment</u></p> <ul style="list-style-type: none"> • Microorganisms • Food chains and webs • Micro-Organisms and decay • Micro-Organisms in food webs

COMPUTER

<u>TERM 1</u>	<u>TERM 2</u>
<p>CHAPTER 1: CATEGORIES OF COMPUTERS AND COMPUTER LANGUAGE</p> <p>CHAPTER 2: FILE MANAGEMENT ORGANIZATION OF DATA</p> <p>CHAPTER 3: WORD PROCESSOR-TABULAR PRESENTATION</p> <p>CHAPTER 4: WORD PROCESSOR- MAIL MERGE</p> <p>CHAPTER 5: PRESENTATION-VISUAL EFFECTS</p> <p><u>LOGIC DEVELOPMENT:-</u></p> <p>1. ALGORITHMS AND FLOWCHART (NOT IN THE BOOK, NOTES WILL BE PROVIDED)</p> <p>2. INTRODUCTION TO PYTHON LANGUAGE.</p>	<p>CHAPTER 6: ADVANCED FEATURES IN SCRATCH</p> <p>CHAPTER 7: MORE ON SCRATCH</p> <p>CHAPTER 8: AN INTRODUCTION TO HTML</p> <p>CHAPTER 9: BASIC HTML COMMANDS</p> <p>CHAPTER 10: ONLINE SURFING</p> <p>CHAPTER 11: MORE ON INTERNET</p> <p><u>LOGIC DEVELOPMENT:-</u></p> <p>1. ALGORITHMS AND FLOWCHART (NOT IN THE BOOK, NOTES WILL BE PROVIDED)</p> <p>2. INTRODUCTION TO PYTHON LANGUAGE.</p>

HINDI

Term – I	Term – II
BK- (पतवार) 1. भूल गया हैं क्यों इनसान (कविता) 2. जंगल में स्कूल नहीं (नाटक) 3. कड़ी मेहनत 4. दोस्त की मदद 5. धैर्य की परीक्षा Listening & Writing Paper Practice	1. तभी से बादल बरसता हैं 2. मौसम लेते हैं करवट (कविता) 3. जब मैं पढ़ता था 4. चिड़ियाघर में एक दिन 5. जहाँ बचे है गरुड़ Listening & Writing Paper Practice
Term – I	Term – II
BK- (व्याकरण वृक्ष) 1. संज्ञा 2. सर्वनाम 3. विलोम शब्द (1–20) 4. पर्यायवाची शब्द (1–20) 5. अनेक शब्दों के लिए एक शब्द (1–10) 6. मुहावरे (1–10) 7. चित्र वर्णन 8. अनुच्छेद लेखन 9. डायरी लेखन 10. पत्र अपठित गद्यांश 11. निबन्ध Listening & Writing Paper Practice	1. लिंग 2. वचन 3. विलोम शब्द (21–40) 4. पर्यायवाची शब्द (21–40) 5. अनेक शब्दों के लिए एक शब्द (11–20) 6. मुहावरे (11–20) 7. डायरी लेखन 8. पत्र 9. अपठित गद्यांश 10. निबन्ध Listening & Writing Paper Practice

FRENCH

<u>Term 1</u>	<u>Term 2</u>
Leçon 0 – Un clin d’oeil sur la France Leçon 1 – Un voyage anatomique Leçon 2 – Allons à la cafétéria ! Leçon 3 – Une journée à Paris Leçon 4 – La famille professionnelle Leçon 5 – Explorons les saisons	Leçon 6 – Le Collège Jean Renoir Leçon 7 – Une visite aux Galeries Lafayette Leçon 8 – Un repas français Leçon 9 – Visitons la maison de Manuel ! Leçon 10 – Une lettre de Boulogne-Billancourt

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