

# YEAR PLANNER

2024-25

GRADE **11** PCMB



ISO 21001: 2018



Educating the Global Child

# ENGLISH

Month	Chapter/Content	Test/Exam	TOPICS FOR SPEAKING & LISTENING SKILLS & ACTIVITIES (LANGUAGES)
MAY	<b>Introduction to the pattern and portion. Grammar:</b> Determiners.		
JUNE	<b>Hornbill:</b> Chap: 1(Both) and Chap: 2 (Prose) <b>Grammar:</b> Sub-Verb Agreement. <b>W. Skills:</b> Notice Writing and Poster Writing.	<b>Monthly Test-1</b> <b>Portion: Comprehension.</b> <b>W. Skill:</b> Poster Writing. <b>Gram:</b> Determiners and Re-ordering of sentences. <b>Hornbill:</b> Chap: 1 (Both)	
JULY	<b>Hornbill:</b> Chap:3(Both) <b>Snapshots:</b> Chap: 1 and 2. <b>Grammar:</b> Tenses. <b>W. Skills:</b> Advertisement Writing.		
AUGUST	<b>Hornbill:</b> Chap: 4 (Poem). <b>Snapshots:</b> Chap: 5. <b>Writing Skills:</b> Letter Writing (Job Application).	<b>Monthly Test -2</b> <b>Portion:</b> Comprehension. <b>W. Skill:</b> Notice Writing. <b>Grammar:</b> Determiners, Sub-Verb Agreement and re-ordering of sentences <b>Hornbill:</b> Chap: 1(Prose and poem) and 3 (only Poem). <b>Snapshots:</b> Chap: 1 and 2.	<b>Speaking and listening skills</b>
SEPTEMBER	<b>Hornbill:</b> Chap:6 (Poem) and Chap: 7(Prose) <b>Snapshots:</b> Chap:7 <b>Grammar:</b> Modals <b>Writing Skills:</b> Business/Official Letter	<b>TERM EXAM PORTION: Reading:</b> Comprehensions. <b>W. Skill:</b> Notice, Advertisement and Poster Writing. <b>Grammar:</b> Determiners, Sub-Verb Agreement, Tenses and re-ordering of sentences <b>Hornbill:</b> Chap: 1 to 6(both) <b>Snapshots:</b> Chap:1, 2 and 5.	
OCTOBER	<b>Snapshots:</b> Chap: 8		
NOVEMBER	<b>Hornbill:</b> Chap: 8 (Prose and Poem) <b>Gram:</b> Reporting Speech. <b>Writing Skills:</b> Report Writing		
DECEMBER	<b>Snapshots:</b> Chap: 8 <b>Gram:</b> Revision	<b>Monthly Test- 3</b> <b>Portion:</b> Comprehension. <b>W. Skill:</b> Notice Writing. <b>Gram:</b> Determiners, Tenses and re-ordering of sentences <b>Hornbill:</b> Chap: 7 and 8 (Poem) <b>Snapshots:</b> Chap: 8.	<b>Speaking and listening skills</b>
JANUARY	<b>REVISION</b>	<b>PREPARATORY EXAM.</b>	
FEBRUARY	<b>REVISION</b>	<b>ANNUAL EXAM.</b>	

## PHYSICS

MONTH	CHAPTER / CONTENT	TEST / EXAM
MAY	Unit 1. Physical World and Measurement	
JUNE	Ch. 3 Motion in a Straight Line Ch. 4 Motion in a Plane	MONTHLY TEST -1 PORTION: Ch. 1 – 3
JULY	Ch. 4 Motion in a Plane (ctnd.) Ch. 5 Laws of Motion	
AUGUST	Ch. 6 Work, Energy and Power Ch. 7 System of Particles and Rotational Motion Ch. 8 Gravitation	MONTHLY TEST -2 PORTION: Ch. 4 – 6
SEPTEMBER	Ch. 9 Mechanical Properties of Solids	TERM EXAMINATION PORTION: Ch. 1 – 9
OCTOBER	Ch. 10 Mechanical Properties of Fluids Ch. 11 Thermal Properties of Matter	
NOVEMBER	Ch. 12 Thermodynamics Ch. 14 Oscillations	
DECEMBER	Ch. 15 Waves Ch. 13 Kinetic Theory	MONTHLY TEST -3 PORTION: Ch. 10 - 12, 14
JANUARY	Revision	PREPARATORY EXAMINATION Full Syllabus
FEBRUARY	Revision	ANNUAL EXAMINATION Full Syllabus

## CHEMISTRY

MONTH	CHAPTER / CONTENT	TEST / EXAM
MAY	Chapter – 1 Some Basic Concepts of Chemistry	
JUNE	Chapter – 1 Some Basic Concepts of Chemistry (Cont.)	MONTHLY TEST -1 PORTION: Chapters: 1
JULY	Chapter – 2 Structure of Atom	
AUGUST	Chapter – 3 Classification of Elements and Periodicity in Properties Chapter – 4 Chemical Bonding and Molecular Structure	MONTHLY TEST -2 PORTION: Chapters 2 &3
SEPTEMBER	Chapter –6 Chemical Thermodynamics Chapter – 7 Equilibrium	TERM EXAMINATION PORTION: June to September
OCTOBER	Chapter – 7 Equilibrium (Cont.)	
NOVEMBER	Chapter –8 Redox Reactions	
DECEMBER	Chapter- 12 Organic Chemistry: Some basic Principles and Techniques	MONTHLY TEST -3 <b>PORTION: 8&amp;12</b>
JANUARY	Chapter – 13 Hydrocarbons Revision	PREPARATORY EXAMINATION
FEBRUARY	Revision	ANNUAL EXAMINATION: <b>PORTION: Full Portions</b>

# MATHEMATICS

Month	Chapters	Test / Exam	Experiments
MAY	1. Sets 2. Relations & Functions		
JUNE	1. Sets (Cont.) 2. Relations & Functions (Cont.)	MONTHLY TEST-1 PORTION: 1, 2	1.Subsets Relations 2.Algebra of Operations
JULY	15. Statistics 13. Limits		3.Differentiate between Relation and Function 4.Straight Line 5.limits
AUGUST	5. Complex Numbers and Quadratic Equations 6. Linear Inequalities	MONTHLY TEST- 2 PORTION: Chapter 15,13	6.Truth Values (Parallel Connection) 7. Sample Space of a coin
SEPTEMBER	7. Permutations and Combinations 8. Binomial Theorem	TERM EXAMINATION PORTION: June to September	5.Combination 9.Complex numbers
OCTOBER	9. Sequence and Series 10. Straight Lines		
NOVEMBER	11. Conic Sections 12. Introduction to Three-dimensional Geometry		
DECEMBER	13. Derivatives 3. Trigonometric Functions 16. Probability	MONTHLY TEST -3 PORTION: Chapter 3, 6,16	
JANUARY	Revision	PREPARATORY EXAMINATION	
FEBRUARY	Revision	ANNUAL EXAMINATION: <b>PORTION: Full Portions</b>	

# BIOLOGY

MONTH	CHAPTER / CONTENT	TEST / EXAM
MAY	Chapter – 1 The living world	
JUNE	Chapter – 2 Biological classification Chapter – 3 Plant kingdom	MONTHLY TEST -1 PORTION : Chapters : 1 to 3
JULY	Chapter – 4 Animal kingdom Chapter – 5 Morphology of Flowering plants Chapter – 6 Anatomy of Flowering plants	
AUGUST	Chapter – 7 Structural organization in Animals Chapter – 8 Cell – The Unit of life Chapter – 9 Biomolecules	MONTHLY TEST -2 PORTION : Chapters : 4 5&6
SEPTEMBER	Chapter – 10 Cell cycle and Cell division Chapter – 13 Photosynthesis in plants Chapter – 14 Respiration in plants	TERM EXAMINATION PORTION : 1 to 13
OCTOBER	Chapter – 15 Plant growth and development Chapter- 17 Breathing and Exchange of gases Chapter – 18 Body fluid and circulation	
NOVEMBER	Chapter – 19 Excretory products and elimination Chapter - 20: Locomotion and Movement Chapter – 21 Neural control and co- ordination	
DECEMBER	Chapter – 22 Chemical co – ordination and integration	MONTHLY TEST-3 PORTION : Chapters : 14, 15 & 17& 18
JANUARY	Revision	PREPARATORY EXAMINATION PORTION : Full syllabus
FEBRUARY	Annual Examination	ANNUAL EXAMINATION PORTION : Full syllabus