

YEAR PLANNER

2024-25

GRADE **11** PCMC



ISO 21001: 2018



Educating the Global Child

ENGLISH

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

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 PORTION: 8&12
JANUARY	Chapter - 13 Hydrocarbons Revision	PREPARATORY EXAMINATION
FEBRUARY	Revision	ANNUAL EXAMINATION: PORTION: Full Portions

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: PORTION: Full Portions	

COMPUTER SCIENCE

MONTH	CHAPTER / CONTENT	TEST / EXAM
MAY	Chapter 1: Computer System Overview	
JUNE	Chapter 1: Computer System Overview (cont...) Chapter 4: Introduction to Problem Solving Chapter 5: Getting Started with Python	MONTHLY TEST - 1 PORTION: Ch - 1,4
JULY	Chapter 6: Python Fundamentals Chapter 7: Data Handling	
AUGUST	Chapter 7: Data Handling (cont...) Chapter 8: Flow of Control	MONTHLY TEST - 2 PORTION: Ch - 1,4,5,6
SEPTEMBER	Chapter 9: String Manipulation Chapter 10: List Manipulation	TERM EXAMINATION: PORTION: Ch - 1,4,5,6,7,8,9
OCTOBER	Chapter 14: Cyber Safety Chapter 15: Online Access and Computer Security Chapter 16: Society, Law and Ethics	
NOVEMBER	Chapter 11: Tuples Chapter 12: Dictionaries	
DECEMBER	Chapter 2: Data Representation Chapter 3: Boolean Logic	MONTHLY TEST - 3 PORTION: Ch - 1,4,5,6,7,8,9,10,11,12
JANUARY	Chapter 3: Boolean Logic (cont...)	
FEBRUARY		ANNUAL EXAMINATION: PORTION: Full Portions