# YEAR PLANNER

2025-26

GRADE 12 PCMC



ISO 21001: 2018



Educating the Global Child

#### **ENGLISH**

MONTH	CHAPTER / CONTENT	TEST / EXAM	TOPICS FOR SPEAKING & LISTENING SKILLS (LANGUAGES)
MARCH	Introduction to the pattern. Flamingo: Chap: 1 and 2(Prose) Chap: 1 (Poem) W. Skills: Notice and Invitation Writing.	UNIT TEST I: PORTION Reading: Comprehensions. W. Skills: Notice Writing and Invitation Writing. Literature: Chap: 1 and 2.	
APRIL	Revision	Exam continues	
MAY	Flamingo: Chap: 2(Poem) Chap: 3 (Prose) Vistas: Chap: 4		
JUNE	Flamingo: Chap: 4 and 7(Prose) Vistas: Chap: 2 W. Skills: Letter writing (Job Application and Editorial Letter)	CYCLE TEST I: PORTION Reading: Comprehensions. W. Skills: Notice Writing and Invitation Writing Lit: Flamingo: Chap: 1 to 4 (Prose) Chap: 1 and 2 (Poems) Vistas: Chap: 2 and 4.	
JULY	Flamingo: Chap: 3 (Poem) Chap: 5 (Prose) Vistas: Chap: 3		
AUGUST	Flamingo: Chap: 6 (Prose) Vistas: Chap: 5	CYCLE TEST 2: PORTION: March to July.	ASL/PROJECT
SEPTEMBER	Flamingo: Chap: 4 & 5(poems) Vistas: Chap: 6 W. Skills: Article Writing.	CYCLE TEST 3: PORTION: March to August and Flamingo: Chap: 4 and 5 (Poems)	
OCTOBER	Flamingo: Chap: 8(Prose) Vistas: Chap: 1 W. Skills: Report Writing.		
NOVEMBER	Revision		
DECEMBER	Revision	PRE-BOARD Portion: Full Syllabus	
JANUARY	Revision	PRE-BOARD Portion: Full Syllabus	
FEBRUARY	Revision	EXAMINATION	
MARCH		EXAMINATION	

### **PHYSICS**

CHAPTER / CONTENT	TEST / EXAM	
Ch.1 Electric Charges and Fields		
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Ch.2 Electrostatic Potential and Capacitance (contd.)	UNIT TEST PORTION : Ch. 1	
Ch.3 Current Electricity		
Ch. 4 Moving Charges and Magnetism	CYCLE TEST - 1	
Ch. 5 Magnetism and Matter	PORTION: March - May	
Ch. 6 Electromagnetic Induction		
Ch. 7 Alternating Current		
Ch. 9 Ray Optics and Optical Instuments		
Ch. 10 Wave Optics	CYCLE TEST - 2	
Ch. 11 Dual Nature of Radiation and Matter	PORTION : March - July	
Ch. 12 Atoms	CYCLE TEST - 3	
Ch. 13 Nuclei	PORTION : March - August	
Ch. 14 Semiconductor Electronics		
Ch. 8 Electromagnetic Waves		
REVISION		
REVISION	Pre Board Exam	
	PORTION : Full Syllabyus	
REVISION	AISSCE PRACTICAL	
	EXAMINATION	
REVISION	PREPARATORY	
	PORTION: Full Syllabyus	
BOARD EXAMINATION		
	Ch.1 Electric Charges and Fields Ch.2 Electrostatic Potential and Capacitance Ch.2 Electrostatic Potential and Capacitance (contd.)  Ch.3 Current Electricity  Ch. 4 Moving Charges and Magnetism Ch. 5 Magnetism and Matter Ch. 6 Electromagnetic Induction Ch. 7 Alternating Current Ch. 9 Ray Optics and Optical Instuments  Ch. 10 Wave Optics Ch. 11 Dual Nature of Radiation and Matter  Ch. 12 Atoms Ch. 13 Nuclei  Ch. 14 Semiconductor Electronics Ch. 8 Electromagnetic Waves  REVISION  REVISION  REVISION	

### **CHEMISTRY**

MONTH	CHAPTER / CONTENT	TEST / EXAM
MARCH	Ch 6. Haloalkanes and haloarenes	
APRIL	Ch 7. Alcohols, phenols and ethers	UNIT TEST I: PORTION-6
MAY	Ch 7. Alcohols, phenols and ethers(continuation) Ch 8. Aldehydes, ketones and carboxylic acids	
JUNE	Ch 9. Amines Ch 1. Solutions	CYCLE TEST - 1 PORTION: Ch – 6,7,8 &9
JULY	Ch 2. Electro chemistry	
AUGUST	Ch 3. Chemical Kinetics Ch 10. Biomolecules	CYCLE TEST -2 PORTION: Ch –1, 2,3,6,7,8&9
SEPTEMBER	Ch 4. d – and f – Block Elements	CYCLE TEST - 3 PORTION: Ch -1, 2,3,6,7,8,9&10
OCTOBER	Ch 5- Coordination compounds	
NOVEMBER	Revision	
DECEMBER	Revision	Pre-Board Exam: Full Syllabus
JANUARY	Revision	SSCE PRACTICAL EXAMINATION
FEBRUARY	Revision	Pre-Board Exam: Full Syllabus
MARCH	Revision	SSCE BOARD EXAMINATION

### **MATHEMATICS**

MONTH	CHAPTERS	TEST/ EXAM
MARCH	03: Matrices 04: Determinants.	
APRIL		Unit Test Chapters 3 & 4
MAY	01: Relations & Functions 12: Linear Programming	
JUNE	07: Integrals 08: Application of integrals	Cycle Test - 1 Portions: March to June
JULY	05: Continuity and Differentiability 02: Inverse Trigonometric Functions 13: Probability	
AUGUST	13: Probability (Cont.) 06: Application of Derivatives	Cycle Test - 2 Portions: March to August
SEPTEMBER	10: Vector Algebra, 11: Three-Dimensional Geometry	Cycle Test 3 Portions: March to September
OCTOBER	09: Differential equations	
NOVEMBER	Revision	
DECEMBER	Revision	Preboard Exam Full syllabus
JANUARY	Revision	Preboard Exam Full syllabus
FEBRUARY	Revision	

## **COMPUTER SCIENCE** (083)

MONTH	CHAPTER / CONTENT	TEST / EXAM
MARCH	Chapter 3: Working with Functions Chapter 5: File Handling Chapter 6: Exception Handling	
APRIL		UNIT TEST – 1 <b>PORTION: Ch – 3, 5 &amp; 6</b>
MAY	Chapter 10: Relational Database Chapter 12: Table Creation and Data Manipulation Commands	
JUNE	Chapter 11: Simple Queries in SQL Chapter 13: Grouping Records and Join in SQL	CYCLE TEST - 1  PORTION: Ch - 3,5,6,10,11 &  12
JULY	Chapter 14: Interface Python with MySQL Chapter 7: Data Structures	
AUGUST	Chapter 8: Computer Networks – I Chapter 9: Computer Networks - II	CYCLE TEST - 2 PORTION: Ch - 3,5,6,7 10,11,12,13 & 14
SEPTEMBER	Chapter 9: Computer Networks – II (Contd)	CYCLE TEST - 3  PORTION: Ch - 3,5,6,7,8,9,10  11,12,13 & 14
OCTOBER	Chapter 1: Python Revision Tour - I Chapter 2: Python Revision Tour - II	
NOVEMBER	REVISION	
DECEMBER	REVISION	PREBOARD EXAM PORTION: Full Syllabus
JANUARY	REVISION	
FEBRUARY	REVISION	SSCE BOARD EXAMINATION: PORTION: Full Syllabus
MARCH		SSCE BOARD EXAMINATION: PORTION: Full Syllabus