



Freedom Valley School, Bardoli

(ACADEMIC SESSION-2026-27)

PERIODIC TEST- II

SYLLABUS, PAPER PATTERN, DATE-SHEET

CLASS-XI Sci.



Dear Parents,

Greeting from Freedom Valley School,

“The beautiful thing about learning is that nobody can take it away from you.”

Kindly note that, as per the school calendar, **Periodic Test-II** for Classes **XI & XII** will commence from **07th September 2026**.

We understand that you are eager for your child to perform well. Let us work together to encourage and guide them to prepare sincerely for these examinations.

We request you to go through the examination details carefully and extend your support to ensure your child's success.

SN.	SUBJECT & EXAM DATE	CHAPTERS/TOPICS	PAPER PATTERN
1.	English 07.09.2026 (Monday)	Hornbill 1. The Portrait of a Lady (Prose) 2. A Photograph (Poem) 3. “We’re Not Afraid to Die... if We Can Be Together 4. Discovering Tut: The Saga Continues 5. The Laburnum Top (Poem) 6. The Voice of the Rain (Poem) Snapshots 1. The Summer of the Beautiful White Horse (Prose) 2. The Address (Prose) Creative Writing Skills 1. Classified Advertisements 2. Poster Making 3. Speech Writing Grammar 1. Tense, Clause 2. Re-ordering/transformation of sentences	Section A – Reading Skills (26 Marks) - Q.1 Unseen Discursive Passage (10M) - Q.2 Unseen Case Based Passage (8M) - Q.3 A) Note Making (5M) - Q.3 B) Summary Writing (3M) Section B – Grammar and Creative Writing Skills (18 Marks) - Q.4 Do as directed. (Any seven out of eight) (7M) - Q.5 Classified advertisement (One out of two) (3M) - Q.6 Poster (One out of two) (3M) - Q.7 Speech Writing (One out of two) (5M) Section C – Grammar and Creative Writing Skills (36 Marks) - Q.8 One Poetry extract out of two from Hornbill (5M) Q. 9 One Prose extract out of two from Hornbill (5M) Q. 10 One prose extract out of two from Snapshots (5M) Q. 11 Two Short answer out of four from Hornbill (3M Each) (6M) Q. 12 One Short answer out of Two from Hornbill (3M) Q. 13 One out of two long answer (120-150 words) from Hornbill (6M) Q. 14 One out of two long answer (120-150 words) from Snapshots (6M) Total marks = 80 Marks

2.	Mathematics 08.09.2026 (Tuesday)	Chapter 3: Trigonometric Functions Chapter 4: Complex Numbers and Quadratic Equations Chapter 5: Linear Inequalities Chapter 6: Permutations and Combinations Chapter 7: Binomial Theorem Chapter 8: Sequences and Series	<u>This Question Paper has 5 Sections A-E.</u> <u>Section-A</u> has 20 MCQs carrying 1 mark each. <u>Section-B</u> has 5 questions carrying 02 marks each. <u>Section-C</u> has 6 questions carrying 03 marks each. <u>Section-D</u> has 4 questions carrying 05 marks each <u>Section-E</u> has 3 case based integrated units of assessment (04 marks each) with sub-parts of the values of 1, 1 and 2 marks each respectively. Total marks = 80 Marks
3.	Biology 08.09.2026 (Tuesday)	Ch.-1: The living world Ch.-16: Breathing and exchange of gases Ch.-17: Body fluids and circulation Ch.-18: Excretory products and their elimination Ch.-19: Locomotion and movement Ch.-20: Neural control and coordination	<u>Section-A</u> has 16 questions of 1 mark each; <u>Section-B</u> has 5 questions of 2 marks each; <u>Section- C</u> has 7 questions of 3 marks each; <u>Section- D</u> has 2 case-based questions of 4 marks each; and Section-E has 3 questions of 5 marks each. Total marks = 70 Marks
4.	Computer Science 09.09.2026 (Wednesday)	1. Computer System Overview 2. Data Representation 4. Introduction to Problem Solving 5. Getting Started with Python 6. Python Fundamentals 7.Data Handling	<u>Section A</u> Que-1 Answer in one word or sentences. (1*18=18 marks) <u>Section B</u> Que-2 Answer the following questions. (2*7=14 Marks) <u>Section C</u> Que -3 Answer the following questions. (3*05=15 Marks) <u>Section D</u> Que-4 Answer the following questions. (5*3=15 Marks) <u>Section E</u> Que-5 Answer the following questions. (2*4=08 Marks) Total marks = 70 Marks
5.	Physical Education 09.09.2026 (Wednesday)	Ch-1 Changing trades & career in Phy.edu Ch-2 Olympic moments Ch-3 yoga Ch-4 CWSN	Section A : 1 * 18 = 18 Section B : 2* 05 = 10 Section C : 3* 05 = 15 Section D : 4* 03 = 12 Section E : 5* 03 = 15 Total marks = 70 Marks

6.	Physics 10.09.2026 (Thursday)	Chapter 1 to 5	Section A : $1 * 16 = 16$ Section B : $2 * 05 = 10$ Section C : $3 * 07 = 21$ Section D : $4 * 02 = 8$ Section E : $5 * 03 = 15$ Total marks = 70 Marks
7.	Chemistry 11.09.2026 (Friday)	Chapter 1 : some basic concepts of chemistry Chapter 2 : structure of atom Chapter 3 : classification of elements and periodicity in properties Chapter 4 : Redox reaction	Section A consists of 16 objective type questions carrying 1 mark each. Section B consists of 5 Very Short questions carrying 02 marks each. Section C consists of 7 Short Answer type questions carrying 03 marks each Section D consists of 3 Long Answer type questions carrying 05 marks each. Section E consists of 2 source-based/case-based units of assessment of 04 marks Total marks = 70 Marks

Principal
Freedom Valley School