

INSPIRATION PUBLIC SCHOOL
HALF YEARLY EXAMINATION (2026-27)
SYLLABUS & DATESHEET

Date & Day	Subject	Class XI (SCIENCE)	
07/09/2026 (Monday)	English	Hornbill (Prose) – 1- The Portrait of lady, 2- We're not afraid to die....., 3- Discovering Tut. (Poetry): 1- A Photograph, 2- The Laburnum Top, 3- The Voice of the Rain. Snapshots (Prose)- 1- The Summer of the Beautiful white horse, 2- The Address. Reading, Writing & Grammar: 1- Note-Making and Summarizing, 2- Comprehension Passage, 3- Classified Advertisement. 4- Speech Writing, 5- Tenses, 6- SVC, 7- Clauses.	
09/09/2026 (Wednesday)	Biology	1. The Living World. 2. Biological Classification. 3. Plant Kingdom. 4. Animal Kingdom 5. Morphology of Flowering Plants. 6. Anatomy of flowering plants. 7. Structural Organisation in Animals 8. Cell: The Unit of Life. 9. Cell Cycle and Cell Division.	
11/09/2026 (Friday)	Yoga	Yoga, Definition, Aim, Objective and misconception, Yoga History and Development, Rules and Regulations, Introduction to major schools, Patanjali Yoga Sutra, Bhagvad Gita, Hatha Pradipika, Gheranda Samhita.	
	Mass Media	Employability Skill: Unit I and Unit II. Subject Specific: Unit I and Unit II.	
	Banking	Unit 1- Definition and functions of Banking and Indian Banking System. Unit 2- Banker and Customer. Unit 3- Employment of Bank Funds. Employability Skills: Unit 1: Communication Skill, Unit 2: Self- Management Skills	
	Taxation	Unit 1: Introduction to Income Tax & Important Definitions. Unit 2: Exempted Incomes and Residential Status & Incidence of Tax Liability.	
	Artificial Intelligence	Part A Unit 1- Communication Skills. Unit 2- Self Management Skill	Part B Unit 1- Introduction- AI for Everyone. Unit 2- Unlocking your future in AI Unit 3- Python programming Unit 4- Capstone Project

15/09/2026 (Tuesday)	Physics	1. Units & Measurement. 2. Motion in One Dimension (Straight Line) 3. Motion in Plane. 4. Laws of Motion 5. Work, Energy Power 6. Rotational Motion
18/09/2026 (Friday)	Mathematics	1- Sets, 2- Relations and Functions, 3- Trigonometric functions, 4- Complex Number, 5- Linear Inequalities, 6- Permutations and Combinations, 7- Binomial Theorem, 8- Sequence and Series.
21/09/2026 (Monday)	Chemistry	Unit 1- Some basic concept of chemistry, Unit 2- Structure of Atom, Unit 3- Classification of element and periodicity in properties. Unit 4- Chemical bonding and molecular structure. Unit 5- Chemical thermodynamics.
23/09/2026 (Wednesday)	Physical Education	Chapter 1- Changing Trend and Careers in Physical Education. Chapter 2- Olympism Value Education. Chapter 3- Yoga Chapter 4- Physical Education in Sports for CWSN. Chapter 5- Physical Fitness, Wellness and Lifestyle.
	I.P.	Chapter 2- Getting Started with Python. Chapter 3- Python Fundamentals Chapter 4- Data Handling. Chapter 5- Flow of Control. Chapter 6- List Manipulation Chapter 7- Dictionaries Chapter 9- Database Concepts. Chapter 10- SQL (Structured Query Language)
	Hindi	आरोह गद्य— नमक का दारोगा, मियाँ नसीरुद्दीन, अपू के साथ ढाई साल, विदाई सम्भाषण । पद्म— कबीर, मीरा, घर की याद, चंपा काले अक्षर कृतिका— लता मंगेशकर, राजस्थान की रजत बूँद व्याकरण — जन, संचार, शब्दकोश, अप्रत्याशित, लेखन, पत्र, अपठित गद्यांश, /पद्यांश ।
	Psychology	Chapter 1- Understanding Psychology. Chapter 3- Human Development. Chapter 5- Learning

	Legal studies	Unit 1- Concept of State, 2- Forms and Organs of Government, 3. Separation of Powers, Unit 2- 1- Salient Features of the constitution of India, 2- Administrative Law. Unit 3- 1- Jurisprudence, Nature and Meaning of Law, 2- Classification of Laws, 3- Sources of Laws, 4- Law Reforms.
	Geography	Fundamental of Physical Geography- Book 1- Unit 1, Unit 2, Unit 3 Indian Physical Environment – Book 2- Unit 1, Unit 2