

**ARMY PUBLIC SCHOOLMADHOPUR
COORDINATED SYLLABUS (2025-2026)**

CLASS: X

SUBJECT-ENGLISH

MONTH	EXAMINATION	TOPIC
APRIL		<u>FIRST FLIGHT:</u> L1-A LETTER TO GOD, P1 -DUST OF SNOW <u>GRAMMAR:</u> TENSES
		<u>FIRST FLIGHT:</u> L2-NELSONMANDELA:LONG WALK TO FREEDOM ,P2- FIRE AND ICE <u>FOOTPRINTS WITHOUT FEET</u> L1-A TRIUMPH OF SURGERY <u>WRITING SKILLS :</u> LETTER TO THE EDITOR <u>GRAMMAR:</u> SUBJECT -VERB AGREEMENT
MAY	PAI	<u>FIRST FLIGHT</u> L3-TWO STORIES ABOUT FLYING,P3-A TIGER IN THE ZOO <u>FOOTPRINTSWITHOUT FEET</u> L2-THE THIEF’S STORY, L3-THE MIDNIGHT VISITOR <u>WRITINGSKILLS:</u> ANALYTICAL PARAGRAPH WRITING <u>GRAMMAR :</u> RE-ORDERING OF SENTNCES
JUNE		<u>FIRST FLIGHT</u> L4-FROM THE DIARY OF ANNE FRANK P4-HOW TO TELLWILD ANIMALS, P5-THE BALL POEM <u>FOOTPRINTS WITHOUT FEET</u> L4-A QUESTION OF TRUST, L5-FOOTPRINTS WITHOUT FEET <u>WRITING SKILLS :</u> LETTER OF COMPLAINT (OFFICIAL) <u>GRAMMAR:</u> MODALS
JULY	PAII	<u>FIRST FLIGHT:</u> L5-GLIMPSES OF INDIA,P6-AMANDA <u>FOOTPRINTSWITHOUTFEET:</u> L6-THE MAKING OF A SCIENTIST <u>WRITING SKILLS:</u> LETTER OF COMPLAINT (BUSINESS) <u>GRAMMAR:</u> DETERMINERS, GAP-FILLING + REVISION
AUGUST		<u>FIRSTFLIGHT:</u> L6-MIJBIL THE OTTER,P7-THE TREES, P8-FOG <u>FOOTPRINTS WITHOUT FEET:</u> L7-THE NECKLACE <u>WRITING SKILLS :</u> LETTER OF PLACING AN ORDER <u>GRAMMAR:</u> REPORTED SPEECH, PASSAGE COMPLETION
SEPTEMBER	PAIII	<u>FIRST FLIGHT:</u> L7-MADAM RIDES THE BUS P9-THE TALE OF CUSTARD –THE DRAGON,L8-THE SERMON AT BENARAS <u>FOOTPRINTS WITHOUT FEET:</u> L8- BHOLI <u>WRITING SKILLS :</u> LETTER OF ENQUIRY <u>GRAMMAR:</u> COMMANDS & REQUESTS+ REVISION
OCTOBER		<u>FIRSTFLIGHT:</u> L9-THE PROPOSAL, L10-FOR ANNE GREGORY <u>FOOTPRINTSWITHOUT FEET</u> L9-THE BOOK THAT SAVEDTHE EARTH <u>WRITING SKILLS:</u> ANALYTICAL PARAGRAPH WRITING <u>GRAMMAR:</u> STATEMENTS, EDITING& OMISSION
NOVEMBER	PBI	REVISION
DECEMBER	PBII	REVISION
JANUARY	PB III	REVISION
FEBRUARY	BOARD EXAMINATION	REVISION

पाठ्यक्रम विभाजन सत्र (2025-26)

विषय-

कक्षा - दसवीं
विन्द

पाठ्यपुस्तकें-1.स्पर्ध(भाग-2)

2.संचयन(भाग-2) (पूरकपाठ्यपुस्तक)

दिना	परिक्षा	सिद्धम
अप्रैल		पाठ- कबीर की साखियाँ, मीराकेपि बडे भाई साहब ,डायरी का एक पन्ना,व्याकरण- ,मुहावरे, औपराररक पत्र,अपदठत गदांश
मई	(पी.ए.1)	पाठ-, हररहर काका व्याकरण- वाक्य रूपांतरण ,लेनि - ई-मेल ,सूर्ना
जून -		पाठ- तोप, सपनोंकेसे दिन , मनुष्यता
जुलाई	(पी.ए.2)	पाठ- तताँरा-वामीरो कथा, समास ,अनुच्छेि
अगस्त		पाठ- तीसरी कसमकेदशल्यकार शैलेन्द्र ,पवचत प्रिश में पावस,कर लें हम दिा, लेनि कौशल- दवज्ञापन, लघुकथा, ई मेल लेनि
सतम्बर	(पी.ए.3)	पुनरावृदत ,अब कहाँ िूसरे के िुि से िुिी होने वाले
अक्टूबर		पतझड में टूटी पदियाँ ,कारतूस, ,टोपी शुक्ला
नवम्बर	पूख बेडच परीक्षा-1	पुनरावृदत पूख बेडच परीक्षा-1 (सैपल पेपर)
दिसांबर	पूखबेडच परीक्षा-2	पूख बेडच परीक्षा-1 पुनरावृदत संपूख पाठ्यक्रम सैपल पेपर
जनवरी	पूख बेडच परीक्षा-3)	पुनरावृदत संपूख पाठ्यक्रम
िवरी 11+ मार्च	बेडच परीक्षा-	पुनरावृदत संपूख पाठ्यक्रम

CLASS: X

SUBJECT: MATHEMATICS

PRESCRIBED BOOK: MATHEMATICS TEXTBOOK CLASS X (NCERT), NCERT EXEMPLAR

MONTH	EXAMINATION	TOPIC
APRIL		CH-1 REAL NUMBERS CH-2 POLYNOMIALS CH- 3 PAIR OF LINEAR EQUATION IN TWO VARIABLES
MAY	PA-I	CH-4 QUADRATIC EQUATIONS REVISION OF PA 1 SYLLABUS (CH: 1,2 &3) CH-5 ARITHMETIC PROGRESSION (TILL EX.5.2)
JUNE		CH-5 ARITHMETIC PROGRESSION(EX.5.3) CH-6 TRIANGLES
JULY	PA-II	CH-7 COORDINATE GEOMETRY CH-8 INTRODUCTION TO TRIGONOMETRY REVISION OF PA II SYLLABUS (CH: 1 to 5)
AUGUST		CH-9 APPLICATIONS OF TRIGONOMETRY CH-10 CIRCLES CH-11 AREA RELATED TO CIRCLES
SEPTEMBER	PA-III	REVISION OF PA III SYLLABUS (CH: 1 to 8) CH-13 STATISTICS
OCTOBER		CH-12 SURFACE AREAS AND VOLUMES CH- 14 PROBABILITY REVISION OF ANNUAL SYLLABUS
NOVEMBER	PB-I	REVISION
DECEMBER	PBII	REVISION
JANUARY	PB III	REVISION
FEBRUARY MARCH	BOARD EXAMINATION	REVISION

PRESCRIBED BOOK: NCERT SCIENCE

MONTH	EXAMINATION	TOPIC
APRIL		<p>PHY: Ch-10 Light: Reflection and Refraction CHEM: Ch.1 Chemical Reactions & Equations Chemical reactions, Chemical equation BIO:Ch 6 Life Processes: Basic concept of different life processes ; nutrition</p>
		<p>PHY: Reflection of light by curved surfaces; Images formed by spherical mirrors, centre of curvature, principal axis, principal focus, focal length, mirror formula (Derivation not required), magnification. Refraction; Laws of refraction, refractive index. CHEM: Balanced chemical equation, types of chemical reactions: combination, decomposition, displacement, double displacement, precipitation, endothermic exothermic reactions, oxidation and reduction. BIO:Ch-6 Life processes contd. Transportation and excretion in plants and animals Discussion of exercise questions.respiration in human beings Control and Coordination Introduction; Reflex Action and reflex arc</p>
MAY & JUNE	PA-I	<p>PHY: Ch10-Light (Refraction of light by spherical lens; Image formed by spherical lenses; Lens formula (Derivation not required); Magnification. Power of a lens.) Ch11 Ch Human eye and the colourful world (Functioning of a lens in human eye, defects of vision and their corrections, applications of spherical mirrors and lenses. Refraction of light through a prism, dispersion of light, scattering of light, applications in daily life. CHEM: Ch.1 Chemical Reactions & Equations (Types of Chemical reactions, Combination reaction, decomposition reaction, displacement reaction, double displacement reaction, redox reaction, Corrosion and rancidity) BIO:Ch- 7 Control and Coordination Contd. Tropic movements in plants; Introduction of plant hormones and their func</p>
JULY	PA-II	<p>PHY: Ch12 Electricity (Electric current and circuit, Electric potential and potential difference, Ohm's Law factors on which the resistance of a conductor depends. CHEM: 2. Acids, Bases & Salts(Introduction- Understanding the physical and chemical properties of acids and bases, types of indicators PH and its importance in everyday life More about Salts like bleaching powder, baking soda, Washing soda, POP) BIO: Ch 7 -Control and Coordination Control and co-ordination in animals: Hormons in Animals; Human Endocrine glands, their secretions and functions. Discussion of exercise questions Ch 8- How Do Organisms Reproduce? Brief Introduction; Importance of Variations</p>

AUGUST		<p>PHY: Ch – 12 (Contd) Series combination of resistors, parallel combination of resistors and its applications in daily life. Heating effect of electric current and its applications in daily life. Electric power, Interrelation between P, V, I and R.</p> <p>CHEM:3. Metals & Non-Metals (Introduction- Physical and chemical properties of metals and non-metals, metallurgical processes, Corrosion and its prevention)</p> <p>BIO: Ch 8 –How do organisms reproduce contd. Reproduction in animals and plants (asexual and sexual); reproductive health - need and methods of family planning. Safe sex vs HIV/AIDS. Child bearing and women’s health. Discussion of exercise questions</p>
SEPTEMBER	PA-III	PHY: CH 13- Magnetic field, field lines, field due to a current carrying conductor, field due to current carrying coil or solenoid; Force on current carrying conductor.
OCTOBER		<p>PHY: CH 13 Fleming’s Left Hand Rule, Direct current. Alternating current: frequency of AC. Advantage of AC over DC. Domestic electric circuits. CHEM: 4. Carbon & its Compounds (Bonding in carbon and in other molecules, Versatile nature of carbon, Saturated and unsaturated hydrocarbons, Nomenclature) Ch 9- Heredity and Evolution Heredity; Mendel’s contribution- Laws for inheritance of traits: Sex determination: brief introduction: evolution; evolution and classification; fossils Discussion of exercise question Domestic Electric Circuits</p> <p>CHEM: 4. Carbon & its Compounds Chemical properties of carbon and its compounds, Soaps and detergents)</p> <p>BIO Ch-15. Our Environment Eco-system, Environmental problems, Ozone depletion, waste production and their solutions. Biodegradable and non-biodegradable substances Ch- 16 Management of Natural Resources General talk on the Topic Discussion and presentation of Project work on Management of Natural resources</p>
NOVEMBER	PB-I	REVISION
DECEMBER	PB-II	REVISION
JANUARY	PB -III	REVISION
FEBRUARY	BOARD EXAMINATION	REVISION

Prescribed Books - 1.INDIA &THE CONTEMPORARY WORLD–II
2. DEMOCRATIC POLITICS–II
3 UNDERSTANDING ECONOMIC DEVELOPMENT
4. CONTEMPORARY INDIA II

MONTH	EXAMINATION	TOPIC
APRIL		POL.SC-L-1. POWER SHARING ECO-L-1. DEVELOPMENT GEO-L-1. RESOURCES & DEVELOPMENT
		HIS-L-1NATIONALISM IN EUROPE POL.SC-L-1. POWER SHARING ECO-L-1. DEVELOPMENT GEO-L-1. RESOURCES & DEVELOPMENT
MAY	PA-I	HIS-L-1 NATIONALISM IN EUROPE HIS-L2 NATIONALISM IN INDIA GEO-L-2 FORESTS AND WILD LIFE.
JUNE		HIS-L-2 NATIONALISM IN INDIA. POL.SC-L-2 FEDERALISM ECO-L-2 SECTORS OF THE INDIAN ECONOMY GEO-L-3 WATER RESOURCES
JULY	PA-II	HIS- L-3 MAKING OF GLOBAL WORLD POL.SC- L-3 GENDER. RELIGION AND CASTE. ECO-L-3 MONEY& CREDIT. GEO-L-4 AGRICULTURE
AUGUST		GEO-L-5 MINERAL AND ENERGY RESOURCES POL.SC-L- 4 POLITICAL PARTIES
SEPTEMBER	PA-III	HIS-L-4-AGE OF INDUSTRIALISATION. POL.SC.-L-5 OUTCOMES OF DEMOCRACY. GEO-L-6-MANUFACTURING INDUSTRIES
OCTOBER		HIS-L-5 PRINT, CULTURE AND MODERNWORLD. ECO-L-4 GLOBALIZATION AND THE INDIAN ECONOMY. GEO- L-7:LIFELINES OF NATIONAL ECONOMY
NOVEMBER	PB-I	REVISION
DECEMBER	PB-II	REVISION
JANUARY	PB -III	REVISION
FEBRUARY MARCH	BOARD EXAMINATION	REVISION

MONTH	EXAMINATION	TOPIC
APRIL		REVISITING AI PROJECT CYCLE
		ETHICAL FRAMEWORKS FOR AI
MAY	PA-I	1. INTRODUCTION TO AI DOMAINS 2. ETHICAL FRAMEWORKS OF AI
JUNE		ADVANCED CONCEPTS OF MODELING IN AI 1. REVISITING AI, ML, DL 2. MODELING 3. ARTIFICIAL NEURAL NETWORKS
JULY	PA-II	IMPORTANCE OF MODEL EVALUATION 1. SPLITTING THE TRAINING SET DATA FOR EVALUATION 2. ACCURACY AND ERROR 3. EVALUATION METRICS FOR CLASSIFICATION 4. ETHICAL CONCERNS AROUND MODEL EVALUATION
AUGUST		STATISTICAL DATA 1. INTRODUCTION & NO CODE AI TOO 2. STATISTICAL DATA: USE CASE WALK THROUGH COMPUTER VISION 1. NO-CODE AI TOOLS 2. IMAGE FEATURES & CONVOLUTION OPERATOR 3. CONVOLUTION NEURAL NETWORK
SEPTEMBER	PA-III	REVISION
OCTOBER		NATURAL LANGUAGE PROCESSING ADVANCE PYTHON
NOVEMBER	PB-I	REVISION
DECEMBER	PB-II	REVISION
JANUARY	PB -III	REVISION
FEBRUARY	BOARD EXAMINATION	REVISION