

SYLLABUS(2025-26)

CLASS - X

SUBJECT- ENGLISH

PRESCRIBED BOOKS :- FIRST FLIGHT (TEXTBOOK), & FOOTPRINTS WITHOUT FEET (SUPPLEMENTARY READER)

PUBLISHER :- NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING

Month	Ch. No / Ch. Name	Activity	Pedagogy Used
TERM 1			
P.T - I			
April	I) A Letter to God .	Research on different religious practices around the world and how do they express their faith through writing.	Values and Ethics Education
	II) Dust of Snow (Poem)	Compose a poem (at least 4 lines) on the theme – 'Nature Heals'	Vocational Education
	III) Fire & Ice (Poem)	Represent the theme of the poem through a painting.	Art Integration
	IV) A Triumph of Surgery	Discuss in group, an ideal routine for keeping the pets in good health.	Health & Well – being
	V) Modals	Make a tabular chart showcasing different modal verbs and their usage.	Vocational Education
May			
	II) Analytical Paragraph		
P.T -II			
June	I) Nelson Mandela	Do you think you lack freedom in certain areas? Write a paragraph expressing your opinions on the given question.	Life skills Education
	II) How to tell wild Animals (Poem)		
	III) Tiger in the Zoo (Poem)	Role Play : As a tiger, explain the agony and helplessness of a caged tiger that lives in a zoo.	Art Integration
July	I) Thief's Story	Write a brief character sketch of Hari Singh in the light of his honesty.	Vocational Education
	II) Tenses		
	III) Letter writing(Editorial & Complaint)		
HAIF YEARLY EXAMINATION			
Aug	I) The Diary of Anne Frank	Discuss about the German – Jews war (world war -II) and prepare pamphlets with messages of peace	Values & Ethics Education
	II) Two Stories of Flying		
	III) Glimpses of India	Find out one unique culture of the Indian states of Goa, Assam and Karnataka and present it through an art work of your choice.	Art Integration
	IV) The Ball Poem(Poem)		
	V) Amanda (Poem)		
Sep	I) Determiners		
	II) Modals		
	III) Tenses		
	IV) Subject – verb Agreement		
	V) Analytical Paragraph		
	V) Letter (Editorial & Complaint)		
Note: PT-I and PT- 2 SYLLABUS WILL BE INCLUDED IN HALF YEARLY EXAMINATION			
TERM 2			
P.T- III			
	VI) Mijbil – the Otter	Design a chart enlisting any 3 endangered species of Asian origin and related conservation techniques.	Environmental Education
	Trees & Fog (Poem)		
	The Necklace Bholi	Speech : Explain the role of education in shaping the life of a child with respect to the lesson ' Bholi' .	Vocational Education
	Enquiry & Placing Orders		

Pre- Board - 1 and Pre- Board II

Oct	Madam Rides the Bus	Through a travelogue, discuss the experience of your first train journey.	Vocational Education
	The Sermon at Benaras	Draw and present the basic principles of Buddhism.	Art Integration
	The Proposal	Debate : Different customs in marriages across India.	Vocational Education
	The Tale of Custard – the Dragon (Poem)		
	For Anne Gregory		
	The Midnight Visitor	Group Discussion : ' Alternate Endings – Students can brainstorm alternative endings to the story, exploring how the outcome could change.	Life Skills Education
	A Question of Trust		
Nov	Footprints without Feet		
	The Making of a Scientist	Write a brief biography on ' Albert Einstein'.	Vocational Education
	The Book that Saved the Earth		
	Diary Entry		
	Story Writing and		
Dec	Integrated syllabus of PT-1,PT-2,PT-3 & Half yearly		
	VIVA And Revision for Board Exam		

कक्षा : 10वीं

विषय: हिंदी

व्याकरण-सरस्वती स्नातक हिंदी व्याकरण सरस्वती प्रकाशन प्राइवेट लिमिटेड

साहित्य - क्षितिज भाग 2 एन.सी.ई.आर.टी. नवीन संस्करण

पूरक पुस्तक:- कृतिका भाग 2 एन.सी.ई.आर.टी. नवीन संस्करण

महीना	पाठ का नाम	क्रियात्मक गतिविधि	शिक्षण शास्त्र
TERM- I			
PT- I			
अप्रैल	साहित्य 1.सूरदास के पद 10.नेताजी का चश्मा व्याकरण रचना के आधार पर वाक्य	नेताजी सुभाष चंद्र बोस के व्यक्तित्व और कृतित्व पर एक प्रोजेक्ट बनाएं ।	कला एकीकरण एवं बहु-विषयक शिक्षण
मई	साहित्य 2.राम लक्ष्मण परशुराम संवाद 11. बालगोबिंद भगत व्याकरण वाच्य एवं भेद	-दोहा, चौपाई को पहचानना एवं उनकी मात्राओं की गणना करना ।	मूल्य एवं नैतिक शिक्षा
जून	साहित्य 12.लखनवी अंदाज कृतिका 1.माता का अंचल व्याकरण पद परिचय ,पत्र लेखन	तथा हिंदी के झारखंड के साहित्यकारों पर एक एल्बम तैयार करें	चिंतन कौशल
PT- II			
जुलाई	साहित्य 5.उत्साह, अट नहीं रही 14.एक कहानी यह भी व्याकरण पद परिचय कृतिका 2.साना-साना हाथ जोड़ अनुच्छेद लेखन	नागार्जुन द्वारा पढ़ी कविता प्राकृतिक आधारित श्लोकन तथा कविता लिखें (पर्यावरण संरक्षण) ।	कला एकीकरण
अगस्त	साहित्य 4.आत्मकथा व्याकरण अलंकार एवं भेद पत्र लेखन, संदेश लेखन	अपनी निजी जीवन को समाज के सामने लाना कहाँ तक उचित है ।वाद-विवाद सम्बन्धित	खेल-आधारित अधिगम

सितम्बर	Half – Yearly Examination साहित्य 16.नौबतखाने की इबादत 6.यह दंतुरित मुस्कान व्याकरण बिज्ञापन लेखन, स्ववृत्त लेखन	कल्पना कीजिए कि आपके विद्यालय में किसी प्रसिद्ध शहनाई वादन का कार्यक्रम आयोजित किया जा रहा इस सूचना को देते हुए एक विज्ञापन तैयार करें ।	अनुभवात्मक अधिगम एवं दृश्य-श्रव्य शिक्षण
Note : उपरोक्त सभी पाठ से अर्धवार्षिक परीक्षा में प्रश्न पूछे जाएंगे (PT-1,PT- 2)			
TERM - II			
अक्टूबर	कृतिका 3.मैं क्यूं लिखता हूँ (P.T.3). साहित्य 17.संस्कृति, संगतकार (P.T.3) पढ़ाये गये पाठों की पुनरावृत्ति	वर्तमान युग में प्रत्येक देश अपने आप को श्रेष्ठ दिखाने के लिए विभिन्न प्रकार के हथियारों का अविष्कार करता है यह मानवता के लिए कहाँ तक न्यायसंगत है। इस विषय पर कक्षा चर्चा की जायेगी ।	कला एकीकरण
TERM - III			
नवंबर	साहित्य:- पढ़ाए गए सर्व पाठों का पुनरावृत्ति व्याकरण:- पढ़ाए गए सर्व पाठों की पुनरावृत्ति	प्रश्न अभ्यास सैम्पल पेपर	कथा-वाचन द्वारा मूल्य एवं नैतिक शिक्षण
Pre-Board :1 and Pre-Board: 2			
दिसंबर	पढ़ाए गए सर्व पाठों का पुनरावृत्ति व्याकरण:- सर्व पाठों की पुनरावृत्ति		
जनवरी	व्याकरण:- पढ़ाए गए पाठों का अभ्यास ।		
फरवरी		वार्षिक परीक्षा	

SYLLABUS (2025-26)

CLASS:- X

SUB:- MATHS

PRESCRIBED BOOK:- MATHEMATICS TEXTBOOK FOR CLASS X

NCERT

MONTH	CH.NO/CH NAME	ACTIVITIES	PEDAGOGY USED
TERM - I			
P.T - I			
April	01. Real numbers		
	02. Polynomials		
July	03. Pair of linear equations in two variables		
	06. Triangles		
P.T - II			
April	01. Real numbers	01. To draw the graph of a quadratic polynomial and observe:	Experiential learning
	02. Polynomials	02. To verify the conditions for consistency of a system of linear equations in two variables by graphical representation.	life skill Education
May	03. Pair of linear equations in two variables	03. To verify the basic proportionality theorem by using parallel lines board, triangle cut outs.	stem education
June	06. Triangles	04. To verify distance formula geometrically	stem education
July	07. Coordinate geometry	05. To verify that the given sequence is an arithmetic progression.	art intrgrated
July/Aug	08. Introduction to trigonometry	06. To verify experimentally that lengths of tangents drawn from an external point to a circle are equal.	art intrgrated
	11. Area related to circles	external point to a circle are equal.	
Sep	Revision Term-1		
TERM- II			
PT- III			
Sep	10. Circles		
	04. Quadratic equations		
PRE- BOARD - 1 and PRE- BOARD - 2			
Sep	10. Circles	07. To make a right circular cylinder of given height and circumference of circular base from a given rectangle experimentally.	art integrated
Sep	04. Quadratic equations	08. To make a mathematical instrument 'clinometer' to measure the height of a distant object.	life skill education
Oct	05. A.P.	09. To find the surface area of sphere with the help of an activity.	vocational education
Oct	09. Application of trigono.	10. To set the idea of probability of an event through a double colour cards	sports Integration
Nov	13. Statistics		
Nov	14. Probability		
Nov	12. Surface area and volume		
Dec	REVISION FOR PRE- BOARD - 1 and PRE- BOARD - 2		
WHOLE SYLLABUS OF MATHS WILL BE INCLUDED IN PRE-BOARD 1 AND PRE- BOARD- 2			

CLASS:10

SUBJECT:-SCIENCE

PRESCRIBED BOOK: SCIENCE TEXTBOOK OF CLASS 10

PUBLISHER:NCERT

MONTH	CH NO/CH.NAME	ACTIVITIES	PEDAGOGY
TERM-1			
PT-1			
APRIL	CH-9 Light (Reflection)	Making DIY periscope: To understand the concept of reflection of light in daily life.	Experiential learning
	CH-1 Chemical reactions and equations	Balloon in a bottle (by using NaHCo3 and Vinegar)	Experiential learning
	CH-5 Life processes (nutrition and respiration)	Visit an agricultural field near your locality and collect nutritious grains	Experiential learning
MAY	CH-9 Light (Reflection)	Determination of the focal length of: Concave mirror and convex mirror by obtaining the image of a distant object.(mobile lab)	Real world experiment
	CH-1 Chemical reactions and equations	Performing and observing the reaction and classify them into type of reactions (mobile lab)	Real world experiment
	CH-5 Life processes	Study of stomata by leaf peel experiment (mobile lab)	Real world experiment
	(transportation)	And process of respiration by seed germination.(mobile lab)	
JUNE	CH-9 Light (Refraction)	Determination of the focal length of: i) Concave mirror ii) Convex lens by obtaining the image of a distant object(mobile lab)	Real world experiment
		To understand the concept of refraction by measuring refractive index of water using a simple real life experiment.	
	CH-2 Acids, Bases and Salts	Design a water purification system using acid and bases.	STEAM education
		Finding the PH of the samples by using PH paper.(mobile lab)	
	CH-5 Life processes(excretion)	Make a model of dialysis or function of kidney	Art Integrated
PT-2			
JULY	CH-10 Human Eye and Colorful world	Tracing the path of a ray of light passing through a rectangular slab for Different angle of incidence and measure <l,<r and <e (mobile lab)	Real world experiment
	CH-2 Acids, Bases and salts	Prepare some natural indicator such as cabbage, turmeric, beetroot, flowers to test acids and bases.observe its color change and note- down the result.make a poster or art by using these colors.	Art Integrated
	CH-6 Control and coordination	Create a model of brain and neuron by using clay or any material.	Health and well being
Perform some yoga and meditation for your mental health			
HALF-YEARLY EXAMINATION			
AUG	CH-10 Human Eye and Colorful world	1. Optical Illusions and perception: To explore how human eyes and brain to Perceive images 2. The Science behind rainbow To understand how Rainbow is formed.	Visual learning
	CH-2 Acids, Bases and salts	Take samples of iron, copper, Al, Mg,silver and note -down the physical and chemical properties of each samples.	Experiential learning
	CH-6 Control and coordination	Take a survey in your neighborhood and find out how many peoples are suffering from hormonal deficiency	Health and well being
SEPT	Revisions of Half- Yearly Examination		
Note: PT-1 and PT- 2 SYLLABUS WILL BE INCLUDED IN HALF YEARLY EXAMINATION			
TERM-2			
PT-3			
OCT	CH-11 Electricity	Studying the dependence of potential difference (V) across a resistor on the current passing through it and find its resistance(mob.lab)	Experimental learning
	CH-3 Metals and non-metals	Observing the action of Zinc,Iron,copper , Aluminium on salt solutions.	Sport integration
		Activity on metal extraction challenge	
	CH-7How do organism reproduce	Binary fission in Amoeba and budding in yeast.(mobile lab)	Experimental learning
Study the dicot seed(pea,gram)			
PRE-BOARD			
NOV	CH-12 magnetic Effect of Electric Current	1. To observe and understand the magnetic field pattern around a straight conductor using iron fillings(mobile lab)	Real life learning
	CH-4 Carbon and its compound	1.Study the properties of ethanoic acid(lab)	STEAM education
		2. Soap making OR Carbon Footprint analysis.	
	CH-8 Heredity and Evolution	Make a chart of inherited traits of your family members.	Value and ethics
DEC	REVISION FOR PREBOARD 1 AND PREBOARD 2		
NOTE: WHOLE SYLLABUS OF SCIENCE FOR PRE- BOARD 1 and PRE- BOARD 2			

SYLLABUS (2025-26)

CLASS :- X
 SUB :- SOCIAL SCIENCE
 PRESCRIBED BOOK :- NCERT
 PUBLISHER :- NCERT

MONT H	CH.NO/CH NAME	ACTIVITIES	PEDAGOGY USED
TERM- I			
PT- I			
April	Ch 1- Power Sharing Ch 1- Development Ch 1- Resource and Development	Read any newspaper for one week and make clippings of news related to ongoing conflicts or wars. Can these conflicts have resolved through the concept of power-sharing.	Citizenship and constitutional values.
PT- II			
May	Ch 2- Federalism Ch 1- Nationalism in Europe	What resources are being developed in your surroundings by the community/ village panchayats/ ward level communities with the help of community participation?	Experiential education
June	Ch 2- Forest and Wildlife Ch 3- Water Resources [H.Y]	Prepare a comparative report of "Human Development Index" of five different countries.	Life skills education
HALF-YEARLY EXAMINATION			
July	Ch 2- Sectors of Indian Economy Ch 2- Nationalism in India Ch 3- Gender, Religion and Caste Ch 4- Agriculture	Make a brochure in self-decorative manner on the women's who participated in Indian politics after independence. Does their participation changes women's condition in the Indian society.	Art integration
Aug	Ch 6- Manufacturing Industries [PT- 3] Ch 3- Making of the global world Ch 4- Political Parties [PT-3] Ch 3- Money and Credit	Discuss the importance of language and popular traditions in the creation of national identity.	Multilingual education
Note: PT-I and PT- 2 SYLLABUS WILL BE INCLUDED IN HALF YEARLY EXAMINATION			
TERM-2			
PT- III			
Sept	Ch 4- Globalisation of Indian Economy	Collect information about newly established solar power plants in India.	Steam education
PRE-BOARD AND PRE- BOARD - 2			
Oct	Ch 5- Print, Culture and modern world Ch 5- Outcomes of Democracy.	Final project on "Consumer Rights"	Life skills education
Nov.	Revision for Pre-board 1 and Pre-board 2		
Dec	Revision for Pre-board 1 and Pre-board 2		

SYLLABUS : 2025-2026

CLASS : X

SUBJECT : IT (CODE -402)

Prescribed Book : Information Technology(402)

Publisher :- Mica Publication

Month	Ch. No / Ch . Name	Activity	Pedagogy Used
TERM I			
March	Introduction about Specific Skills and Employability Skills Chapters and about its importance	Discussion about Pros and Cons of types of Communication.	Life Skill Education
PERIODIC TEST -I			
April	Employability Skill: CHAPTER 1- COMMUNICATION SKILLS – II CHAPTER 2- SELF MANAGEMENT SKILLS- II	a) Making Resume and highlight instance whereyou worked independently in your academic or work experience. b)Stress test based on some question to identify the stress.	Art Integration Experiential Learning
PERIODIC TEST -II			
May	SUBJECT SPECIFIC SKILLS: CHAPTER 1-DIGITAL DOCUMENTATION-(ADVANCE)	a) Apply different styles to different part of document. b) Creating template and inserting image.	Experiential Learning
HALF YEARLY EXAMINATION			
June	EMPLOYABILITY SKILLS: CHAPTER 4-ENTREPRENEURIAL SKILLS- II	Collect small story / anecdote of prominent successful entrepreneurs .	Citizenship Education
July	SUBJECT SPECIFIC SKILLS: CHAPTER 2-ELECTRONIC SPREADSHEET(ADVANCE)	a) Inserting and creating new slide . b) Creating Link to extrenal data ,link to register data source ,creating and using Macros.	Experiential Learning
Aug	SUBJECT SPECIFIC SKILLS: CHAPTER 3-DATABASE MANAGEMENT SYSTEM	Create table with primary key,foreignkey and also edit the relationship between tables in RDBMS	Experiential Learning
Sept	SUBJECT SPECIFIC SKILLS: CHAPTER 4-MAINTAIN HEALTH SAFETY AND SECURE WORKING ENVIRONMENT	Make a collage of 5 First Aid box tools,and write its uses	Art Integration
Note: PT-I and PT- 2 SYLLABUS WILL BE INCLUDED IN HALF YEARLY EXAMINATION			
TERM II			
PERIODIC TEST -III			
Oct	EMPLOYABILITY SKILLS: CHAPTER 3 -ICT SKILLS II 5-GREEN SKILLS II	a) Community Involvent : Engage students in community like park clean -ups or tree planting to foster a sense of responsibility and action b)Design an online advertismtent	Community Service & ICT INTEGRATION
PRE -BOARD 1&2			

Nov	Employability Skill CHAPTER 1- COMMUNICATION SKILLS – II CHAPTER 2- SELF MANAGEMENT SKILLS-II CHAPTER 3 -ICT SKILLS II CHAPTER 4- ENTREPRENEURIAL SKILLS- II CHAPTER 5- GREEN SKILLS II Subject Specific Skill : CHAPTER 1- DIGITAL DOCUMENTATION-(ADVANCE) CHAPTER 2-ELECTRONIC SPREADSHEET(ADVANCE) CHAPTER 3-DATABASE MANAGEMENT SYSTEM(DBMS) CHAPTER 4-MAINTAIN HEALTH SAFETY AND SECURE WORKING ENVIRONMENT	Preapre a query for given criteria and Illustrate the various steps to create Report using Report Wizard.	Experiential Learning
Dec	REVISION FOR PREBOARD 1 AND PREBOARD 2		