MAEER's MIT Pune's

VISHWASHANTI GURUKUL SCHOOLS

Chh. Sambhajinagar | Barshi | Kothrud | Loni | Pandharpur | Sangli | Solapur | Ulwe

Annual Plan (2026-27)

Grade X

Subject: English (Communicative)

Textbooks: 1. Literature Reader 2. Main Course Book 3. Workbook - Grammar

Month	Chapter	Key Learning Outcomes	Key words
March	LITERATURE READER F1. Two Gentlemen Of Verona	Students will be able to: Understand themes of sacrifice, resilience, and the impact of war on families.	Resilience, Selflessness, Nobility, Devotion.
	GRAMMAR 1.Tenses & (Workbook-Integrated Grammar Practice 1)	Master the usage of past, present, and future forms in narrative and descriptive writing.	All the formulae
	MAIN COURSE BOOK Unit 1. Health And Medicine	Discuss modern health challenges and medical ethics.	Wellness, Ethics, Epidemic, Holistic, Sedentary.
	COMPOSITION Letter Writing (Formal-Letter To Editor, Complaint, Placing An Order, Inquiry)	Master formal tone and structure to advocate for social issues.	Grievance, Redressal, Urgent attention, Advocacy.
April	LITERATURE READER P 7. The Frog And The Nightingale	Identify the influence of criticism and the importance of original talent.	Sycophancy, Cacophony, Exploitation, Arrogance.
	DRAMA 1. The Dear Departed	Critically examine the breakdown of family values and materialism.	Hypocrisy, Materialism, Bereavement, Callous.
	GRAMMAR 1.Subject Verb Agreement	Ensure agreement between subjects and verbs in complex sentences.	Singular/Plural, Collective Noun, Proximity, Agreement.

	2.Determiners & (Workbook-Integrated Grammar Practice)	1. Identify and differentiate between various types of determiners (Articles, Demonstratives, Possessives, and Quantifiers). 2. Apply the rules of specificity and quantity correctly in complex sentence structures. 3. Understand the nuanced difference between 'few/a few' and 'little/a little'.	Articles, Quantifiers, Demonstratives, Possessives, Distributives, Interrogatives, Specificity, Countable/Uncountable
	MAIN COURSE BOOK Unit 2 Education	Debate the changing landscape of digital and inclusive education.	Pedagogy, Inclusivity, Digital Divide, Vocational, Literacy.
	COMPOSITION Application letter	Master the formal structure for leave requests, seek permissions etc ensuring a professional tone and layout.	Formal Register, Curriculum Requisition, Salutation.
June	LITERATURE READER F2. Mrs. Packletide's Tiger	Analyze satire and the vanity of upper-class society; identify irony.	Satire, Vanity, Machination, Phoney
	P8. Not Marble, Nor The Gilded Monuments	Discuss the theme of the "immortality of art" versus the "ravages of time."	Immortality, Oblivion, Posterity, Alliteration, Encomium.
	GRAMMAR Modals & (Workbook-Integrated Grammar Practice)	Identify and use modals to express ability, permission, obligation, possibility, and probability in various contexts.	Auxiliary, Obligation, Probability, Permissiveness, Capacity.
	MAIN COURSE BOOK Unit 3. Science	Explore the impact of scientific advancement on society and debate the ethics of modern technology.	Empirical, Innovation, Ethics, Scientific Temper, Paradigm.
	COMPOSITION - Factual Paragraph	Synthesize given information/data to write a concise, objective report without personal bias.	Objectivity, Sequential, Third-person, Descriptive, Data-driven.
	Periodic Assessment I - 06.07.2026 to 16.07.2026		
July	LITERATURE READER F3. The Letter	Evaluate the psychological impact of waiting and the realization of empathy.	Empathy, Longing, Remorse, Bureaucracy, Inevitability.
	P 9. Ozymandias	Interpret the irony of human pride and the transient nature of political power.	Hubris, Transient, Colossal, Desolation, Irony.
	GRAMMAR Reported speech (Statements, Command, Request, Questions) & (Workbook-Integrated Grammar Practice)	Convert dialogues into reported form accurately while maintaining meaning.	Reporting Verb, Indirect, Backshift, Pronoun Change.

	MAIN COURSE BOOK Unit 4 Environment	Advocate for sustainable living and conservation strategies.	Biodiversity, Sustainability, Mitigation, Ecology, Carbon-footprint.
	COMPOSITION-Article Writing	Develop logical arguments with proper introduction and conclusion.	Coherence, Persuasive, Statistics, Call to Action, Discourse.
August	LITERATURE READER F4. A Shady Plot	Explore supernatural elements used for humor; understand domestic conflict resolution.	Supernatural, Inspiration, Domesticity, Ouija, Coincidence.
	P 10. The Rime Of Ancient Mariner	Analyze the theme of sin, repentance, and the sanctity of all living creatures.	Penance, Albatross, Supernatural, Guilt, Redemption.
	P 11. Snake	Examine the conflict between human education (instinct) and societal voices.	Fascination, Perversity, Education, Majesty, Conflict.
	GRAMMAR Clauses	Distinguish between main and subordinate clauses; use relative, noun, and adverbial clauses to enhance sentence complexity.	Subordinate, Relative, Antecedent, Conjunction, Dependency.
	MAIN COURSE BOOK Unit 5. Travel And Tourism	Understand the economic and cultural significance of tourism and the importance of sustainable travel.	Hospitality, Itinerary, Heritage, Ecotourism, Globetrotter.
	COMPOSITION-Formal Letter-Revision	1. Present a clear statement of the problem followed by logical suggestions. 2. Conclude with a strong request for administrative action.	formal letter Format
September	LITERATURE READER	Discuss the dignity of labor and the intrinsic value of creative satisfaction.	Passion, Professionalism, Satisfaction, Humility, Dedication.
	DRAMA 2. Julius Caesar	1. Analyze the use of rhetoric and persuasive devices in Mark Antony's and Brutus's speeches. 2. Understand the conflict between personal friendship and public duty. 3. Identify Shakespearean dramatic devices like soliloquy, aside, and irony.	Rhetoric, Hypocrisy, Materialism, Tragedy, Manipulation.
	GRAMMAR- Prepositions	1. Use appropriate prepositions of time, place, and direction in context. 2. Master the use of fixed prepositions (e.g., 'interested in', 'accused of') and phrasal verbs.	Spatial relations, Temporal, Directional, Fixed Prepositions, Phrasal Verbs, Collocations.
	COMPOSITION-Application letter-Revision	Use appropriate format, connecting words to show sequence, comparison, or contrast.	formal letter Format
	Term I Assessment - 28.09.2026 to 12.10.2026		

October	LITERATURE READER F6 Virtually True	Understand the integration of technology and storytelling; analyze plot twists.	Virtual Reality, Glitch, Interactive, Simulation, Convergence.
	WORKBOOK- Integrated Grammar Practice (Fill in the gaps, Error-Correction, Omission, Rearrange the following. Report the given dialogues)	Arrange jumbled words into meaningful, syntactically correct sentences.	Grammar Rules-Subject verb agreement, Tenses etc
	COMPOSITION-Factual Paragraph-Revision	Maintain an objective and neutral tone, avoiding personal opinions.	Factual Paragraph Format, types
	MAIN COURSE BOOK Unit 6. National Integration	Analyze the factors that unite a diverse nation and the role of the youth in maintaining communal harmony.	Secularism, Pluralism, Patriotism, Sovereignty, Brotherhood.
November	LITERATURE READER- Poetry Section-Revision	1. Interpret figurative language (metaphor, personification, alliteration). 2. Critique themes like the immortality of art vs. the transience of life.	Immortality, Hubris, Personification, Metaphor, Transience.
	WORKBOOK- Integrated Grammar Practice	Apply knowledge of prepositions, articles, and conjunctions in a continuous text.	Use-Determiners, Prepositions
	COMPOSITION-Article Writing-Revision	1. Structure ideas into a cohesive three-tier format (Intro, Body, Conclusion). 2. Use rhetorical questions and data to persuade the reader.	Article Writing-Format, and the given guidelines
	Pre-Board I - 01.12.2026 to 11.12.2026		
December	LITERATURE READER- Drama Section-Revision	1. Analyze the power of rhetoric and political ambition in Julius Caesar. 2. Identify social hypocrisy in The Dear Departed.	Rhetoric, Hypocrisy, Materialism, Tragedy, Manipulation.
	WORKBOOK- Integrated Grammar Practice	Identify and rectify errors in subject-verb agreement, tense consistency, and pronoun usage.	Use-Modals, Clauses
	COMPOSITION-Revision	Synthesize information from verbal or visual clues (graphs, charts, or notes) into a coherent paragraph, article etc.	Classification of Content-Introduction, Details, Conclusion
	Sample Question Paper Solving Session		

	Pre-Board II - 11.01.2027 to 20.01.2027		
January	LITERATURE READER- Fiction Section-Revision	Analyze character motivations (e.g., Nicola/Jacopo, Ali, Patol Babu). 2. Identify themes of sacrifice, satire, and human dignity.	Resilience, Satire, Irony, Empathy, Dignity, Redemption.
	WORKBOOK- Integrated Grammar Practice	Develop a keen eye for "missing" words that provide logical flow to a sentence.	All grammar rules
	Sample Question Paper Solving Session		
February	**Board Examination**		

Subject: Mathematics
Textbooks:

Month	Chapter	Key Learning Outcomes	Key words
March	1. Real Number	Generalises properties of numbers and relations among them studied earlier to evolve results, such as Euclid's division algorithm, Fundamental theorem of Arithmetic and applies them to solve problems related to real life context.	HCF- LCM and Irrational Numbers.
	2.Polynomials	Develop a relationship between algebric and graphical methods of finding the zeroes of a polynomial	Graph of Polynomial, Zeroes of Quadratic Polynomial
April	3.Pair of Linear Equations In two variables	Find Solution of Linear Equation in two variable using graphical and different algebric methods.	Consistency and Inconsistency.
	4.Quadratic Equations	Demonstrates strategies of finding roots and determining the nature of roots of a quadratic equations.	standard Form, Discriminant (D), Quadratic Formula
June	5.Arithmetic Progression	Develops strategies to apply the concept of A.P to daily life solutions.	A.P, Common Difference, nth term
	6.Triangles	works out ways to differentiatae between congruent and similar figures.	BPT Theorem,
Periodic Assessment I - 06.07.2026 to 16.07.2026			

July	6.Triangles continued	Establish properties for similarity for similarity of two triangles, logically using different geometric criteria establishes earlier, such as basic proportionality theorem.	Similarity (AAA,SAS,SSS)
	7.Cordinate geometry	Derives formula to establish relation for geometrical shapes in the context of a cordinate plane, such as finding the distance between two given points, to determine the coordinates of a point between any two given points, to find the area of a triangle.	Distance Formula, Section Formula,
	8.Introduction to trigonometry	Determines all trigonometric ratios with respect to a given acute angle (of right triangle) and uses them in solving problems in daily life contexts like finding heigts of different structures or difference from them.	sin, Cos, Tan ratios
August	8.Trigonometry continued	Verify Identities and Simplyfy Problems	Sin, Cos, Tan identity
	9.Some Application of Trigonometry	Sove real life probems using t- ratios	Angle of elevation and Depression.
	10.circles	derive prove tangent theorems related to the tangents of circles. Examines the steps of geometrical constructions and reason out each step.	tangent ,secant
September	11.Area related to circles	Find area of sectors & segments	Sector, Segment, Arc Length
Term I Assessment - 28.09.2026 to 12.10.2026			
October	12.Surface- Area and Volumes	finds surface area and Volume of objects in the surrounding by visualising them as a combination of different solids like cylinder and a cone, cylinder and a hemisphere, combination of different cubes, etc.	Combination of Figures.
	13.Statistics	calculates mean, median & mode for different sets of data related with real life context.	Deviation , cummulative frequency
November	14 .Probability	Determine the Probability of an event and applies the concept in solving daily life problems.	Prabability= favourable outcomes/ total outcomes

	Revision of Pre -Board I Exam		
Pre-Board I - 01.12.2026 to 11.12.2026			
December	Revision of Pre -Board II Exam		
Pre-Board II - 11.01.2027 to 20.01.2027			
January			
February	**Board Examination**		

Subject: Science
Textbooks:

Month	Chapter	Key Learning Outcomes	Key Words
March	**Physics: Chapter 9. Light : Reflection and Refraction** Reflection of light by curved surfaces; Images formed by spherical mirrors, Centre of curvature, principal axis, principal focus, focal length (continued in next month)	Students will be able to understand and explain the concepts of Chapter 9- Light. Students will be able to- (i) State the laws of reflection of light, in order to understand how light travels in a medium when it encounters another object (ii) Outline the rule of image formation by spherical mirrors in order to complete the ray diagrams by drawing reflected rays. (iii) Represent the path of incident ray and reflected ray in order to decipher the position and nature of image formed. (iv) Express u, v, f in the mirror formula in order to apply sign convention in solving word problems to find the unknown variable. (v) Deduce the nature and size of image by magnification in order to relate height of object with height of image. (vi) Demonstrate the path of light when it travels through a rectangular glass slab, in order to formulate laws of refraction of light.	**Chapter 9.** Light, reflection, center of cuveture, principle axis, focal length

Chemistry: Chapter 1. Chemical reactions and equations : Chemical equation, Balanced chemical equation, implications of a balanced chemical equation	Students will be able to understand and explain the concepts of Chapter 1- Chemical reactions and equations. Students will be able to- (i) Relate the substances taking part in the chemical reaction & substances formed in	**Chapter 1.** Chemical reactions, and Chemical equations
(continued in next month)	the chemical reaction in order to classify them as reactants & products. (ii) Use chemical symbols & chemical formulae correctly in order to acquire the skill of writing chemical equations. (iii) Apply Law of Conservation of Mass in order to balance chemical equations.	

	Biology – Chapter 5. Life processes : 'Living Being'. Basic concept of nutrition, Nutrition in Human being. Respiration (Continued next month)	Students will be able to understand and explain the concepts of 'Living Being'. Basic concept of nutrition, Nutrition in Human being & Respiration. Students will be able to- (i) Explain the process of absorption of CO2 & H2O, in order to understand how autotrophs obtain substances necessary for nutrition. (ii) Explain the process of conversion of CO2 & H2O into carbohydrates, in order to understand how autotrophs obtain nutrition (iii) List and explain the strategies employed by heterotrophs to take up food, in order to understand how heterotrophs obtain nutrition (iv) Illustrate the process involved in human digestive system, in order to explain how humans obtain nutrients from food (v) List the enzymes & their functions involved in human digestive system, in order to understand breakdown of food in humans (vi) Outline and explain the ways of breakdown of glucose by various pathways, in order to explain how energy is obtained in organisms (vii) Illustrate the process involved in human respiratory system, in order to explain how humans take in oxygen and expel CO2.	**Chapter 5.** Nutrition, Respiration.

April	**Physics: Chapter 9. Light : Reflection and Refraction** Mirror formula, magnification. Refraction; Laws of refraction, Refractive index. (continued in next month) **Experiment 10 :** To determine the focal length of a concave mirror and convex lens.	Students will be able to understand and explain the concepts of Chapter 9- Light. Students will be able to- (i) Outline the rule of image formation by spherical mirrors in order to complete the ray diagrams by drawing reflected rays. (ii) Represent the path of incident ray and reflected ray in order to decipher the position and nature of image formed. (iii) Express u, v, f in the mirror formula in order to apply sign convention in solving word problems to find the unknown variable. (iv) Deduce the nature and size of image by magnification in order to relate height of object with height of image. (v) Demonstrate the path of light when it travels through a rectangular glass slab, in order to formulate laws of refraction of light. (vi) Compare speed of light in one medium with another in order to calculate refractive index.	**Chapter 9.** Refraction, refractive index.
	Chemistry: Chapter 1. Chemical reactions and equations : Types of chemical reactions: combination, decomposition, displacement, double displacement, precipitation, endothermic exothermic reactions, oxidation and reduction. Experiment 2. To perform, observe and classify different types of reactions.	Students will be able to understand and explain the concepts of Chapter 1- Chemical reactions and equations. Students will be able to- (i) Categorize the given reactions as (combination/decomposition) based on the reactants & products of a chemical reaction. (ii) Classify the given reaction as displacement or double displacement based on the type of reactants used & products formed. (iii) Predict the reaction as Oxidation or Reduction based on the addition/removal of oxygen/hydrogen/electrons to the reactants to form products.	Chapter 1. combination, decomposition, displacement, double displacement, precipitation, endothermic exothermic reactions, oxidation and reduction.

		(iv) Observe colour change in iron, copper and silver articles over time in order to outline the effects of corrosion in our surroundings. (v) Detect changes in smell, colour, taste of food items overtime, in order to explain effects of oxidation on food items.□	
	Biology: Biology - Chapter 5. Life Processes:- Respiration, transport and excretion in animals, Excretion in plants **Experiment 6 :** To prepare a temporary mount of a leaf to show its stomata	Students will be able to understand and explain the concepts of Biology - Chapter 5- Life Processes. Students will be able to- (i) Illustrate the process of transport of oxygenated & de- oxygenated blood by human heart, in order to explain how oxygen is transported to cells (ii) Outline the process of double circulation of blood in fishes, in order to explain how oxygenated & deoxygenated blood is compartmentalized (iii) Describe the function of blood vessels, arteries, platelets & lymph in human body, in order to understand how human transportation system works (iv) Explain the function of xylem (vessels and tracheids) in plants, in order to explain how plants take up water forms soil (v) Explain the function of transpiration in order to explain how water travels up in plants (vi) Explain the function of phloem & ATP, in order to explain how food is transported in plants,. (vii) Illustrate the process involved in human excretory system, in order to explain how waste is transported out of humans' body (viii) Describe transpiration and other ways in which plants shed extra wastes, in order to explain excretion in plants	**Chapter 5.** Respiration, transportation, excretion.

June	**Physics: Chapter 9. Light : Reflection and Refraction** Refraction of light by spherical lens, Image formed by spherical lenses; Lens formula Magnification. Power of a lens. **Chapter 10. Human Eye and the Colourful World** Functioning of a lens in the human eye, defects of vision and their corrections. **Experiment 11 :** Tracing the path of a ray of light passing through a rectangular glass slab for different angles of incidence. Measure the angle of incidence, angle of refraction, angle of emergence and interpret the result.	Students will be able to understand and explain the concepts of Chapter 9- Light. Students will be able to- (i) Represent the path of incident & reflected light rays from a concave lens, in order decipher the position and nature of image formed. (ii) Illustrate the path of incident & reflected light rays from a convex lens, in order decipher the position and nature of image formed. (iii) Construct the lens formula for a lens relating v, u, f; in order to find an unknown variable given the other two. (iv) State the magnification for a lens, in order to relate height of object with height of image. (v) Calculate the power of a lens, in order to determine its power to converge or diverge. Students will be able to understand and explain the concepts of Chapter 10- Human Eye and the Colourful World. Students will be able to- (i) Illustrate the parts and function of human eye, in order to understand how humans see the objects around them (ii) Describe how focal length of eye changes, in order to understand how humans see close and far objects (iii) Identify the defects of vision in human eye (myopia, hypermetropia, presbyopia) and their causes, in order to devise a correction method for them.	**Chapter 10.** vision, defects.

Chemistry: Chapter 2. Acids, bases and salts: Their definitions in terms of furnishing of H+ and OH– ions, General properties, examples and uses, neutralization, Reactions of acids, Indicators, concept of pH scale (Definition relating to logarithm not required) Importance of pH in everyday life. (Continued in next month)	Students will be able to understand and explain the concepts of Chapter 2- Acids, bases and salts. Students will be able to- (i) Observe the action of given substances with variou indicators, in order to categorize them as acids or bases (ii) Detect the formation of hydrogen gas when a metal reacts with an acid or abase, in order to confirmthe presence of an acid/base given anunknown compound. (iii) Detect the formation of carbon dioxide when a metal carbonate/bicarbonate reacts with acid, in order to detect the presence of acid given an unknown compound. (iv) Analyse the reaction taking place between an acid and a base (alkalis, metal,oxides) using an indicator. (v) Write down the ions present in aqueous solution of an acid or a base, in order to explain why aqueous acid/base conduct electricity. (vi) Detect the strength of given substances based on their position in the pH scale. (vii) Explain the effect of pH change in animals, plants and environment in order to learn suitable pH range for survival.	**Chapter 2.** Acids, Bases, salts, neutralization.

	Biology: Chapter 6. Control and coordination: Tropic movements in plants; Introduction of plant hormones; Control and co-ordination in animals: Nervous system; Voluntary, involuntary and reflex action; Chemical co-ordination: animal hormones. **Experiment 7:** To show CO2 is given out during respiration.	Students will be able to understand and explain the concepts of Chapter 6- Control and coordination. <u>Students will be able to-</u> (i) Draw the structure & explain the functioning of a neuron, in order to explain how electrical signals travel in human body (ii) Outline the working of a reflex arc, in order to explain how reflex actions take place in humans (iii) Illustrate the location and functions of different parts of human brain, in order to understand working of human brain (iv) Examine tropic movements in plants, in order to understand how plants respond to environmental triggers like light, gravity, water (v) Discuss limitations of electrical impulses, in order to outline the importance and use of hormones (vi) Illustrate the function of endocrine glands in human body, in order to understand functioning of hormones.	**Chapter 6.** tropic movement, hormones, CNS, PNS.
Periodic Assessment I - 06.07.2026 to 16.07.2026			
July	**Physics: Chapter 10. Human Eye and the Colourful World** Applications of spherical mirrors and lenses. Refraction of light through a prism. **Experiment 13 :** To trace the path of light through a glass prism.	Students will be able to understand and explain the concepts of Chapter 10- Human Eye and the Colourful World . <u>Students will be able to-</u> (i) Examine the path of light rays through a prism, in order to determine how light gets deviated when travelling through a prism (ii) Trace the path of white light rays through a prism, in order to determine that white light is made of seven colours	**Chapter 10.** Sperical mirrors, prism.

	Chemistry: Chapter 2. Acids, bases and salts: Salt family, Chlor-alkali processes, Importance of pH in everyday life; preparation and uses of Sodium Hydroxide, Bleaching powder, Baking soda, Washing soda and Plaster of Paris. Experiment 1 A : To find the pH of following samples using pH paper / universal indicator - HCl, NaOH, CH_3COOH, lemon juice, water, Na_2CO_3. Experiment 1 B : To find the properties of acids, bases and salts.	Students will be able to understand and explain the concepts of Chapter 2- Acids, bases and salts. Students will be able to- (i) Identify the positive and negative radicals present in a salt, in order to predict a salt's family and pH range (ii) Outline the process of formation of sodium hydroxide in order to explain its manufacture using common salt (iii) List the properties & explain the preparation/ manufacture some important compounds of Sodium. (bleaching powder, baking soda and washing soda) in order to explain their manufacture using common salt (iv) Demonstrate the activity of heating copper sulphate crystals and change in colour, in order to detect the presence of water of crystallisation.	Chapter 2. Indicators, water of crystalization.
	Biology: Chapter 13. Our Environment Eco-system, food chain, food web, energy flow, Environmental problems, Ozone depletion, waste production and their solutions. Biodegradable and non-biodegradable substances.	Students will be able to understand and explain the concepts of Chapter 13- Our Environment. <u>Students will be able to-</u> (i) Classify biotic and abiotic components and their interaction with each other, in order to describe an ecosystem (ii) Tabulate the organisms feeding on one another (producers, consumers, decomposers) and energy transfer between them, in order to form a food chain or a food web (iii) Describe the formation & properties of ozone, in order to identify ways to protect it from depletion (iv) Classify different waste products as biodegradable or non- biodegradable, in order to assess their effect on environment.	**Chapter 13.** Eco-system, food chain, food web, Ozone depletion, bio degradable, non-biodegradable.

August	**Physics: Chapter 10. Human Eye and the Colourful World** Dispersion of light, scattering of light, applications in daily life (excluding colour of the sun at sunrise and sunset). **Chapter 11. Electricity** Electric current, potential difference and electric current. Ohm's law. **Experiment 4:** To study the dependence of current on the potential difference across a resistor and determine its resistance.	Students will be able to understand and explain the concepts of Chapter 10- Human Eye and the Colourful World . Students will be able to- (i) Trace the path of white light rays through a prism, in order to determine that white light is made of seven colours (ii) Elaborate the process of atmospheric refraction, in order to understand natural phenomena, like twinkling of stars and advance sunrise and delayed sunset (iii) Explain the process of scattering of light, in order to understand natural phenomena, like tyndall effect, blue colour of the sky & red colour of sun at sunrise & sunset. Students will be able to understand and explain the concepts of Chapter 11- Electricity. Students will be able to- (i) Evaluate the charge flowing through a conductor in a given time, in order to calculate current flowing through it (ii) Determine work done in moving a charge across two points, in order to calculate potential difference between two points (iii) Identify the electrical components and their functions, in order to build a functioning circuit (iv) Plot a graph between voltage and current, in order to prove ohm's law & find resistance.	**Chapter 10.** Dispersion. **Chapter 11.** Potential difference, Ohm, resistor.

Chemistry: Chapter 3. Metals and Non-metals: Properties of metals and non-metals; Reactivity series; Formation and properties of ionic compounds (continued in next month)	Students will be able to understand and explain the concepts of Chapter 3- Metals and Non-metals. Students will be able to - (i) Observe various substances and their physical properties in order to classify them as metals or non-metals. (ii) Predict the products when metals & non-metals react with oxygen, water, dilute acids in order to write a balanced chemical equation. (iii) Identify the product formed when a metal reacts with a metal salt, in order to list the metals in order of their reactivity	**Chapter 3.** Reactivity, Ionic compound, malleability, ductility, sonority.

	Biology: Chapter 8. How do organisms reproduce : Reproduction in animals and plants (asexual and sexual) Unisexual flower, bisexual flower, Cross pollination, Self pollination.	Students will be able to understand and explain the concepts of Chapter 8- How do organisms reproduce. <u>Students will be able to-</u> (i) List down the reasons for changes in DNA copying and their effect on ecosystem, in order to understand importance of variations (ii) Illustrate the process of fission in amoeba, leishmania & plasmodium, in order to understand how unicellular organisms divide (iii)Illustrate the process of fragmentation in Spirogyra & spore formation in Rhizopus, in order to understand how multicellular organisms with simple body design divide (iv) Illustrate the process of regeneration in Planaria, in order to understand how fully differentiated multicellular organisms divide (v) Illustrate the process of budding in Hydra, in order to understand how fully differentiated multi-cellular organisms use regenerative cells to divide (vi) Illustrate the process of vegetative propagation in plants like sugarcane, roses, grapes in order to understand how plants reproduce without seeds (vii) Label the different parts of a flower and explain their functions, in order to understand how flowers reproduce to form fruit (viii) List down the changes occurring in male and female body in teenage years, in order to understand effects of puberty	**Chapter 8.** Reproduction, Asexual, Sexual, Unisexual flower, bisexual flower, Cross pollination, Self pollination,
Term I Assessment - 28.09.2026 to 12.10.2026			

September	**Physics: Chapter 11. Electricity** Resistance, Resistivity, Factors on which the resistance of a conductor depends. Series combination of resistors, parallel combination of resistors and its applications in daily life. **Experiment 5:** To determine the equivalent resistance of two resistor when connected in -- series and parallel	Students will be able to understand and explain the concepts of Chapter 11- Electricity . <u>Students will be able to-</u> (i) Define resistivity and its range for different materials, in order to classify substances as conductors, alloys and insulators (ii) Determine the resultant resistance in a series and a parallel combination, in order to identify the suitable combination like house, etc	**Chapter 11.** Resistance, series combination, parallel combinations.
	Chemistry: Chapter 3. Metals and Non-metals: Basic metallurgical processes; Corrosion and its prevention **Experiment 3 A :** To observe the action of Zn, Fe, Cu and Al metals on the aqueous solutions of the given salts. **Experiment 3 B :** Observing the order of reactivity of metals	Students will be able to understand and explain the concepts of Chapter 3- Metals and Non-metals. <u>Students will be able to -</u> (i) Discuss the process of how metals react with non-metals, in order to explain formation & properties of ionic compounds. (ii) Analyse the process of getting metals from their oxides, sulphides, carbonates in order to extract them from their ores. (iii) Explain the process of electrolytic refining in order to assess how to obtain pure metals from impure samples (iv) Observe corrosion in metal articles & its process in order to develop ways to prevent corrosion by forming alloys, painting, galvanising.	**Chapter 3.** Metallurgy, corrosion.

	Biology: (continued) Chapter 7. How do organisms reproduce : Reproductive health - need and methods of family planning. Safe sex vs HIV/AIDS. Child bearing and women's health. **Experiment 12 :** To study binary fission in yeast and amoeba. **Experiment 15:** Identification of parts of seed embryo	Students will be able to understand and explain the concepts of (continued) Chapter 7- How do organisms reproduce. Students will be able to - (i) apply these concepts in problem-solving and real-life situations. (ii) List down the ways to avoid fertilization, in order to avoid pregnancy and maintain reproductive health.	**Chapter 7.** Contraception, STDs.
October	**Physics: Chapter 11. Electricity** Heating effect of electric current and its applications in daily life. Electric power, Interrelation between P, V, I and R. **Chapter 12. Magnetic effects of electric current** Magnetic effects of current: Magnetic field, field lines, field due to a current carrying conductor.	Students will be able to understand and explain the concepts of Chapter 11- Electricity . Students will be able to- (i) Explain and calculate the heating effect of electric current, in order to learn working of appliances like heater and iron (ii) Calculate power, in order to represent electric consumption in domestic circuits. Students will be able to understand and explain the concepts of Chapter 12- Magnetic effects of electric current. Students will be able to- (i) Draw magnetic field lines for a bar magnet, in order to identify the magnetic field strength at different points around a magnet (ii) Represent magnetic field lines for a straight current carrying conductor, in order to identify the magnetic field strength at different points around it.	**Chapter 11.** Electric power, Magnetic field, electric field, conductor, insulator.

	Chemistry: Chapter 4. Carbon and its compounds: Bonding in carbon, Saturated and unsaturated, carbon compounds; Nomenclature of carbon compounds Chemical properties of carbon (continued in next month)	Students will be able to understand and explain the concepts of Chapter 4- Carbon and its compounds. <u>Students will be able to-</u> (i) Write down electron shell configuration of carbon in order to predict formulae of carbon compounds and illustrate the structure of molecules of carbon compounds with chain, branched & ring structure. (ii) Draw structures of carbon compounds in order to classify them as saturated or unsaturated (iii) Draw structures of carbon compounds and show types of bonds (single/ double/ triple) in order to classify them as alkanes/ alkenes/ alkynes (iv) Draw structures of carbon compounds with functional groups, in order to predict their properties due to functional groups and type of bonding present (v) Classify carbon compounds in homologous series in order to predict their properties (vi) Identify the functional group, type of bonding, number of C atoms present in a carbon compound, in order to correctly name them.	**Chapter 4.** Covalent bonding, saturated, unsaturated, Nomenclature.
	Biology: Chapter 8. Heredity: Heredity; Mendel's contribution- Laws for inheritance of traits. Monohybrid & dihybrid cross, concepts of - Allel, Trait, Homozygous, heterozygous, Phenotype, genotype.	Students will be able to understand and explain the concepts of Chapter 8- Heredity. <u>Students will be able to-</u> (i) State and explain Mendel's traits of inheritance, in order to understand how traits are inherited from one generation to next. (ii) Classify the given traits as inherited or acquired, in order to understand which traits cause a change in genes.	**Chapter 8.** Heredity, Allel, Trait, Monohybrid cross, Dihybrid cross, Homozygous, heterozygous, Phenotype, genotype.

November	**Physics: Chapter 12. Magnetic effects of electric current** Field due to current carrying coil or solenoid; Force on current carrying conductor, Fleming's Left Hand Rule,Fleming's Right Hand Rule, Domestic electric circuits.	Students will be able to understand and explain the concepts of Chapter 12- Magnetic effects of electric current . Students will be able to- (i) Draw magnetic field lines for at current carrying circular loop, in order to identify the magnetic field strength at different points around it. (ii) Outline magnetic field lines for at current carrying solenoid, in order to identify the magnetic field strength at different points around it. (iii) State Fleming's Left-Hand rule, in order to understand the working of an electric motor (iv) Discuss electromagnetic induction, in order to understand how a moving magnet can be used to generate electric currents. (v) Explain Fleming's right hand rule, in order to understand the working of an electric generator (vi) Analyse the significance of neutral, earth and live wire, in order to understand formation of a domestic electrical circuit.	**Chapter 12.** Solenoid, Circuits.

	Chemistry: Chapter 4. Carbon and its compounds: Some important carbon compounds, soap and detergents. **Experiment 8 :** To study properties of acetic acid	Students will be able to understand and explain the concepts of Chapter 4- Carbon and its compounds. <u>Students will be able to-</u> (i) Observe how carbon compounds burn in oxygen, in order to classify them as saturated or unsaturated (ii) Illustrate the chemical properties of carbon compounds (like combustion, oxidation, addition & substitution) along with balanced chemical reaction. (iii) Identify how carbon compounds react with hydrogen in the presence of nickel catalyst, in order to write a balanced chemical reaction (iv) Identify how carbon compounds react with chlorine in the presence of sunlight, in order to write a balanced chemical reaction (v) Perform physical and chemical tests in order to distinguish between Ethanol & Ethanoic acid based on their properties (reaction with other substances) (vi) Describe the process of micelle formation in order to understand how soaps work.	**Chapter 4.** Dehydration, Esterification, Saponification.
	Biology: Chapter 8. Heredity Sex determination: brief introduction: (topics excluded - evolution; evolution and classification and evolution should not be equated with progress).	Students will be able to understand and explain the concepts of Chapter 8- Heredity . <u>Students will be able to-</u> (i) Explain the combination of sex chromosomes, in order to understand how sex is determined in humans (ii) Classify the given traits as inherited or acquired, in order to understand which traits cause a change in genes.	**Chapter 8.** Sex determination.
Pre-Board I - 01.12.2026 to 11.12.2026			
December	**Physics:** Revision	Students will be able to understand and explain the concepts of Revision. They will apply these concepts in problem-solving, experiments, and real-life situations.	Revision

	Chemistry: Revision	Students will be able to understand and explain the concepts of Revision. They will apply these concepts in problem-solving, experiments, and real-life situations.	Revision
	Biology: Revision	Students will be able to understand and explain the concepts of Revision. They will apply these concepts in problem-solving, experiments, and real-life situations.	Revision
Pre-Board II - 11.01.2027 to 20.01.2027			
January	**Physics:** Revision	Students will be able to understand and explain the concepts of Revision. They will apply these concepts in problem-solving, experiments, and real-life situations.	Revision
	Chemistry: Revision	Students will be able to understand and explain the concepts of Revision. They will apply these concepts in problem-solving, experiments, and real-life situations.	Revision
	Biology: Revision	Students will be able to understand and explain the concepts of Revision. They will apply these concepts in problem-solving, experiments, and real-life situations.	Revision
February	**Board Examination**		

Subject: Social Science
Textbooks: 1) India and the Contemporary World – II
2) Contemporary India – II
3) Democratic Politics - II
4) Understanding Economic Development

Month	Chapter	Key Learning Outcomes	Key words
March	Democratic Politics – II 1. Power Sharing:	* Familiarize with the centrality of power sharing in a democracy * Understand the challenges faced by countries like Belgium and srilanks ensuring effective power sharing.* Summarize the purpose of power sharing in preserving the unity and stability of a country.	Power Sharing, Majoritarianism, Civil War, Horizontal/Vertical Division, Checks and Balances, Federal Government, Community Government, Coalition Government, Prudential/Moral Reasons, and Ethnic/Linguistic groups

	Understanding Economic Development 1. Development.	* Enurerate and examine the different processes involved in setting developmental Goals that helps in nation building *Analyse and infer how the per capita income depicts the economic condition of the nation* Understand the importance of quality of life and sustainable development	Per Capita Income (average income), Human Development Index (HDI), Sustainable Development, Infant Mortality Rate (IMR), Literacy Rate, Life Expectancy, and Public Facilities
	Contemporary India – II 1. Resources and Development: (Excluding types of Resources and Box Information page no 2–3 11–12)	* Understand the value of resources and the need for their judicious utilization and conservation.*	sustainable development, land degradation, soil erosion, and conservation strategies (e.g., shelter belts, afforestation)
April	India and the Contemporary World – II 1. The Rise of Nationalism in Europe:	* Infer how the French Revolution had an impact on the European countries in the making of nation state. * Analyse and infer the evolution of the idea of nationalism which led to the formation of nation of nation in Europe and elsewhere.* Evaluate which led to First World War	Nationalism , Nation-state , Absolutism , Liberalism , Romanticism , Conservatism , Zollverein , and Plebiscite.
	Democratic Politics – II 2. Federalism:	* Infer and appreciate how Federalism is being practiced in world and India * Analyses and infer how the policies and politics that has strengthens federalism in practice. * Explain decentralization in rural and urban areas in India	, Federalism,Division of Power, Tier System, Coming Together/Holding Together Federation, Union/State/Concurrent Lists, Residuary Subjects, Jurisdiction, Decentralization, and Coalition Government.
	Contemporary India – II 2. Forest and Wildlife: (Excluding From second paragraph of 'Flora and Fauna in India' to 'The Himalayan Yew in Trouble', box information, Figs 2.1 and 2.2- Page no- 14–18)	* Examine the importance of conserving forests and wildlife and maintaining the ecology for the sustainable development of India * Summarizes the reason for conservation of biodiversity in India under sustainable development	Biodiversity, Flora, and Fauna, Reserved Forests, Protected Areas, and National Parks, Endangered, Vulnerable, Deforestation and Habitat Loss

June	Understanding Economic Development 2. Sectors of the Indian Economy:	* Analyses and infer how the economic activities in different sectors contribute to the overall growth and development of the Indian economy * Summerize how the organised and unorganised sector are providing employment and the challenges faced by them. * Enumerates and infer the essential role of the Public and Private sectors.	Primary sector, secondary sector, Tertiary Sector, GDP, Organised sector, Unorganised sector,Final Goods , Intermediate Goods, Disguised Unemployment, Public sector , Private Sector.
	India and the Contemporary World – II 2. Nationalism in India:	* Illustrate various facts of Nationalistic movements that ushered in the sense of Collective Belonging * Evaluate the effectiveness of the strategies applied by Gandhiji and other leaders in the movements organised by him. * Differing stands within the movement. * Towards Civil Disobedience.* The sense of Collective Belonging.	Nationalism, Anti colonial movement, Satyagraha, swaraj, Boycott, Forced recruitment,Rowlatt Act,Jallianawala Bagh Massacre, Khilafat Movement, Non cooperation movement, Civil Disobedience movement, Dandhi March, Bharat Mata.
	Contemporary India – II 3. Water Resources:	* Examine the reasons for conservation of water resource in India.* Analyse and infer how the multi purpose project are supporting the requirement of water in India.	Water sacrcity, multipurpose project,Dam, Rain water harvesting, irrigation, Fresh water,
Periodic Assessment I - 06.07.2026 to 16.07.2026			
July	Democratic Politics – II 4. Gender, Religion and Caste: (Excluding Images on page 46, 48 and 49)	* Examine the role and differences of Gender,religion and Caste in practicing Democracy in India. * Analyses the different expressions based Gender,religion and Caste.*Identify and analyse the challenges posed by communalism to Indian democracy.	patriarchy, gender division, sexual division of labour, feminism, communalism, secularism, caste hierarchy, and occupational mobility
	Contemporary India – II 4. Agriculture: (Excluding Contribution of agriculture to the national economy, employment and output, Impact of globalisation on agriculture Page No: 43–46).	* Explain the importance of agriculture in national economy *Identify various types of farming and discuss the various farming methods; describe the spartial distribution of major crops aswell as understand the relationship between rainfall regims and croppoin pattern.* Explain the various government policies for institutional as well as technological reforms since independence.	Farming types (subsistence, commercial, plantation, shifting), cropping seasons (Kharif, Rabi, Zaid), and practices (irrigation, fertilization, harvesting). Key concepts also involve agricultural systems (inputs, outputs), major crops (rice, wheat), and revolutions (green, white)

August	India and the Contemporary World – II 3. The Making of a Global World: **[To be Evaluated in the Board Examination**] Subtopics:1 to 1.3 Pre modern world to Conquest, Disease and Trade. [For Interdisciplinary Project: Sub topics 2 to 4.4 The nineteenth century (1815-1914) to End of Bretton woods & the beginning of "Globalisation."]	* Summerize the changes that transformed the world in terms of economy,political,cultural and technological areas. * Depict the global interconnectedness from the Premodern to the present day .*Enumerate the destructive impact of colonialism on the livelihoods of colonised people.	Silk route, Cowries, cultural exchange
	Democratic Politics – II 6. Political Parties:	* Analyse party systems in democracy.* Introduction to major political parties, challenges faced by them and reforms in the country.	Political Party (organized group seeking power), Partisanship (bias towards a party), and the three components: Leaders, Active Members, and Followers. Essential concepts involve party systems (One-Party, Bi-Party, Multi-Party), Election Commission, National/Regional Parties, Manifesto, and Coalition Government.
	Contemporary India – II 5. Minerals and Energy Resources:	* Identify different types of minerals and energy resources and places of their availability.* Analyses the importance of minerals and natural resources for economic development of the country *Differentiate between the conventional and nonconventional sources of energy. * Suggests strategies for sustainable use of natural resources.	Mineral types (ferrous, non-ferrous, metallic, non-metallic), extraction methods (mining, drilling, quarrying), and energy sources (conventional, non-conventional). Key topics focus on, sustainability, conservation, and geological occurrence (veins, lodes, beds)

	Understanding Economic Development : 3. Money and Credit:	* Enumerate how money plays as a medium exchange in all transactions of goods and services since ancient times to present times.* Analyse the infer various sources of Credit. * Summerizes the significance and role of self-help groups in the betterment of economic condition of rural people/women.	Barter System, Double Coincidence of Wants, Modern Currency, Demand Deposits, Credit/Loans, Collateral, Terms of Credit, Formal/Informal Sector, and Self-Help Groups (SHGs).
September	Contemporary India – II 6. Manufacturing Industries: (Excluding paragraphs from cotton textiles (India exports... fibre industry), Jute textiles (Challenges... products), Sugar industry (Major... baggase), Iron Steel industry (In 2019... consumer of steel; Though... and discuss), Cement industry (Improvement... industry)	*Bring out the importance of industriesin the national economy.* Differentiate between various types of manufacturing industries based on their inputs materials, processes, and end products. *Analyses the relation between the availability of raw material and location of the industry.* Enumerate the impact of manufacturing industries on the environment and develop strategies for sustainable development of the manufacturin g sector.	Secondary Activities, Industrial Locations, Raw Materials, Capital, Market, Infrastructure, Industrial System (Inputs, Processes, Outputs), Industrial Agglomeration, Economic Growth, Employment Generation, Environmental Degradation, Pollution Control, Public/Private/Cooperative Sectors, and key industries like Textile, Iron & Steel, Aluminum Smelting, and Chemicals/Fertilizers
Term I Assessment - 28.09.2026 to 12.10.2026			
October	India and the Contemporary World – II 4. The Age of Industrialization: (To be assessed in the periodic assessment)	* Familiarize with the pro -to- Industrial phase and early- factory system.* Familiarize with the process of industrialization and its impact on labour class.	proto-industrialisation, factories, technological change, colonization,
	Understanding Economic Development : 4. Globalization and the Indian Economy: [To be evaluated in the Board Examination] What is Globalization? Factors that have enabled Globalisation	* Enumerate the concept of globalization and its defination, evolution, and impact on the global world. * Comprehends the significance of role of G20 and its significance in the light of indias present role.	Globalisation, MNCs (Multinational Corporations), Liberalisation, Foreign Direct Investment (FDI), and Trade Barriers. Key concepts include Outsourcing, WTO (World Trade Organization), Privatisation, and the push for Fair Globalisation.

	Contemporary India – II 7. Life Lines of National Economy: [Only map pointing to be evaluated in the Board Examination]	N/A	
November	Democratic Politics – II 7. Outcomes of Democracy	* Enumerate how a success of democracy depends on quality of government, economic wellbeing,in equality,social differences conflict, freedom and dignity.* Evaluate the functioning of democracies in comparison to alternative forms of governments. * Distinguish between sources of strengths and weakness of Indian democracy.	Responsive,accountability, transparency, and legitimacy, Economic Growth/Development,Dignity and Freedom, Accomodation.
	India and the Contemporary World – II 5. Print Culture and the Modern World:	* Identify the link between print culture and the circulation of ideas. * Familiarize with pictures, cartoons, extracts from propoganda literature and newspape debates on important events and issues in the past. * Understand that forms of writing have a specific history, and that they reflect historical changes within society and shape the forces of change.* Summarise the role of Print revolution and its impact.	Gutenberg, printing press, manuscript, woodblock printing, Vernacular Press Act, Protestant Reformation, reading mania, bibliotheque bleue, chapbook, compositor, vellum, censorship, and renaissance
Pre-Board I - 01.12.2026 to 11.12.2026			
December	**Revision**		
Pre-Board II - 11.01.2027 to 20.01.2027			
January	**Revision**		
February	**Board Examination**		

Subject: Hindi (Course- B)

Textbooks: स्पर्श भाग -२, संचयन भाग-२, व्यावहारिक व्याकरण और रचनात्मक लेखन

Month	Chapter	Key Learning Outcomes	Key words
March	मुहावरे	मुहावरों के व्यावहारिक प्रयोग की क्षमता का विकास।	
	विज्ञापन लेखन	सृजनात्मकता का विकास	
	अपठित गद्यांश	बोध क्षमता का विकास	
	अनुच्छेद लेखन	वैचारिक कौशल और लेखन क्षमता का विकास	
	पत्र लेखन (औपचारिक पत्र- प्रधानाचार्य को पत्र)	पत्र-प्रारूप का ज्ञान, वैचारिक कौशल और लेखन क्षमता का विकास	
	कविता १ - साखी	काव्यात्मक कला और अनुभूति का विकास, नैतिक मूल्यों का विकास	
April	पाठ १. बड़े भाई साहब	जीवन में शैक्षिक और अनुभव ज्ञान की महत्ता और उसकी आवश्यकता का ज्ञान, समाज में जीवन के प्रति स्वस्थ दृष्टिकोण का विकास	
	पाठ २. डायरी का एक पन्ना	26 जनवरी से जुडी विविध घटनाओं का ज्ञान, देश के विविध स्वतंत्रता-सेनानियों के त्याग के बारे में जानकारी/ज्ञान	
	पदबंध	पद और पदबंध में अंतर का ज्ञान, व्याकरणिक ज्ञान में अभिवृद्धि	
	वाक्य के भेद (रचना के आधार पर)	वाक्य के भेदों का ज्ञान, व्याकरणिक ज्ञान में अभिवृद्धि	
	सूचना लेखन	सूचना लेखन के दौरान ध्यान रखने योग्य तथ्यों का ज्ञान, लेखन क्षमता का विकास	
	औपचारिक पत्र- संपादक/अन्य अधिकारियों को पत्र)	पत्र-प्रारूप का ज्ञान, वैचारिक कौशल और लेखन क्षमता का विकास	
June	कहानी १. हरिहर काका	आसपास घटित विविध घटनाओं का वर्णन कर सकेंगे।। अपने बड़ों का ख्याल रख सकेंगे और उनका सम्मान करते हुए उनकी भावनाओं की कद्र करेंगे।	
	कविता २. मीरा के पद	संत कवियों के जीवन और व्यक्तित्व के माध्यम से जीवन मूल्यों को आत्मसात करने की प्रेरक शक्ति का निर्माण, जीवन में बहती-योग की आवश्यकता को समझ कर उसे अपने जीवन में स्थान दे सकेंगे	
	ई मेल लेखन.	इ-मेल-प्रारूप का ज्ञान, वैचारिक कौशल और लेखन क्षमता का विकास	

	समास	समस्त पदों का विग्रह कर सकेंगे। समस्त पदों का वर्गीकरण कर सकेंगे। समस्त पदों और अन्य शब्दों में अंतर समझ सकेंगे।	
Periodic Assessment I - 06.07.2026 to 16.07.2026			
July	पाठ ३ ततॉरा वमीरो कथा ,	कहानी की बातोंको अपने सामाजिक जीवन के संदर्भ में जोड़कर देख कर अपने विचार प्रस्तुत कर सकेंगे, भावात्मक,,बोधात्मक,ज्ञानात्मक पक्षों का विकास	
	पाठ ४. तीसरी कसम के शिल्पकार शैलेन्द्र	अभिनय-कला के लिए प्रेरित होकर उस कला का विकास । फ़िल्मी दुनिया की वास्तविकता के बारे में बता सकेंगे	
	कविता ५. पर्वत प्रदेश में पावस,	सौन्दर्यानुभूति और उसका वर्णन करने की कला विकास, कविता के माध्यम से प्रकृति-प्रेम जगाना	
	लघु-कथा लेखन	सृजनात्मकता, कल्पनाशीलता, तार्किक क्षमता, खोजी-प्रवृत्ति का विकास	
August	पाठ ६. अब कहाँ दूसरे के दुःख से होने वाले	मानव जीवन में प्रकृति के महत्त्व के संबंध में अपने विचार व्यक्त कर सकेंगे। पशु-पक्षियों के प्रति छात्रों में प्रेम की भावना रखते हुए उनकी सुरक्षा में अपना योगदान दे सकेंगे।	
	कविता ४. मनुष्यता	प्राचीनकालीन कथाओं का ज्ञान और नैतिक मूल्यों का विकास	
	कहानी २ - सपनों के-से दिन	बचपन की सुनहरी यादों के संबंध में अपने विचार व्यक्त कर सकेंगे। बचपन और बड़ों के जीवन में अंतर बता सकेंगे।	
	रचनात्मक लेखन पुनरावृत्ति	रचनात्मक लेखन क्षमता का विकास	
September	व्याकरण पुनरावृत्ति	व्याकरणिक ज्ञान में अभिवृद्धि	
	कविता ७. तोप	स्वतंत्रता संग्राम के बारे में बता सकेंगे। स्वतंत्रता संग्राम में क्रांतिकारियों के योगदान के बारे में सकेंगे।	
Term I Assessment - 28.09.2026 to 12.10.2026			
October	पाठ ७.१ गिन्नी का सोना पाठ ७.२ झेन की देन	तनाव के कारणों, जीवन में शांति और जीवन-मूल्यों के बारे में बता सकेंगे । जीवन में ध्यान और जीवन मूल्यों के महत्त्व के बारे में बता सकेंगे ।	

	कविता ८. कर चले हम फ़िदा	काव्यात्मक कला और अनुभूति का विकास, देशभक्ति की भावना का विकास	
	पाठ ८. कारतूस	क्रांतिकारियों के प्रति सम्मान की भावना का विकास, ऐतिहासिक घटनाओ की जानकारी होना	
	कविता ९. आत्मत्राण	भक्ति की भावना से ओतप्रोत होकर ईश्वर के प्रति वास का निर्माण और कर्मनिष्ठा का विकास	
November	कहानी ३. टोपी शुक्ला	अपने बचपन के किस्से बता सकेंगे। आपसी-प्रेम और दोस्तीके बारे में बता सकेंगे।	
December	पुनरावृत्ति		
Pre-Board I - 01.12.2026 to 11.12.2026			
January	पुनरावृत्ति + पूर्व बोर्ड परीक्षा		
Pre-Board II - 11.01.2027 to 20.01.2027			
February	**Board Examination**		

Subject: Marathi
Textbooks: अक्षरभारती

Month	Chapter	Key Learning Outcomes	Key Words
March	**२) संतवाणी (अ) अंकिला मी दास तुझा**	१. विद्यार्थ्यांना संतवाङ्मयाची वैशिष्ट्ये समजतील. २. भक्तीभाव, समर्पण आणि दास्यभाव यांचे महत्त्व कळेल. ३. कवितेतील आशय, भावार्थ आणि संदेश स्पष्ट करता येईल. ४. संत साहित्याचा समाजप्रबोधनातील सहभाग समजेल. ५. विद्यार्थ्यांमध्ये नैतिक मूल्ये, नम्रता व श्रद्धा विकसित होतील.	**(अ) अंकिला मी दासतुझा-** दास्यभाव,भक्ती,समर्पण,श्रद्धा, नम्रता,ईश्वरनिष्ठा,संतवाणी, करुणा,कृपा,आत्मसमर्पण साधना
	३) शाल	१. रा. ग. जाधव यांच्या साहित्यिक कार्याची ओळख करून घेतील. २. पाठातील मुख्य आशय व लेखकाचे विचार समजून घेतील. ३. चिकित्सक विचार करण्याची व मत मांडण्याची क्षमता विकसित करतील. ४. पाठातील मूल्ये (संवेदनशीलता, सामाजिक जाणीव, भाषाप्रेम) आत्मसात करतील. ५. योग्य शब्दसंपत्तीचा वापर करून स्वतःचे मत व्यक्त करू शकतील.	**३)शाल-** चिंचोळा प्रवाह,श्रमिक,अतिप्रामाणिक, क्षीण,निकटवर्ती

April	**४) उपास** **मोठे होत असलेल्या मुलांनो... (स्थूलवाचन)**	१. 'उपास' या पाठाचा आशय व मुख्य कल्पना समजून घेतील. २. पु. ल. देशपांडे यांच्या विनोदी लेखनशैलीची वैशिष्ट्ये ओळखतील. ३. उपास (व्रत) या संकल्पनेमागील सामाजिक व सांस्कृतिक पैलू समजून घेतील. ४. विनोदातून व्यक्त केलेला उपरोध व वास्तव यांचे आकलन करतील. ५. पाठातील प्रसंगांचे रसग्रहण करून स्वतःचे मत मांडू शकतील. ६. योग्य शब्दसंपत्ती वापरून आशयसंपन्न लेखन व कथन करू शकतील.	**४)उपास-** भीष्मप्रतिज्ञा,आहारपरिवर्तन, आणेली,भानगड,भक्षण, वजनक्षय
June	५) दोन दिवस	१. 'दोन दिवस' कवितेचा आशय व कवीची भावना समजून घेतील. २. नारायण सुर्वे यांच्या काव्यशैलीची वैशिष्ट्ये ओळखतील. ३. श्रमिकांच्या जीवनातील वास्तव व संघर्ष यांचे आकलन करतील. ४. कवितेतील सामाजिक जाणीव व मानवी मूल्ये समजून घेतील. ५. स्वतःचे विचार स्पष्ट व प्रभावीपणे व्यक्त करण्याची क्षमता विकसित करतील.	**५)दोन दिवस-** झोतभट्टी श्रमिक,वास्तव,दारिद्र्य,आशा ,निराशा,जीवनसंघर्ष, सामाजिक जाणीव
	□ **६) चुडीवाला**	१. "चुडीवाला" या पाठाचा मुख्य आशय आणि संदेश समजून घेतील. २. पात्रांची व्यक्तिरेखा, स्वभाव, आणि त्यांचे संवाद ओळखतील. ३. सामान्य माणसाच्या जीवनातील अनुभव व सामाजिक जीवनाची खरी स्थिती समजून घेतील. ४. जीवनातील साध्या घटनांमधून शिक्षण घेण्याची सवय विकसित करतील. ५. संवाद व वर्णनशैली वापरून स्वतःचे विचार स्पष्ट आणि प्रभावीपणे मांडू शकतील.	**६.चुडीवाला-** सेतुबंधन,चुडीवाला, पर्वणी,दिव्य,देहयष्टी,मेघरहितव्यक्तिरेखा, संवाद,निरीक्षण,अनमोल,नितळाई
Periodic Assessment I - 06.07.2026 to 16.07.2026			
July	७) फूटप्रिन्टस	१."फूटप्रिन्ट्स" या पाठाचा मुख्य आशय आणि संदेश समजून घेतील. २.जीवनातील संघर्ष, संकटे आणि मार्गदर्शन यांचे महत्त्व ओळखतील. ३.व्यक्तिमत्व विकास आणि मानसिक दृढता याबाबत विचार करू शकतील. ४.अनुभवातून शिकण्याची आणि जीवनातील अडचणींवर मात करण्याची प्रेरणा मिळेल. ५.योग्य शब्दसंपत्तीचा वापर करून स्वतःचे विचार स्पष्ट आणि प्रभावीपणे मांडतील.	**७)फूटप्रिन्टस-** व्हर्च्युअल,,भोक्ती, निरभ्र,स्फटिक
	८) ऊर्जाशक्तीचा जागर	१. ऊर्जेच्या विविध रूपांची ओळख आणि त्यांचे उपयोग समजणे. २. ऊर्जा वाचवण्याचे उपाय आणि त्यांच्या दैनंदिन जीवनातील महत्त्व जाणून घेणे. ३. लेखकाने प्रस्तुत केलेल्या वैज्ञानिक दृष्टिकोनातून ऊर्जेचा जागर अनुभवण्याची क्षमता विकसित करणे.	**८)ऊर्जाशक्तीचा जागर-** ऊर्जा,ऋण, परमप्रिय,संपर्क,बिऱ्हाड,निरपेक्ष,सेवाभावी
August	९) औक्षण	१. विद्यार्थ्यांना इंदिरा संत यांच्या जीवन आणि त्यांच्या कवितेची ओळख करून देणे. २. औक्षण कवितेतील भाव आणि विषय समजणे. ३. विद्यार्थ्यांना सृजनशील वाचन आणि विचारमंथन कौशल्य विकसित करणे.	**९)औक्षण-** औक्षण,शिर,बंबारा,कल्लोळ,शौर्यगाथा,पाजळावी

	१०) रंग साहित्याचे	१.विद्यार्थ्यांना साहित्य आणि जीवनातील रंगीत अनुभवांचे महत्त्व समजणे. २. लेखात साहित्यिक रंग आणि त्याचा अर्थ ओळखणे. ३.लेखक/कवीची शैली, दृष्टिकोन आणि भावना समजून घेणे. 4.वाचनानंतर सृजनशील विचार आणि स्वतःच्या जीवनाशी तुलना करण्याची क्षमता निर्माण करणे.	**१०)रंग साहित्याचे**- आवाका,मानसी, आटोपशीर अंतरंग,चपखल,चुरचुरीत प्रेक्षणीय
September	Term -1 Exam Revision	विद्यार्थ्यांना पूर्वी शिकलेल्या ज्ञानाचा उपयोग समस्या सोडवणे, वाचन-लेखन, आणि संवादात सहभागी करण्याची क्षमता विकसित करणे.	
	Term -1 Exam Revision	विद्यार्थ्यांना टीमवर्क, प्रश्नोत्तर, आणि चर्चेत सहभाग घेऊन ज्ञानाची पुष्टी द्यायला शिकवणे.	
Term I Assessment - 28.09.2026 to 12.10.2026			
October	१५) खरा नागरिक	१. विद्यार्थ्यांना सचोटी, जबाबदारी आणि समाजसेवेचे महत्त्व समजणे. २. लेखक सुहास बारटक्के यांच्या दृष्टिकोनातून खऱ्या नागरिकाची वैशिष्ट्ये ओळखणे. ३. लेखातील उदाहरणे आणि संदेश समजून घेणे आणि जीवनात त्याची अंमलबजावणी कशी करता येईल हे विचार करणे. ४. विद्यार्थ्यांना नैतिक मूल्ये, सामाजिक जबाबदारी आणि व्यक्तिमत्व विकास यांचे महत्त्व जाणवणे. ५. वाचनानंतर स्वतःच्या जीवनातील नागरिकत्व आणि जबाबदाऱ्या यावर विचार करण्याची क्षमता विकसित करणे.	**१५)खरा नागरिक-** वार लावून जेवणे,आर्जव,सुमधुर
	१६) स्वप्न करू साकार	१. विद्यार्थ्यांना स्वप्न पाहण्याचे महत्त्व आणि स्वप्न पूर्ण करण्याची प्रेरणा समजणे. २. लेखक किशोर पाठक यांच्या दृष्टिकोनातून स्वप्नपूर्तीसाठी आवश्यक गुण ओळखणे. ३. लेखातील उदाहरणे, संदेश आणि शिकवण समजून घेणे. ४. विद्यार्थ्यांना सृजनशीलता, धैर्य, आणि प्रयत्नशीलतेचे महत्त्व जाणवणे. 5. वाचनानंतर स्वतःच्या स्वप्नांवर विचार करणे आणि त्यासाठी नियोजन कसे करावे हे शिकणे.	**१६)स्वप्न करू साकार-** सुदर्शन,उत्कांती,नौबत,विभव, शुभंकर,ललकार,
November	**RR व्युत्पत्ती कोश-स्थूलवाचन**	१. विद्यार्थ्यांना शब्दरचना (Word Formation) आणि व्युत्पत्तिसाधने समजणे. २. विद्यार्थ्यांना शब्दसंपत्ती वाढवणे आणि भाषेची अचूकता सुधारण्यासाठी कौशल्य विकसित करणे. ३. वाचनानंतर लेखन आणि संभाषणात योग्य शब्दांची निवड करण्याची क्षमता निर्माण करणे.	**RR व्युत्पत्ती कोश-स्थूलवाचन-** व्युत्पत्ती,मुळशब्द,प्रत्यय, शब्दसंपत्ती, भाषेची अचूकता, शब्दसिद्धी
Pre-Board I - 01.12.2026 to 11.12.2026			
December	**उजळणी**	१. विद्यार्थ्यांना विविध पाठांमधील मुख्य कल्पना, तथ्य व संदेश ओळखता येतात. २. वाचन, लेखन, चर्चा आणि विश्लेषण यामध्ये कौशल्य वाढते. ३. नैतिक मूल्ये, पर्यावरण जागरूकता, आणि सामाजिक जबाबदारी समजून घेण्याची क्षमता विकसित होते.	Revision
		१.विद्यार्थ्यांना पूर्वी शिकलेल्या पाठांचा आढावा घेता यावा. २.महत्त्वाच्या संकल्पना, शब्दसंपत्ती, व्याकरण नियम आणि साहित्यिक तत्त्वे लक्षात ठेवता यावी. ३.स्वत:चे ज्ञान तपासणे आणि कमकुवत क्षेत्र ओळखणे शिकणे. ४.विद्यार्थ्यांना टीमवर्क, प्रश्नोत्तर, आणि चर्चेत सहभाग घेऊन ज्ञानाची पुष्टी करणे शिकवणे.	Revision

			Revision
Pre-Board II - 11.01.2027 to 20.01.2027			
January	उजळणी		Revision
February	**Board Examination**		

Subject: **IT**
Textbooks:

Month	Chapter	Key Learning Outcomes	Key words
March	Employabilty Skills:- Unit 3: ICT Skills-II	Students will be able to: Understand the functions of an Operating System, Create, rename, delete and organize files & folders, Perform copy, move and search operations, Identify types of computer viruses, Explain the role of antivirus software, Perform Disk Cleanup and basic system maintenance.	Operating System, GUI, File, Folder, Copy, Move, Delete, Rename, Virus, Malware, Antivirus, Disk Cleanup
	Chapter 1: Introduction To Styles	Students will be able to: Learn to create, update, and apply various styles in Libre Office Writer for effective and consistent document formatting.	Styles, Paragraph Styles, Character Styles, Page Styles, Frame Styles
	Chapter 2: Working with Images	Students will be able to: Able to insert, modify, and position images and drawing objects in a document, using various methods and options for effective document layout and formatting.	Insert Image, Gallery, Resize, Crop, Rotate, Text Wrapping, Positioning, Alignment, Drawing Objects, Shapes, Caption, Anchor, Image Formatting
	Chapter 3: Advanced Features of Writer	Students will be able to: Acquire skills in creating, customizing, and managing a Table of Contents, using and editing templates, and tracking and reviewing changes in document effectively	Table of Contents, Update TOC, Index, Templates, Track Changes
June	Employabilty Skills:- Unit 1: Communication Skills-II	Students will be able to: Understand the process of communication. Identify elements of communication (Sender, Message, Channel, Receiver, Feedback). Differentiate between verbal and non-verbal communication.	Verbal Communication, Non-Verbal,Communication, Body Language,Listening Skills, Barriers to Communication, 7 C's.

	Employabilty Skills:- Unit 2: Self-Management Skills-II	Students will be able to: Demonstrate stress management techniques, Set SMART goals. Apply time management strategies, Build self-confidence and positive attitude.	Self-Motivation, SMART Goals, Stress Management, Personality Traits, Time Management, Positive Attitude, Self-Confidence
Periodic Assessment I - 06.07.2026 to 16.07.2026			
July	Chapter 4: Analyse data using scenario s and goal seek	Students will be able to:- Learn skills in consolidating data, using groups and subtotals, performing what- if analysis and scenarios, and utilizing the Goal Seek tool for decision-making.	Scenario, Goal Seek, What-If Analysis, Target Value, Variable Cell, Profit Analysis
	Chapter 5: Using Macros in Spreadsheet	Students will be able to:- Develop skills in recording, running, creating, and organizing macros, and using them as functions for document automation.	Macro, Record Macro, Run Macro
	Chapter 6: Linking Spreadsheet Data	Students will be able to: Learn to set up multiple sheets, create references and hyperlinks within and across documents, and link to external and registered data sources.	Linking Data, External Reference, Consolidate Data, Sheet Protection, Cell Protection,
	Chapter 7: Share & Review a Spreadsheet	Students will be able to: Develop ability to share, open, and save shared spreadsheets, track and review and and for the changes, handle comments merging effective collaboration.	Share Spreadsheet, Track Changes, Comments, Review, Compare Document, Accept/Reject Changes
August	Subject Specific Skills:- Unit 4: Maintain Healthy, Safe and Secure Working Environment		
	Chapter 13. Health, Safety and Security at Workplace	Students will be able to: Understand workplace health, safety, and security policies, identify various hazards, and learn how to manage risks and maintain a safe working environment.	Workplace Safety, Hazard, Risk Management, Ergonomics, Musculoskeletal Problems
	Chapter 14. Workplace Quality Measures	Students will be able to: Learn about air and water quality monitoring, office ergonomics, health and safety guidelines for computer use, and methods to reduce risks associated with musculoskeletal problems and other work- related issues.	Air Quality, Water Quality, Fire Safety, First Aid

	Chapter 15. Prevent Accidents and Emergencies	Students will be able to: Able to identify and handle accidents and emergencies, follow company policies, manage different types of accidents and emergencies, and apply fire safety and first aid procedures effectively.	Emergency Procedure, Cyber Safety, Data Security, Safety Guidelines, Protective Equipment
September	Employabilty Skills:- Unit 4: Entrepreneurial Skills-II	Students will be able to: Understand the meaning and importance of entrepreneurship. Identify qualities of a successful entrepreneur.	Entrepreneur,Entrepreneurship,Startup, Innovation
	Subject Specific Skills:- Unit 3: Database Management System using LibreOffice Base (Chap- 8 & 9)		
	Chapter 8: Introduction to Database Management System	Students will be able to: Understand data and information concepts, the advantages of databases, various data models and key terminology and objects of relational database systems.	Data,Information,Database,DBMS,Table,Field,Record,Data Model,Relational Model
	Chapter 9: Starting with LibreOffice Base	Students will be able to: Learn to navigate LibreOffice Base, manage data types, create and save tables using various methods, set primary keys, and perform data entry, editing, sorting, and record deletion.	LibreOffice Base,Database File,Table Wizard,Design View, Data Type
Term I Assessment - 28.09.2026 to 12.10.2026			
October	Subject Specific Skills:- Unit 3: Database Management System using LibreOffice Base (Chap- 10, 11 & 12)		
	Chapter 10: Working with Multiple Tables	Students will be able to: Develop skills in editing and deleting tables, creating and managing table relationships, and ensuring referential integrity.	Tables, Primary Key, Foreign Key, Relationship, Referential Integrity
	Chapter 11: Queries in Base	Students will be able to: Acquire skills in creating and editing queries using both wizards and design view, and working with numerical data in queries.	Query,Query Wizard,Design View,Criteria,Sort
	Chapter 12: Forms and Reports	Students will be able to: Able to create and modify forms and reports in LibreOffice Base, use Controls Toolbar, insert titles and in the Form and additional controls, headings, date/time elements reports.	Form,Report,Form Wizard,Report Wizard,Control Toolbar

November	Employabilty Skills:- Unit 5: Green Skills-II	Students will be able to: Explain sustainable development. Practice waste management. Promote environmental protection. Understand role of IT in environmental conservation.	Sustainable Development, Green Economy, Carbon Footprint, Renewable Resources, Waste Management
December	**Pre-Board I - 01.12.2026 to 11.12.2026**		
January	**Pre-Board II - 11.01.2027 to 20.01.2027**		
February	**Board Examination**		