

N.K. BAGRODIA GLOBAL SCHOOL			
SECTOR-17, DWARKA			
SESSION:2025-26			
ANNUAL SYLLABUS			
GRADE-X			
ENGLISH			
ASSESSMENT	MONTH	SYLLABUS	Learning Objectives
PERIODIC TEST-I (JULY)	APRIL-MAY	<ul style="list-style-type: none"> LITERATURE Two Gentlemen of Verona, Mrs. Packletide's Tiger, The Frog and the Nightingale (Poem) MCB - UNIT - 1(Health & Medicine), UNIT - 2 (Education) GRAMMAR - Determiners, Tenses, Integrated Grammar WRITING - Letter of Enquiry, Place an order, Complaint letters, Editor, Suggestion, Principal, Email Writing (Matters related to school) Reading: Unseen Passage 	<ul style="list-style-type: none"> - To enable the students to list the qualities of gentlemen and analyze that appearances are deceptive. -Generalize that most of the hunting of animals takes place for wrong reasons. -Sensitize students against animal cruelty. - These tales in verse are simple to read and are like the fables, teaching important lessons of life. -Students will learn the significance and proper manner to write letter. - The different forms of business letters will be introduced. -To recognise verbs in a sentence. Know the structure and uses of the three forms of the present, past or future tenses. -Learn about the type of determiners.
		<ul style="list-style-type: none"> LITERATURE- The Letter, A Shady Plot, Patol Babu, Ozymandias Not Marble Nor The Gilded Monuments (Poem), The Dear Departed (drama) , MCB - UNIT-3 (Science), UNIT-4(Environment) , GRAMMAR -Clauses, Reported Speech, Reordering sentence, Integrated Grammar WRITING - Factual Writing (Place, Event & Person), Article Writing, Application (for leave/ change of subject /change of section/ bus-timings or similar topics) Reading: Unseen Passage 	<ul style="list-style-type: none"> --The students will be able to learn the importance of love and separation in one's life. - Learn to respect the emotions of one and other. - Acquaint with the term of Sonnet and types of sonnet. -learned about Shakespeare's sonnets and themes. - Infer that pen and paper are more mighty than sword. -Analyze the character of Ozymandias, citing specific details in the text. -To understand dramatic irony that is inherent in speeches or a situation of drama and is understood by the audience but not grasped by the characters in the play. -Factual description outlines the understanding of a person about the thing to be described. It encompasses the factual details in a vivid manner.
PERIODIC TEST-II (SEPTEMBER)	JULY-AUGUST	<ul style="list-style-type: none"> LITERATURE- The Letter, A Shady Plot, Patol Babu, Ozymandias Not Marble Nor The Gilded Monuments (Poem), The Dear Departed (drama) , MCB - UNIT-3 (Science), UNIT-4(Environment) , GRAMMAR -Clauses, Reported Speech, Reordering sentence, Integrated Grammar WRITING - Factual Writing (Place, Event & Person), Article Writing, Application (for leave/ change of subject /change of section/ bus-timings or similar topics) Reading: Unseen Passage 	<ul style="list-style-type: none"> --The students will be able to learn the importance of love and separation in one's life. - Learn to respect the emotions of one and other. - Acquaint with the term of Sonnet and types of sonnet. -learned about Shakespeare's sonnets and themes. - Infer that pen and paper are more mighty than sword. -Analyze the character of Ozymandias, citing specific details in the text. -To understand dramatic irony that is inherent in speeches or a situation of drama and is understood by the audience but not grasped by the characters in the play. -Factual description outlines the understanding of a person about the thing to be described. It encompasses the factual details in a vivid manner.
	SEPTEMBER	REVISION- LISTENING & SPEAKING ACTIVITY	
PRE-BOARD-I (DECEMBER)	OCTOBER	<ul style="list-style-type: none"> LITERATURE- Virtually True, The Rime of Ancient Mariner (poem), Snake (poem) Julius Caesar (Drama) MCB - 5 (Travel and Tourism), Unit 6 (National Integration) GRAMMAR - Gap filling, Integrated Grammar WRITING - All Letter Writing, Factual Description, Email Writing, Article Writing Reading: Unseen Passage 	<ul style="list-style-type: none"> -To help students understand the theme, structure, and literary devices used in "The Rime of the Ancient Mariner" while fostering appreciation for narrative poetry. -To understand the moral of the poem and its significance. -To identify and interpret key literary devices such as imagery, symbolism, and rhyme. -To explore the themes of sin, guilt, redemption, and man's relationship with nature. -To help students understand the futuristic themes, technological advancements, and ethical issues related to virtual reality as depicted in the story "Virtually True. -To introduce students to William Shakespeare's play "Julius Caesar" and help them understand the themes of ambition, betrayal, and moral conflict. To understand the central characters and their motivations.
	NOVEMBER	REVISION	
	DECEMBER	PRE-BOARD-I	
BOARD EXAM	JANUARY	PRE-BOARD-II	

(FEB-MARCH)	FEBRUARY-MARCH	REVISION & CBSE BOARD EXAM	
HINDI			
ASSESSMENT	MONTH	SYLLABUS	Learning Objectives
PERIODIC TEST-I (JULY)	APRIL-MAY	पाठ10 -बड़े भाई साहब काव्य खंड - पाठ 1 कबीर साखी पाठ 2 मीरा के पद, पुस्तक संचयन 1 हरिहर काका व्याकरण वाक्यरूपांतरण। - रचना के आधार पर, समास, पद पदबंध ,लेखन कार्य -अनुच्छेद औपचारिक पत्र विज्ञापन लेखन पाठ 11 डायरी का पन्ना	जीवन में सफलता अनुभव से मिलती है। स्वयं कहानी लिखने की योग्यता का विकास करना किताबों के साथ-साथ खेल को भी उतना ही महत्व देना। आइडल छोड़कर मनुष्यता पर ध्यान देना
PERIODIC TEST-II (SEPTEMBER)	JULY-AUGUST	पुस्तक स्पर्श: पाठ 7 तोप, पाठ 12 तातारा वामीरी कथ , पाठ 15 -अब कहाँ दू सरे के दुख से दुखी होने वाले, पाठ 9 आत्मचरण व्याकरण, मुहावरे संचयन - पाठ 2 सपनों से दिन, पाठ 16 पतझड़ की टूटी पत्तियाँ,	प्रकृति से हो रही छेड़छाड़ के प्रति ध्यान आकर्षित करना प्रकृति के प्रति प्रेम और की भावना को जागृत करना
	SEPTEMBER	पुनरावृत्ति - प्रथम सत्र (गद्य) पाठ14 कारतूस	
PRE-BOARD-I (DECEMBER)	OCTOBER	पाठ 4 मनुष्यता व्याकरण—कहानी लेखन लेखन, सूचना लेखन 'पाठ 3 -(संचयन) टोपी पाठ 13 तीसरी कसम के सर्पकार ्रैलेंद्र	दूसरों के प्रति जीने मरने की भावना जागृत करना। सभी ईश्वर की संतान है। छात्रों में प्रेम तथा सहानुभूति की भावना को जागृत करना।
	NOVEMBER	पुनरावृत्ति	
	DECEMBER	PRE-BOARD-I	
BOARD EXAM (FEB-MARCH)	JANUARY	PRE-BOARD-II	
	FEBRUARY-MARCH	REVISION & CBSE BOARD EXAM	
MATHEMATICS			
PERIODIC TEST-I (JULY)	APRIL-MAY	Ch 2-Polynomials Ch 3-Pair of Linear Equations in 2 Variables Ch 4-Quadratic Equations Ch 7-Co-ordinate Geometry Ch 5-Arithmetic Progression	-Use algebraic and graphical method of finding zeroes of a polynomial in order to establish a relationship between them. -Apply graphical ,substitution & elimination method in order to find solution of pair of linear equations in two variables. -Demonstrate knowledge of application of various strategies in order to find roots and determine the nature of roots of a given equation. -Derive formulae to establish relations for geometrical shapes in the context of a coordinate plane, such as finding the distance between two given points & determine coordinates of a point between any two given points. -Apply the concepts of AP in daily life situations.

PERIODIC TEST-II (SEPTEMBER)	JULY-AUGUST	Ch 6-Triangles Ch 1-Real Numbers Ch 8-Introduction to Trigonometry	-Apply different geometric criterias established earlier such as Basic Proportionality Theorem etc. in order to establish properties for similarity of two triangles. -Generalise properties of numbers and relations among them studied earlier, to evolve results, such as proof of irrationality , fundamental theorem of arithmetic in order to apply them to solve problems related to real life contexts. Determine all trigonometric ratios with respect to a given acute angle (of a right triangle) & apply trigonometric identities in proving.
	SEPTEMBER	Ch 9-Some Applications of Trigonometry Ch 10-Circles Ch 11-Areas Related to Circles	-Use trigonometric ratios in solving problems in daily life contexts like finding heights of different structures or distances from them. -Draw, identify and differentiate between secant and tangent of a circle in order to prove and apply various theorems related to circles. -Apply the formula of area of sector and segment of a circle in order to compute the area of a specified region.
PRE-BOARD-I (DECEMBER)	OCTOBER	Ch 12-Surface Areas and Volume Ch 13-Statistics Ch 14-Probability	-Visualize objects in surrounding as a combination of different solids like cylinder and a cone, cylinder and a hemisphere, combination of different cubes etc.in order to find their surface areas and volumes. -Calculate mean, median and mode in order to apply them to real life contexts . -Determine the probability of a given event.
	NOVEMBER	REVISION	
	DECEMBER	PRE BOARD -I	
BOARD EXAM (FEB-MARCH)	JANUARY	PRE-BOARD-II	
	FEBRUARY	REVISION & BOARD EXAM	
Lab Activities/Models			
<p>APRIL -MAY</p> <p>1. To demonstrate graphically if the given system of simultaneous linear equations is in-consistent .</p> <p>2.To make a graphical exploration of the zeroes of a quadratic polynomial.</p> <p>3. To find out whether the given two sequences of numbers is an Arithmetic Progression or not,using paper cutting and pasting method.</p> <p>4.To derive the section formula.</p> <p>JULY-AUGUST</p> <p>1.To verify Basic Proportionality Theorem (Thales Theorem).</p> <p>2.To verify AAA criterion of similarity of two triangles.</p> <p>3. To verify the fundamental identity: $[\sin]^2 \theta + [\cos]^2 \theta = 1$</p> <p>SEPTEMBER</p> <p>1.To make a working model of a clinometer.</p> <p>2.To verify that the lengths of tangents drawn from an external point to a circle are equal,using the method of paper folding</p> <p>OCTOBER</p> <p>1.To locate graphically the mode of a given frequency distribution.</p>			
SCIENCE			
ASSESSMENT	MONTH	SYLLABUS	Learning Objectives

PERIODIC TEST-I (JULY)	APRIL-MAY	Physics:Chapter-9: Light: Reflection & Refraction -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.Refraction of light by spherical lens; Image formed by spherical lenses; Lens formula(Derivation not required); Magnification. Power of a lens.	1.Understand the laws of reflection and refraction of light. 2.Describe the formation of images by mirrors and lenses.
		Chemistry: Chapter-1: Chemical reactions: Chemical equation, Balanced chemical equation, implications of a balanced chemical equation, types of chemical reactions: combination, decomposition, displacement, double displacement, precipitation, endothermic exothermic reactions, oxidation and reduction.	1.Understand and represent chemical reactions using balanced chemical equations. 2.Identify different types of chemical reactions, such as combination, decomposition, displacement, and redox reactions.
		Biology: Life processes: 'Living Being'. Basic concept of nutrition, respiration, transport and excretion in plants and animals.	1. Describe the various life processes such as nutrition, respiration, transportation, and excretion in plants and animals. 2. Understand the functioning of different organ systems in humans.
PERIODIC TEST-II (SEPTEMBER)	JULY- AUGUST	Physics: Chapter-10: Human Eye & 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 (excluding colour of the sun at sunrise and sunset). Chapter-11: Electricity: Electric current, potential difference and electric current. Ohm's law; Resistance, Resistivity, Factors on which the resistance of a conductor depends.	Human Eye: 1. Explain the structure and functioning of the human eye. 2. Understand phenomena like dispersion of light and formation of the rainbow. Electricity: 1. Understand the concepts of electric current, potential difference, and resistance. 2. Apply Ohm's law to simple electrical circuits and calculate electrical power.
		Chemistry: Chapter-2: Acids, bases and salts: Their definitions in terms of furnishing of H^+ and OH^- ions, General properties, examples and uses, neutralization, concept of pH scale (Definition relating to logarithm not required), importance of pH in everyday life; preparation and uses of Sodium Hydroxide, Bleaching powder, Baking soda, Washing soda and Plaster of Paris. Chapter 3: Metals and Non Metals: Properties of metals and non-metals; Reactivity series; Formation and properties of ionic compounds,Basic metallurgical processes; Corrosion and its prevention.	Acids, Bases and Salts: 1. Describe the properties and uses of acids, bases, and salts. 2. Understand the concept of pH and its importance in everyday life. Metals and Non Metals: 1. Compare the physical and chemical properties of metals and non-metals. 2. Explain the reactivity series and its applications in predicting the outcomes of chemical reactions.
		Biology:Control and co-ordination in animals and plants: 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 Reproduction in organisms: Reproduction in plants (asexual and sexual)	Control and co-ordination in animals and plants: 1. Explain the nervous and hormonal mechanisms in animals for control and coordination. 2. Understand the process of coordination in plants in response to external stimuli. Reproduction in organisms: 1. Describe different modes of reproduction in various organisms. 2. Understand the importance of variation in reproduction for the survival of species.

	SEPTEMBER	Physics: Revision Chapter-11: Electricity: continued..... 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.	1. Understand the concepts of electric current, potential difference, and resistance. 2. Apply Ohm's law to simple electrical circuits and calculate electrical power.
		Chemistry: Revision Chapter-Metals and Non Metals (continued)- General properties, Reactivity series, formation of ionic bond, Metallurgy, Corrosion and Rusting	1. Compare the physical and chemical properties of metals and non-metals. 2. Explain the reactivity series and its applications in predicting the outcomes of chemical reactions.
		Biology: Revision Reproduction in animals (asexual and sexual) reproductive health - need and methods of family planning. Safe sex vs HIV/AIDS. Child bearing and women's health.	1. Describe different modes of reproduction in various organisms. 2. Understand the importance of variation in reproduction for the survival of species.
PRE-BOARD-I (DECEMBER)	OCTOBER	Physics:Chapter-12:Magnetic Effects of Electric Current- Magnetic field, field lines, field due to a current carryingconductor, field due to current carrying coil or solenoid; Force on current carrying conductor, Fleming's Left Hand Rule, Direct current. Alternating current: frequency of AC. Advantage of AC over DC. Domestic electric circuits.	1. Describe the magnetic effects produced by electric currents. 2. Understand the working principles of electric motors and generators.
		Chemistry: Chapter-4: Carbon and its compounds: Covalent bonding in carbon compounds. Versatile nature of carbon. Homologous series. Nomenclature of carbon compounds containing functional groups (halogens, alcohol, ketones, aldehydes, alkanes and alkynes), difference between saturated hydro carbons and unsaturated hydrocarbons Chemical properties of carbon compounds (combustion, oxidation, addition and substitution reaction). Ethanol and Ethanoic acid (only properties and uses), soaps and detergents.	1. Understand the versatile nature of carbon leading to a variety of compounds. 2. Explain the properties and uses of important carbon compounds like ethanol and ethanoic acid.
		Biology: Heredity and Evolution: Heredity; Mendel's contribution- Laws for inheritance of traits: Sex determination	1. Explain the basic principles of heredity and inheritance of traits. 2. Understand the process of evolution and the evidence supporting it.
	NOVEMBER	REVISION	
	DECEMBER	PRE-BOARD-I	
BOARD EXAM (FEB-MARCH)	JANUARY	PRE-BOARD-II	
	FEBRUARY-MARCH	REVISION & CBSE BOARD EXAM	
LAB PRACTICALS			
APRIL-MAY	1. To determine the focal length of (i) concave mirror (ii) convex lens by obtaining the image of a distant object. 2. To find the pH of the following samples by using pH paper/universal indicator. (a) Dilute hydrochloric acid (b) Dilute NaOH solution (c) Dilute ethanoic acid solution (d) Lemon juice (e) Water (f) Dilute sodium bicarbonate solution 3.To study the properties of acids and bases (dilute HCl and dilute NaOH) by their reaction with (a) Litmus solution (Blue/Red) (b) Zinc metal (c) Solid sodium carbonate 4. To prepare a temporary mount of a leaf peel to show stomata.		

JULY-AUGUST	1. To trace 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. 2. To trace the path of the rays of light through a glass prism. 3. To perform and observe the following reactions and classify them into: (a) Combination reaction (b) Decomposition reaction (c) Displacement reaction (d) Double displacement reaction. 1. Action of water on quick lime. 2. Action of heat on ferrous sulphate crystals. 3. Iron nails kept in copper sulphate solution. 4. Reaction between sodium sulphate and barium chloride solutions. 4. To study the following properties of acetic acid (ethanoic acid): (i) odour (smell) (ii) solubility in water (iii) effect on litmus (iv) reaction with sodium bicarbonate 5. To show experimentally that carbon dioxide is given out during respiration.		
SEPTEMBER	*****		
OCTOBER	1. To study the dependence of potential difference (V) across a resistor on the current (I) passing through it and determine its resistance. Also plot a graph between V and I. 2. To determine the equivalent resistance of two resistors when connected in series and parallel. 3. To study the comparative cleaning capacity of a sample of soap in soft and hard water. 4. To study binary fission in amoeba and budding in yeast with the help of prepared slides (a) binary fission in Amoeba Experiment (b) budding in yeast with the help of prepared slides. 5. To identify the different parts of an embryo of a dicot seed (pea, gram or red kidney bean).		
SOCIAL SCIENCE			
ASSESSMENT	MONTH	SYLLABUS	Learning Objectives
PERIODIC TEST-I (JULY)	APRIL-MAY	Ch 1-The Rise of Nationalism in Europe (History) Ch 1-Resources and Development (Geography) Ch 1-Power Sharing ((Political Science) Ch 1-Development (Economics) Ch 2-Forest and Wildlife(Geography) Ch-3 Water (Geography) Ch 2 - Federalism(Political Science)	<input type="checkbox"/> Infer how the French Revolution had an impact on the European countries in the making of nation state. <input type="checkbox"/> Comprehend the nature of the diverse social movements of the time. Analyse and infer the evolution of the idea of nationalism which led to the formation of nation states in Europe and elsewhere. <input type="checkbox"/> Evaluate the reasons which led to the First World War <input type="checkbox"/> Enumerates how the resources are interdependent, justify how planning is essential in judicious utilization of resources and the need to develop them in India. Enumerate the need for power sharing in democracy. <input type="checkbox"/> Analyse the Challenges faced by countries like Belgium and Sri Lanka ensuring effective power sharing. <input type="checkbox"/> Compare and contrast the power sharing of India with Sri Lanka and Belgium. <input type="checkbox"/> Summarize the purpose of power sharing in preserving the unity and stability of a country Analyse and infer how the per capita income depicts the economic condition of the nation. <input type="checkbox"/> Evaluate the development goals that have been set for the nation by the Planning commission of India with specific reference to their efficacy, implemental strategies, relevance to current requirements of the nation.
		Ch-2 Nationalism in India (History) Ch-2 Sectors of the Indian Economy Ch-3 Gender, Religion and Caste ((Political Science) CH-4 Political Parties (Political Science)	Illustrate various facets of Nationalistic movements that ushered in the sense of Collective Belonging. <input type="checkbox"/> Evaluate the effectiveness of the strategies applied by Gandhiji and other leaders in the movements organised by him

PERIODICTEST-II (SEPTEMBER)	JULY-AUGUST	Ch-4 Political Parties (Political Science) Ch-4 Agriculture (Geography)	<ul style="list-style-type: none">Summarise the effects of the First World War that triggered the two defining movements (Khilafat &Non Cooperation Movement) in IndiaAnalyses and infer how the economic activities in different sectors contribute to the overall growth and development of the Indian economy.Propose solutions to identified problems in different sectors based on their understanding.Summarize how the organised and unorganised sectors are providing employment and the challenges faced by them. Examines the role and differences of Gender, religion and Caste in practicing Democracy in India. <ul style="list-style-type: none">Analyses the different expressions based on these.differences are healthy or otherwise in a democracy Examine the crucial role played by agriculture in our economy and society.
	SEPTEMBER	Ch-5 Minerals and Energy Resources (Geography) Ch-3 The Making of a Global World (History) Ch -3 Money and Credit (Economics)	<ul style="list-style-type: none">Differentiates between the conventional and nonconventional sources of energy.Analyses the importance of minerals and natural resources for economic development of the country.Suggests strategies for sustainable use of natural resources. Summarize the changes that transformed the world in terms of economy, political, cultural and technological areas.
PRE-BOARD- I (DECEMBER)	OCTOBER	Ch-5 Print culture and the Modern World (History) Ch-5 Outcomes of Democracy (Political Science) Ch-5 Manufacturing Industries (Geography) Ch-4: Globalisation (Economics)	Enumerate the development of Print from its beginnings in East Asia to its expansion in Europe and India. <ul style="list-style-type: none">Comment on the statement that the print revolution was not just a way of producing book but profound transformation of people.Compare and contrast the old tradition of handwritten manuscripts versus the print technology.Summarise the role of Print revolution and its impact. Enumerates how a success of democracy depends on quality of government, economic wellbeing, in equality, social differences, conflict, freedom and dignity. Enumerates the impact of manufacturing industries on the environment and develop strategies for sustainable development of the manufacturing sector. <ul style="list-style-type: none">Differentiates between various types of manufacturing industries based on their input materials, processes, and end products, and analyse their significance in the Indian economy.
	NOVEMBER	REVISION	
	DECEMBER	PRE-BOARD-I	
BOARD EXAM (FEB-MARCH)	JANUARY	PRE-BOARD-II	
	FEBRUARY-MARCH	REVISION & CBSE BOARD EXAM	
SANSKRIT			
ASSESSMENT	MONTH	SYLLABUS	Learning Objectives

PERIODIC TEST- I (JULY)	APRIL-MAY	1. पाठः - वाङ्मयं तपः , संधिः - वृद्धिः, यण्, अयादिः, पूर्वरूपम् व्यञ्जनसन्धिः , परसवर्णः (अनुस्वारस्थाने पञ्चमवर्णस्य प्रयोगः), तुगागमः, वर्गीयप्रथमवर्णस्य तृतीयवर्णे परिवर्तनम् । 2. द्वितीयः पाठः नास्ति त्यागसमं सुखम् , वाच्यपरिवर्तनम् - केवलं लटलकारे (कर्तृ-कर्म-क्रिया) , अव्ययीभावः (अनु, उप, सह, निर, प्रति, यथा) , समयः - • अङ्कानां स्थाने शब्देषु समयलेखनम् (सामान्य-सपाद सार्ध-पादोन) रचनात्मक , रिक्तस्थाने सम्वाद पत्र – कथापूर्तिः , चित्राधारितं कार्यम् । तृतीयः पाठः -रमणीया हि सृष्टिः एषा , विसर्गसन्धिः उत्त्वम्, रत्वम्, विसर्गलोपः, विसर्गस्य स्थाने स्, श्, ष् , समासः - (वाक्येषु समस्तपदानां विग्रहः विग्रहपदानां च समासः) तत्पुरुषः - विभक्तिः, रचनात्मक , रिक्तस्थाने सम्वाद पत्र – कथापूर्तिः , चित्राधारितं कार्यम् ,	जीवने वाङ्मयस्य महत्त्वम् ज्ञास्यन्ति । लेखन-पठन-उत्साहः-आत्मविश्वासः च गृहकार्यपत्राधारितम् कार्यम् । संस्कृतसम्भाषणम् , छात्राः त्यागस्य तथा परोपकारस्य महत्त्वम् ज्ञास्यन्ति । अनुप्रयुक्त व्याकरणम् । छात्राः पाठस्य सम्वादानुवाचनम् तथा प्रश्नानि लिखित्वा, प्रत्यय, सन्धिरूपाणि लेखिष्यन्ति । संस्कृतसमयलेखनज्ञानम् । पर्यावरणस्य विषये जागरूकता ।
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PERIODICTEST-II (SEPTEMBER)	JULY-AUGUST	वचन –लिङ्ग – पुरुष – लकार दृष्ट्या संशोधनम्, वाच्य परिवर्तनम् , अव्ययपदानां प्रयोगः - अव्ययानि - इव, उच्चैः, एव, नूनम्, इतस्ततः, विना, सहसा, वृथा, शनैः शनैः , इति, मा, यत्, सम्प्रति, इदानीम्, अधुना, यावत्, बहिः, कदापि च, अपि, अपठितगद्यांशः पुनरावृत्ति पाठित विषयाणां पुनरावृत्तिः । PA -1 रचनात्मक कार्यम् पत्रलेखनम् , चित्राधारितं कार्यम् । चतुर्थः पाठः - आज्ञा गुरुणां हि अविचारणीया , पञ्चमः पाठः- अभ्यासवशगं मनः , अनुप्रयुक्त-व्याकरणम् । षष्ठः पाठः- राष्ट्रं रक्षतु ,	लेखन-पठन- श्रवणे उत्साहः-आत्मविश्वास्य अभिवृद्धिः च गृहकार्यपत्राधारितम् , व्याकरणस्य ज्ञानम् तथा पाठितविषयाणां पुनरावृत्तिः दृढीकरणम् च । गुरुमहिमायाः ज्ञानम् , भगवद्गीतायाः राष्ट्रस्य महत्त्वम् तथा , लेखन-पठन-उत्साहः-आत्मविश्वासः च गृहकार्यधारितम् अनुप्रयुक्त व्याकरणस्य ज्ञानम्
	SEPTEMBER	सप्तमः पाठः - साधुवृत्तिं समाचरेत् , अष्टमः पाठः तिरुक्कुरल् - सूक्ति-सौरभम् । तद्विज्ञाताः - मतुप् ठक्, त्व, तल् , रचनात्मक , रिक्तस्थाने सम्वाद पत्र – कथापूर्तिः , चित्राधारितं कार्यम् , PA- 2 कार्यपत्रिकाधारितम् मौखिक लिखित पुनरावृत्तिः	सद्व्यवहारस्य तथा सूक्तीनाम् जीवने महत्त्वम् , लेखन-पठन- श्रवणे उत्साहः-आत्मविश्वास्य अभिवृद्धिः तथा लय उच्चारणम् , अनुप्रयुक्त व्याकरणस्य ज्ञानम् अभिनय - कौशलम् । प्रत्यानामम् उदहरणानि लेखनम् । श्लोकोच्चारणम् ।

PRE-BOARD- I (DECEMBER)	OCTOBER	नवमः पाठः सुस्वागतं भो! अरुणाचलेऽस्मिन् , समासः नञ्, उपपदः द्वन्द्वः प्रत्ययाः > स्त्रीप्रत्ययौ - टाप्, डीप् । (केवलम् आन्तरिकमूल्याङ्कनाय) दशमः पाठः कालोऽहम् । एकादशः पाठः - किं किम् उपादेयम् रचनात्मक	सद्व्यवहारस्य तथा सूक्तीनाम् जीवने महत्त्वम् , लेखन-पठन- श्रवणे उत्साहः-आत्मविश्वास्य अभिवृद्धिः । व्याकरणस्य ज्ञानम् , संवाद - कौशलम् । प्रत्यानामम् उदहरणानि लेखनम् ।
	NOVEMBER	REVISION	
	DECEMBER	PRE-BOARD-I	
BOARD EXAM (FEB-MARCH)	JANUARY	PRE-BOARD-II	
	FEBRUARY	REVISION & ANNUAL EXAM	

FRENCH			
ASSESSMENT	MONTH	SYLLABUS	Learning Objectives
PERIODIC TEST- I (JULY)	APRIL-MAY	2. Après le bac	Les élèves vont apprendre le système d'éducation en France/en Inde le CROUS
		3. Chercher du travail	le monde du travail, Les pronoms relatifs : simples et composés
		4. Le plaisir de lire	une bibliothèque; Plus que parfait
PERIODICTEST-II (SEPTEMBER)	JULY-AUGUST	5. Les médias; 6. Chacun ses goûts	la forme nominale les pronoms personnels: y, en, les pronoms démonstratifs simples et composés

	SEPTEMBER	7. En pleine forme	les Français/les Indiens et la santé la sécurité sociale les pronoms possessifs,
PRE-BOARD-I (DECEMBER)	OCTOBER	8.L'environnement 10. Vive la République	le réchauffement de la Terre, la pollution, le subjonctif; le discours rapporté, le système politique en France/en Inde
	NOVEMBER	REVISION	
	DECEMBER	PRE-BOARD-I	
BOARD EXAM (MARCH)	JANUARY	PRE-BOARD-II	
	FEBRUARY	REVISION & CBSE BOARD EXAM	
IT			
ASSESSMENT	MONTH	SYLLABUS	Learning Objectives
PERODIC TEST- I (JULY)	APRIL-MAY	EMPLOYABILITY SKILLS Unit 1: Communication Skills-II Unit 2: Self-management Skills-II SUBJECT SPECIFIC SKILLS Unit 1: Digital Documentation (Advanced)	Understand advanced communication techniques. Improve verbal, non-verbal, and written communication skills. Learn the importance of active listening and feedback. Learn about self-awareness and self-motivation. Understand goal-setting techniques for personal and professional growth. Develop time management and stress management skills. Learn advanced formatting techniques (headers, footers, styles). Use tables, columns, and text wrapping effectively. Insert and format images, shapes, and charts. Work with templates and macros for automation. Implement Mail Merge for bulk document creation. Understand document security, password protection, and sharing.
PERIODICTEST-II (SEPTEMBER)	JULY-AUGUST	EMPLOYABILITY SKILLS Unit 3: Information and Communication Technology Skills-II SUBJECT SPECIFIC SKILLS Unit 2: Electronic Spreadsheet (Advanced)	Understand advanced ICT tools and their applications. Learn internet safety, cybersecurity, and responsible digital behavior. Use emails, search engines, and online collaboration tools effectively. Learn advanced spreadsheet functions and formulas. Use conditional formatting and data validation. Create and manipulate pivot tables and charts. Work with sorting, filtering, and data analysis tools. Use macros and automation for repetitive tasks.
	SEPTEMBER	SUBJECT SPECIFIC SKILLS Unit 3: Database Management System	Understand the concept of databases and their importance. Learn about database components (tables, fields, records, queries, forms, and reports). Understand Relational Database Management System (RDBMS) and its advantages. Create and manage tables, relationships, and data types in a database. Perform data entry, editing, sorting, and filtering in a database. Design and generate forms and reports for data presentation. Learn basic database security and backup methods.

PRE-BOARD I (DECEMBER)	OCTOBER	EMPLOYABILITY SKILLS Unit 4: Entrepreneurial Skills-II Unit 5: Green Skills-II SUBJECT SPECIFIC SKILLS Unit 4: Maintain Healthy, Safe and Secure Working Environment	Understand the process of starting a business (planning, funding, execution). Learn about market research, customer needs, and competition analysis. Develop business planning and financial management skills. Understand the importance of risk management and innovation in business. Learn about climate change, pollution, and resource conservation. Explore the role of green jobs and green businesses. Develop awareness about waste management, energy conservation, and eco-friendly habits. Understand the importance of health and hygiene in the workplace. Follow safety procedures, emergency protocols, and first aid measures. Understand cybersecurity and data protection in a work environment.
	NOVEMBER	REVISION	
	DECEMBER	PRE-BOARD-I	
BOARD EXAM (FEB-MARCH)	JANUARY	PRE-BOARD-II	
	FEBRUARY-MARCH	REVISION & CBSE BOARD EXAM	
AI			
ASSESSMENT	MONTH	SYLLABUS	Learning Objectives
PERODIC TEST- I (JULY)	APRIL-MAY	Employability Skills Unit 1: Communication Skills-II Unit 2: Self Management Skills-II Subject Specific Skills Unit 1: Revisiting AI Project Cycle & Ethical Frameworks of AI Unit 2: Advanced Python	Understand the stages of the AI Project Cycle. Understand the concept of Artificial Intelligence (AI) domains and the illustrations of practical applications within each AI domain. Able to write basic Python programs using fundamental concepts such as variables, data types, operators, and control structures
PERIODICTEST-II (SEPTEMBER)	JULY-AUGUST	Employability Skills Unit 3: ICT Skills-II Unit 4: Entrepreneurial Skills-II Subject Specific Skills Unit 2: Advanced Concepts of Modelling in AI Unit 3: Evaluating Models	Familiarize with supervised, unsupervised and reinforcement learning based approach Understand subcategories of Supervised, Unsupervised and deep learning models Understand the role of evaluation in the development and implementation of AI systems. Learn about the different types of evaluation techniques in AI, such as Accuracy, Precision, Recall and F1 Score, and their significance.
	SEPTEMBER		
PRE-BOARD-I (DECEMBER)	OCTOBER	Employability Skills Unit 5: Green Skills-II Subject Specific Skills Unit 4: Statistical Data Unit 5: Computer Vision Unit 6: Natural Language Processing	Define the concept of Statistical Data and understand its applications in various fields. Define No-Code and LowCode AI. Identify the differences between Code and No-Code AI concerning Statistical Data. Understand the basic concepts of image representation, feature extraction, object detection, and segmentation. To demonstrate proficiency in using no-code AI tools for computer vision projects. To deploy models, fine-tune parameters, and interpret results. Skills acquired include data preprocessing, model selection, and project deployment.
	NOVEMBER	REVISION	
	DECEMBER	PRE-BOARD-I	
BOARD EXAM (FEB-MARCH)	JANUARY	PRE-BOARD-II	
	FEBRUARY	REVISION & CBSE BOARD EXAM	