



N.K. BAGRODIA GLOBAL SCHOOL

SECTOR-17, DWARKA

SESSION:2024-25

RATIONALISED SYLLABUS

GRADE-X

ENGLISH

ASSESSMENT	MONTH	SYLLABUS	ACTIVITY/PROJECT/EXPERIMENT
PERIODIC TEST-I (JULY)	APRIL-MAY	<ul style="list-style-type: none"> <u>LITERATURE</u> Two Gentlemen of Verona, Mrs. Packletide's Tiger, The Letter, The Frog and the Nightingale (Poem) <u>MCB</u> - UNIT - 1(Health & Medicine), UNIT - 2 (Education) <u>GRAMMAR</u> - Determiners, Tenses, Integrated Grammar <u>WRITING</u> - Letter of Enquiry, Place an order, Complaint letters, Editor, Suggestion, Principal, Email writing (Matters related to school) <u>Reading</u>: Unseen Passage 	* Worksheets of Letter Writings *The postmaster was anxiously waiting for his ailing daughter's news. On not getting any news he visits his daughter's town. when he saw his daughter, he become numbed. Write down and present a Factual description of whole scenario.
PERIODICTEST-II (SEPTEMBER)	JULY-AUGUST	<ul style="list-style-type: none"> <u>LITERATURE</u>-,A Shady Plot, Patol Babu, Ozymandias Not Marble Nor The Gilded Monuments (Poem), The Dear Departed (drama) , <u>MCB</u> - UNIT-3 (Science), UNIT-4(Environment) , <u>GRAMMAR</u> -Clauses, Reported Speech, Reordering sentence, Integrated Grammar <u>WRITING</u> - Factual Writing (Place, Event & Person), Article Writig <u>Reading</u>: Unseen Passage 	* Declamation- "How a person tries to put another when that person is succeeding in his or her life." Our self image is often based on what others make us believes we are. A poor self-image can do irrepaible damage to us. Give your View. Write an obituary for the nightangle. Figure out the elements which makes the Shady Plot a Humrous story.
	SEPTEMBER	REVISION- LISTENING & SPEAKING ACTIVITY	
PERIODIC TEST-III (DECEMBER)	OCTOBER	<ul style="list-style-type: none"> <u>LITERATURE</u>- Virtually True, The Rime of Ancient Mariner (poem), Snake (poem) <u>MCB</u> - 5 (Travel and Tourism), Unit 6 (National Integration) <u>GRAMMAR</u> - Gap filling, Integrated Grammar <u>WRITING</u> - All Letter Writing, Factual Description, Email Writing, Article Writing <u>Reading</u>: Unseen Passage 	* Debate- Is Virtual reality 'Ethical for society'? * The poem 'The Rime of Ancient MAriner' has seven parts. The class will be divided into seven groups and each group will enact the part with proper expressions and intonation. (Enactment)
	NOVEMBER-DECEMBER	<ul style="list-style-type: none"> LITERATURE- Julius Caesar (Drama) MCB - Unit 6 (National Integration) GRAMMAR - Gap filling, Integrated Grammar, Sentence Arrangement Reading: Unseen Passage 	Enactment- Julius Ceaser

ANNUAL EXAM (MARCH)	JANUARY	PRE BOARDS,SAMPLE PAPER & REVISION	
	FEBRUARY	PRE BOARDS,SAMPLE PAPER & REVISION	
	MARCH	CBSE BOARD EXAMINATION	
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ASSESSMENT	MONTH	SYLLABUS	ACTIVITY/PROJECT/EXPERIMENT
PERIODIC TEST- I (JULY)	APRIL-MAY	पाठ10 -बड़े भाई साहब काव्य खंड - पाठ 1 कबीर साखी पाठ 2 मीरा के पद व्याकरण वाक्यरूपांतरण। - रचना के आधार पर, समास, पद पदबंध ,लेखन कार्य -अनुच्छेद औपचारिक पत्र	दोहा वाचन प्रतियोगिता तथा भाई साहब कहानी का नाट्य रूपांतरण
PERIODIC TEST- II (SEPTEMBER)	JULY- AUGUST	पुस्तक स्पर्श पाठ 11 डायरी का पन्ना पाठ 7 तोप पाठ 12 तातारा वामीरो कथ पाठ 15 -अब कहां दू सरे के दुख से दुखी होने वाले पाठ 9 आत्मत्राण व्याकरण मुहावरे	मुहावरो द्वारा अपने भावों की अभिव्यक्ति तथा अभिनय
	SEPTEMBER	पुनरावृत्ति - प्रथम सत्र संचयन - पाठ 1 हरिहर काक	
	OCTOBER	पुस्तक स्पर्श पाठ 8 कर चले हम फिदा ,पाठ 5 पर्वत प्रदेश में पावस रितु संचयन पुस्तक पाठ 2 सपनों के से दिन ,विज्ञापन लेखन, ईमेल लेखन	
PERIODIC TEST- III (DECEMBER)	NOVEMBER- DECEMBER	(गदय) पाठ 16 पतझड़ की टूटी पतियाँ, पाठ 4 मनुष्यता व्याकरण—कहानी लेखन पुनरावृत्ति ,अनुच्छेद, पत्र लेखन, सूचना लेखन 'पाठ 3 - (संचयन) टोपी रुक्ला पाठ14 कारतस पाठ 13 तीसरी कसम के सर्पकार रैलेंद्र व्याकरण पुनरावृत्ति विज्ञापन लेखन	कर चले हम फिदा' कविता का गायन वचन स्वर सहित
			सामूहिक क्रियात्मक कार्य विज्ञापन लेखन तथा प्रस्तुतीकरण
ANNUAL EXAM (MARCH)	JANUARY	पुनरावृत्ति	
	FEBRUARY	समस्त पाठ्यक्रम	
	MARCH	ANNUAL EXAM	
MATHEMATICS			
ASSESSMENT	MONTH	SYLLABUS	ACTIVITY/PROJECT/EXPERIMENT

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	1. Given a system of simultaneous linear equations ($a_1x + b_1y + c_1 = 0$; $a_2x + b_2y + c_2 = 0$), such that $a_1/a_2 = b_1/b_2$ is not equal to c_1/c_2 , to demonstrate graphically that such a system is in-consistent . 2.To make a graphical exploration of the zeroes of a quadratic polynomial. 3.To derive the section formula
	JULY-AUGUST	Ch 5-Arithmetic Progression Ch 6-Triangles Ch 1-Real Numbers	1.To verify Basic Proportionality Theorem (Thales Theorem). 2.To verify the AAA criterion of similarity of two triangles. 3.To find out whether the given two sequences of numbers is an Arithmetic Progression or not,using paper cutting and pasting method.
PERIODIC TEST-II (SEPTEMBER)	SEPTEMBER	Ch 8-Introduction To Trigonometry Ch 9-Some applications of Trigonometry	1. To verify the fundamental identity: $[\sin]^2 \theta + [\cos]^2 \theta = 1$ 2.To make a working model of a clinometer.
	OCTOBER	Ch 10-Circles Ch 11-Areas Related to Circles Ch 12-Surface Areas and Volume	1. To verify that the lengths of tangents drawn from an external point to a circle are equal,using the method of paper folding
PERIODIC TEST-III (DECEMBER)	NOVEMBER-DECEMBER	Ch 13-Statistics Ch 14-Probability+Revision	1. To make a visual presentation of statistical data. 2. To locate graphically the mode of a given frequency distribution.
	JANUARY	PRE BOARDS,SAMPLE PAPER & REVISION	
ANNUAL EXAM (MARCH)	FEBRUARY	PRE BOARDS,SAMPLE PAPER & REVISION	
	MARCH	BOARD EXAMINATIONS	
	SCIENCE		
ASSESSMENT	MONTH	SYLLABUS	ACTIVITY/PROJECT/EXPERIMENT

<p>PERIODIC TEST-I (JULY)</p>	<p>APRIL-MAY</p>	<p>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. CHEMISTRY: 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. BIOLOGY: Life processes: 'Living Being'. Basic concept of nutrition, respiration, transport and excretion in plants and animals.</p>	<p>PHYSICS: Determination of the focal length of: i) Concave mirror ii) Convex lens by obtaining the image of a distant object. CHEMISTRY: 1. A. Finding the pH of the following samples by using pH paper/universal indicator: Unit-I (i) Dilute Hydrochloric Acid (ii) Dilute NaOH solution (iii) Dilute Ethanoic Acid solution (iv) Lemon juice (v) Water (vi) Dilute Hydrogen Carbonate solution BIOLOGY: Preparing a temporary mount of a leaf peel to show stomata.</p>
	<p>JULY-AUGUST</p>	<p>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).</p>	<p>PHYSICS: 1. 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. 2. Tracing the path of the rays of light through a glass prism.</p>

PERIODICTEST-II (SEPTEMBER)		<p>CHEMISTRY: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.</p> <p style="text-align: center;">Metals and</p> <p>Non Metals: Properties of metals and non-metals; Reactivity series; Formation and properties of ionic compounds, Basic metallurgical processes; Corrosion and its prevention.</p> <p style="text-align: center;">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</p> <p>Reproduction in organisms: Reproduction in plants (asexual and sexual)</p>	<p>CHEMISTRY:. Studying the properties of acids and bases (HCl & NaOH) on the basis of their reaction with: Unit-I a) Litmus solution (Blue/Red) b) Zinc metal c) Solid sodium carbonate 2. Performing and observing the following reactions and classifying them into: Unit-I B. Decomposition reaction C. Displacement reaction D. Double displacement reaction(i) Action of water on quicklime (ii) Action of heat on ferrous sulphate crystals (iii) Iron nails kept in copper sulphate solution (iv) Reaction between sodium sulphate and barium chloride solutions</p> <p>BIOLOGY: Experimentally show that carbon dioxide is given out during respiration</p>
	SEPTEMBER	<p>PHYSICS: Chapter-11: Electricity: Electric current, potential difference and electric current. Ohm's law; Resistance, Resistivity, Factors on which the resistance of a conductor depends.</p> <p>CHEMISTRY:REVISION BIOLOGY: REVISION, Reproduction: 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.</p>	

PERIODIC TEST-III (DECEMBER)	OCTOBER	<p>PHYSICS: 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.</p> <p>CHEMISTRY: Metals and Non Metals- General properties, Reactivity series, formation of ionic bond, Metallurgy, Corrosion and Rusting Carbon 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</p> <p>BIOLOGY: Heredity and Evolution: Heredity; Mendel's contribution- Laws for inheritance of traits: Sex determination</p>	<p>PHYSICS: 1. Studying the dependence of potential difference (V) across a resistor on the current (I) passing through it and determine its resistance. Also plotting a graph between V and I.</p> <p>CHEMISTRY: Observing the action of Zn, Fe, Cu and Al metals on the following salt solutions: Unit-I i) ZnSO₄(aq) ii) FeSO₄(aq) iii) CuSO₄(aq) iv) Al₂(SO₄)₃(aq) Arranging Zn, Fe, Cu and Al (metals) in the decreasing order of reactivity based on the above result.</p> <p>BIOLOGY: Identification of the different parts of an embryo of a dicot seed (Pea, gram or red kidney bean).</p>
	NOVEMBER-DECEMBER	<p>PHYSICS: Chapter-12: Magnetic Effects of Electric Current- Magnetic field, field lines, field due to a current carrying conductor, 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.</p> <p>CHEMISTRY: Carbon and its compounds: Chemical properties of carbon compounds (combustion, oxidation, addition and substitution reaction). Ethanol and Ethanoic acid (only properties and uses), soaps and detergents.</p> <p>BIOLOGY: Our environment: Eco-system, Environmental problems, Ozone depletion, waste production and their solutions. Biodegradable and non-biodegradable substances. REVISION</p>	<p>PHYSICS: 1. Determination of the equivalent resistance of two resistors when connected in series and parallel</p> <p>CHEMISTRY: Study of the following properties of acetic acid (ethanoic acid): Unit- I i) Odour ii) solubility in water iii) effect on litmus iv) reaction with Sodium Hydrogen Carbonate</p> <p>9. Study of the comparative cleaning capacity of a sample of soap in soft and hard water</p>
ANNUAL EXAM (MARCH)	JANUARY	PRE BOARDS, SAMPLE PAPER & REVISION	
	FEBRUARY	PRE BOARDS, SAMPLE PAPER & REVISION	
	MARCH	BOARD EXAMINATIONS	
SOCIAL SCIENCE			
ASSESSMENT	MONTH	SYLLABUS	ACTIVITY/PROJECT/EXPERIMENT

<p>PERIODIC TEST- I (JULY)</p>	<p>APRIL-MAY</p>	<p>History L-1. The Rise of Nationalism in Europe • The French Revolution and the Idea of the Nation • The Making of Nationalism in Europe • The Age of Revolutions: 1830- 1848 • The Making of Germany and Italy • Visualizing the Nation • Nationalism and Imperialism</p> <p>Pol.Sc. L-1. Power Sharing • Case Studies of Belgium and Sri Lanka • Why power sharing is desirable? • Forms of Power Sharing</p> <p>Geography L-1: Resources and Development • Development of Resources • Resource Planning in India • Land Resources • Land Utilization • Land Use Pattern in India • Land Degradation and Conservation Measures • Soil as a Resource • Classification of Soils • Soil Erosion and Soil Conservation</p>	<ol style="list-style-type: none"> 1. Watch videos/read Textual materials on French revolution followed by a class room discussion and presentation. 2. Map work on different types of soil 3. Debate against and for Democracy Discussion on different people and different development goals. 4. Write a report on problems faced in unorganised sector by workers.
		<p>Eco 1. Development • What Development Promises - Different people different goals • Income and other goals • National Development • How to compare different countries or states? • Income and other criteria • Public Facilities • Sustainability of development</p> <p>Geography L-2. Forest and Wildlife Conservation of forest and wildlife in India, Types and distribution of forests and wildlife resources Community and Conservation</p> <p>Geography L-3 ,Water Resources: Water Scarcity and The Need for Water Conservation and Management, Multi-Purpose River Projects and Integrated Water Resources Management, Rainwater Harvesting</p>	

PERIODICTEST- II (SEPTEMBER)	JULY- AUGUST	<p>Eco 2. Sectors of the Indian Economy • Sectors of Economic Activities • Comparing the three sectors • Primary, Secondary and Tertiary Sectors in India • Division of sectors as organized and unorganized • Sectors in terms of ownership: Public and Private Sectors</p> <p>Pol.Sc.2. Federalism • What is Federalism? • What make India a Federal Country? • How is Federalism practiced? • Decentralization in India</p> <p>Pol.Sc. 4. Gender, Religion and Caste: Gender and Politics - Public/Private division, Women’s political representation,Religion, Communalism and Politics – Communalism, Secular State ,Caste and Politics - Caste inequalities, Caste in politics, Politics in caste</p>	<p>1. Group discussion on the distrbution of powers between Union and State government and present the outcomes through presenations.</p> <p>2. Analyse and infer how the multipurpose projects are supporting the requirement of water in India.</p>
		<p>Geo 4. Agriculture • Types of farming • Cropping Pattern • Major Crops • Technological and Institutional Reforms • Impact of Globalization on Agriculture</p> <p>Eco 3. Money and Credit • Money as a medium of exchange, Modern forms of money • Loan activities of Banks • Two different credit situations • Terms of credit • Formal sector credit in India • Self Help Groups for the Poor</p> <p>Eco 4. Globalization and the Indian Economy • Production across countries • Interlinking production across countries • Foreign Trade and integration of markets • What is globalization? • Factors that have enabled Globalization • World Trade Organization • Impact of Globalization on India, The Struggle for a fair Globalization</p> <p style="text-align: center;">History 2. Nationalism in India • The First World War, Khilafat and Non - Cooperation • Differing Strands within the Movement • Towards Civil Disobedience • The Sense of Collective Belonging</p>	

	SEPTEMBER	<p>Pol Sc.6. Political Parties • Why do we need Political Parties? • How many Parties should we have? • National Political Parties • State Parties • Challenges to Political Parties • How can Parties be reformed?</p> <p>Geography L-5. Minerals and Energy Resources • What is a mineral? • Mode of occurrence of Minerals • Ferrous and Non-Ferrous Minerals • Non-Metallic Minerals • Rock Minerals • Conservation of Minerals • Energy Resources o Conventional and NonConventional • Conservation of Energy Resources</p> <p>History 3. The Making of a Global World: The Pre-modern world The Nineteenth Century (1815-1914).</p>	
PERIODIC TEST- III (DECEMBER)	OCTOBER	<p>Geography Ch-6. Manufacturing Industries • Importance of manufacturing • Contribution of Industry to National Economy • Industrial Location • Classification of Industries • Spatial distribution • Industrial pollution and environmental degradation • Control of Environmental Degradation</p> <p>Pol. Science. Ch7. Outcomes of Democracy • How do we assess democracy's outcomes? • Accountable, responsive and legitimate government • Economic growth and development • Reduction of inequality and poverty • Accommodation of social diversity • Dignity and freedom of the citizens</p> <p>History Ch4 The Age of Industrialization:Before the Industrial Revolution Hand Labour and Steam Power Industrialization in the Colonies Factories Come Up.The Peculiarities of Industrial Growth Market for Goods.</p>	<p>1. PPT on life in Bombay</p> <p>2. Discussion on the role of print culture on education and growth of nationalism in India</p> <p>3. Map work *Debate: Impact of Globalisation has not been uniform*</p>
	NOVEMBER- DECEMBER	<p>History ch 5. Print Culture and the Modern World: -The First Printed Books -Print Comes to Europe -The Print Revolution and its Impact -The Reading Mania -The Nineteenth Century -India and the World of Print -Religious Reform and Public Debates -New Forms of Publication -Print and Censorship Revision</p>	Map work on manufacturing industries and lifelines of the Indian economy
ANNUAL EXAM (MARCH)	JANUARY	Revision,sample papers,PA-3	
	FEBRUARY	Pre Board	
	MARCH	Board Exam	

SANSKRIT			
ASSESSMENT	MONTH	SYLLABUS	ACTIVITY/PROJECT/EXPERIMENT
PERIODIC TEST-I (JULY)	APRIL-MAY	संधि: - वृद्धिः, यण्, अयादिः, पूर्वरूपम् व्यञ्जनसन्धिः, परसवर्णः (अनुस्वारस्थाने पञ्चमवर्णस्य प्रयोगः), तुगागमः, वर्गीयप्रथमवर्णस्य तृतीयवर्णं परिवर्तनम् । वाच्यपरिवर्तनम् - केवलं लट्लकारे (कर्तृ-कर्म-क्रिया), अव्ययीभावः (अनु, उप, सह, निर्, प्रति, यथा), समयः - • अङ्कानां स्थाने शब्देषु समयलेखनम् (सामान्य-सपाद सार्ध-पादोन) प्रथमः पाठः - वाङ्मयं तपः, द्वितीयः पाठः नास्ति त्यागसमं सुखम्, रचनात्मक, रिक्तस्थाने सम्वाद पत्र - कथापूर्तिः, चित्राधारितं कार्यम्,	1. कक्षा परीक्षा, 2 श्लोक गायनम्, संवादः
PERIODICTEST-II (SEPTEMBER)	JULY-AUGUST	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, चतुर्थः पाठः - आज्ञां गुरुणां हि अविचारणीया, अव्ययानि - इव, उच्चैः, एव, नूनम्, इतस्ततः, विना, सहसा, वृथा, शनैः शनैः, इति, मा, यत्, सम्प्रति, इदानीम्, अधुना, यावत्, बहिः, कदापि च, अपि,	1. अभिनयः, 2 चार्ट निर्माणम्, संवादः, कक्षा पुनरावृत्तिः
	SEPTEMBER	पञ्चमः पाठः- अभ्यासवशं मनः, षष्ठः पाठः- राष्ट्रं रक्षतु, अव्ययानि - पुरा, अत्र-तत्र, यथा-तथा, कदा, श्वः, ह्यः, किमर्थम्, कुत्र अशुद्धि-संशोधनम् (वचन-लिङ्ग-संशोधनम्), तद्धिताः - मतुप् ठक्, त्व, तल्, रचनात्मक, रिक्तस्थाने सम्वाद पत्र - कथापूर्तिः, चित्राधारितं कार्यम्,	1. भगवद्गीता श्लोकैः संवादः, 2 महाभारतस्य अभिनयम्, कक्षा पुनरावृत्तिः
PERIODIC TEST-III (DECEMBER)	OCTOBER	सप्तमः पाठः - साधुवृत्तिं समाचरेत्, अष्टमः पाठः तिरुक्कुरल् - सूक्ति-सौरभम्, अशुद्धि-संशोधनम् (पुरुष-लकार-दृष्ट्या संशोधनम्) रचनात्मक, रिक्तस्थाने सम्वाद-पत्र - कथापूर्तिः, चित्राधारितं कार्यम्।	1. चित्रवर्णनम्, 2 सूक्ति- चार्टनिर्माणम्, कक्षा पुनरावृत्तिः
	NOVEMBER-DECEMBER	-10 भारतीयं विज्ञानम् रचनात्मक, रचनात्मक, रिक्तस्थाने सम्वाद-पत्र - कथापूर्तिः, चित्राधारितं कार्यम्, - नवमः पाठः सुस्वागतं भो! अरुणाचलेऽस्मिन्, समासः नञ्, उपपदः द्वन्द्वः प्रत्ययाः > स्त्रीप्रत्ययौ - टाप्, डीप् (केवलम् आन्तरिकमूल्याङ्कनाय) दशमः पाठः कालोऽहम्।	1. चित्रवर्णनम्, 2 समासः - चार्टनिर्माणम्, कक्षा पुनरावृत्तिः

ANNUAL EXAM (MARCH)	JANUARY	PA-3 , एकादशः पाठः - किं किम् उपादेयम् रचनात्मक , रिक्तस्थाने सम्वादपूर्तिः , पत्र लेखनम् , चित्राधारितं कार्यम् , पाठित विषयाणां पुनरावृत्ति , मौखिकम् , लिखितम् , PDF आदि प्राकारेण ।	कार्यपत्र , अभ्यासप्रश्नपत्र , मौखिकम् , कक्षा पुनरावृत्तिः
	FEBRUARY	पुनरावृत्तिः Pre-board exam पाठित व्याकरणस्य , पाठित विषयाणां पुनरावृत्ति - मौखिकम् , लिखितम् PDF , कार्यपत्रम् आदि प्राकारेण । रचनात्मक , रिक्तस्थाने सम्वाद-पत्र – कथापूर्तिः , चित्राधारितं कार्यम् ।	कार्यपत्र , अभ्यासप्रश्नपत्र , मौखिकम् , कक्षा पुनरावृत्तिः
	MARCH	पुनरावृत्तिः वार्षिक परीक्षायाः कृते पाठित-विषयाणाम् पुनरावृत्तिः मूल्यांकनम्-निरीक्षणम् च ।	
FRENCH			
ASSESSMENT	MONTH	SYLLABUS	ACTIVITY/PROJECT/EXPERIMENT
PERIODIC TEST- I (JULY)	APRIL-MAY	L.2 – Après le bac L.3 – Chercher du travail	Préparez une présentation de Power Point
PERIODICTEST- II (SEPTEMBER)	JULY- AUGUST	L.4 – Le plaisir de lire L.5 - Les médias	Parler sur le système politique ou éducatif
	SEPTEMBER	L.6 - Chacun ses goûts	
PERIODIC TEST- III (DECEMBER)	OCTOBER	L.7 – En pleine forme L.8 – L'environnement L.10 - Vive la République!	Préparez un collage sur Resetz en pleine forme
	NOVEMBER- DECEMBER	Révision	
ANNUAL EXAM (MARCH)	JANUARY	Révision	
	FEBRUARY	Révision	
	MARCH	Révision	
IT			
ASSESSMENT	MONTH	SYLLABUS	ACTIVITY/PROJECT/EXPERIMENT

<p>PERIODIC TEST- I (JULY)</p>	<p>APRIL-MAY</p>	<p>Unit 1: Communication Skills-II Unit 1: Digital Documentation (Advanced)</p>	<ul style="list-style-type: none"> • List style categories. Select the style from the Styles and Formatting window. • Use Fill Format to apply a style to many different areas quickly. • Create and update a new style from a selection. • Load a style from a template or another document. • Create a new style using drag-and drop. • Create a template. • Use predefined templates. • Set up a custom default template. • Update a document. • Change to a different template <p>Demonstrate to print the label using mail merge, do the following to achieve</p> <ul style="list-style-type: none"> • Create a main document, • Create the data source, • Enter data in the fields, • Merge the data source with main
<p>PERIODICTEST- II (SEPTEMBER)</p>	<p>JULY- AUGUST</p>	<p>Unit 2 : Self-Management Skills-I Unit 2: Electronic Spreadsheet (Advanced)</p>	<ul style="list-style-type: none"> • Use consolidating data Create subtotals • Use “what if” scenarios Use “what if” tools • Use goal seek and solver • Setup multiple sheets by inserting new sheets. • Create reference to other sheets by using keyboard and mouse. • Create references to other documents by using keyboard and mouse. • Create, Edit and Remove hyperlinks to the sheet. • Link to external data. • Link to registered data source. <p>Demonstrate the use of a macro recorder.</p>
	<p>SEPTEMBER</p>	<p>Unit 3 : ICT Skills-I Unit 3: Database Management System</p>	<p>Demonstrate to:</p> <ul style="list-style-type: none"> • Insert data in the table, Edit records in the table, Delete records from table, Sort data in the table, • Create and edit relationships • one to one, one to many, many to many, • Enter various field properties. • Demonstrate to create query using wizard, and using design view, • Edit a query <ul style="list-style-type: none"> • Illustrate the various steps to create

PERIODIC TEST-III (DECEMBER)	OCTOBER	Unit 4 : Entrepreneurial Skills-I Unit 3: Database Management System	Form using Form Wizard, <ul style="list-style-type: none"> • Enter or remove data from Forms, • Demonstrate to modify Forms, • Demonstrate to change label, background, • Search record using Form, • Insert and delete record using Form View, • Illustrate the various steps to create Report using Report Wizard, • Demonstrate various examples of Report.
	NOVEMBER-DECEMBER	Unit 5: Green Skills-II Unit 4: Web Applications and Security	<ul style="list-style-type: none"> • Illustrate steps to create instant messaging account • Signing In into your Google Talk Account <ul style="list-style-type: none"> • Illustrate chat with a contact and send messages, • chatting with various • Illustrate Blog Creation and setting various parameters in it • Falls and slips, Electrical safety, Use of first aid.
ANNUAL EXAM (MARCH)	JANUARY	PRE BOARDS,SAMPLE PAPER & REVISION	
	FEBRUARY	PRE BOARDS,SAMPLE PAPER & REVISION	
	MARCH	BOARD EXAMINATIONS	
AI			
ASSESSMENT	MONTH	SYLLABUS	ACTIVITY/PROJECT/EXPERIMENT
PERIODIC TEST-I (JULY)	APRIL-MAY	Introduction to AI Self Management Skills-II Communication Skills-II	<ul style="list-style-type: none"> • Foundational concepts of AI • Introduction to AI and related terminologies. • Introducing AI, ML & DL. • Introduction to AI Domains (Data, CV & NLP) • Meaning of self- management. • Positive results of selfmanagement. • Self-management skills
PERIODICTEST-	JULY-AUGUST	AI Project Cycle ICT Skills-II Enterpreneurial Skills-II	<ul style="list-style-type: none"> • Simplifying Data Acquisition • Visualising Data Introduction to modelling • Introduction to Rule Based & Learning Based AI Approaches • Introduction to Supervised Unsupervised & Reinforcement Learning Models • Neural Networks

II (SEPTEMBER)	SEPTEMBER	Natural Language Processing Unit 5: Green Skills-II	Introduction to Natural Language Processing Introduction to Chatbots Human Language VS Computer Language Hands-on: Text processing <ul style="list-style-type: none"> ● Data Processing ● Bag of Words ● TFIDF (Optional)** ● NLTK
PERIODIC TEST-III (DECEMBER)	OCTOBER	Advanced Python Data Science Computer Vision	Python Basics Intro to Data Science Statistical Learning & Data Science Intro to CV Image Processing
	NOVEMBER-DECEMBER	Evaluation	Introduction to Model Evaluation Confusion Matrix Understanding Accuracy, Precision, Recall & F1 Score
ANNUAL EXAM (MARCH)	JANUARY	PRE BOARDS, SAMPLE PAPER & REVISION	
	FEBRUARY	PRE BOARDS, SAMPLE PAPER & REVISION	
	MARCH	BOARD EXAMINATIONS	