

SANT NIRANKARI PUBLIC SCHOOL**MONTHLY SYLLABUS (SESSION: 2023-24)****CLASS: XII SUBJECT: ENGLISH (CORE)**

Month	Ch. No	Details of the Chapter	Learning Outcome	Activity (Subject Enrichment / Art Integration / Multiple Assessment / Portfolio / Lab Activity / ASL etc.)	Name of the Exam with Syllabus and Tentative Date
APRIL	Flamingo 1	The Last Lesson	Students will comprehend <ul style="list-style-type: none">• how patriotism also means love for one's language and other aspects of culture.• Never to take one's freedom of expression for granted- a historical perspective	ARTICLE WRITING TOPIC - Mother tongue is the language of one's thoughts and ideas' and rejecting one's mother tongue is denying one's own culture and identity.'	Exam : CLASS TEST - I Date:01.05.23 to 08.05.23 Syllabus : Flamingo-. The Last Lesson Poem- My Mother at Sixty Six Vistas - The Third Level
	Poem 1	My Mother At Sixty-Six	<ul style="list-style-type: none">• ageing is a natural process• Fear of losing our loved ones• Recognize poetic devices used. Understand the complex		

			subtleties of human relationships, relating to the different stages of parent –child relationships		
	Vistas 1	The Third Level	<ul style="list-style-type: none"> • about the intersection of time and space in the story • people want to escape from the present harsh realities of modern life which is full of insecurity, fear, war, worry and tension. 		
	Vistas 2	The Tiger King	<ul style="list-style-type: none"> • about Satire as a literary device- using a combination of humour and sarcasm to fulfill the exercise of criticizing social follies • how powerful people misuse their power • preservation of wild life corruption breeds vanity and conceit 	SPEECH Topic - Misuse of Power	
	Writing	Notice	<ul style="list-style-type: none"> • develop creative writing skills • study and learn about importance of notice writing 		

				Draft a notice for your school notice board on any event/competition held in your school.	
MAY	Flamingo 2	Lost Spring	<ul style="list-style-type: none"> • Why India's teeming millions of children wallow in poverty • Identify the reasons why Sahib, Mukesh and their communities worked as Banglemakers • Describe the living and working conditions of both the children. • Develop sensitivity towards Child Labour, deprivation of the basic right to education and the right to dream 	Frame slogans /posters on "Ban on Child Labour"	

	Flamingo 3	Deep Water	<ul style="list-style-type: none"> • What is phobia? • any kind of phobia/fear can be removed through optimistic attitude, will power and determination • develop Analytical skills, Observatory skills, Thinking skills, Critical thinking, Decisive skills 	GROUP DISCUSSION Topic -Determination, courage as well as honest efforts win over all terror.'	
	Writing	Formal and Informal Invitation	<ul style="list-style-type: none"> • appropriate tones while carrying out different social communications • Enhance creativity writing skills 	Draft /Make a) Wedding Invitation Card b) School Annual Function Card	
	Vistas 3	Journey to the End of the Earth	<ul style="list-style-type: none"> • will learn that human activities can bring a great change in the climatic conditions • will comprehend that to know the present, past and present one has to visit Antartica 	SPEECH If we want to study and examine the Earth's past, present and future, Antartica is the place to go.	

JULY	Flamingo 4	The Rattrap	<ul style="list-style-type: none"> • one act of kindness can redeem understand different characters and identify them in their vicinity • learn new phrases and their usage think, analyse and observe understand not to be revengeful rather have a different approach to deal with the persons and awaken him have a better understanding of literary devices 	ROLE PLAY Of the characters from the chapter 'The Rattrap'	PERIODIC TEST – I 15.07.23 TO 21.07.23 Syllabus covered in the months of April and May

	Poem 2	Keeping Quiet	<ul style="list-style-type: none"> • The poem depicts the necessity of quiet introspection and creating a feeling of mutual understanding among human beings • Learn usage of poetic devices and make us realize the importance and relevance of tranquility and serenity 	Draw a poster on the theme- 'Peace and Harmony'	
	Poem 3	A Thing of Beauty	<ul style="list-style-type: none"> • perceive beauty as a source of inspiration and joy • will also learn to develop a taste for Greek Mythology • creative writing to think and analyse on different topics 		

	Writing Skills	Letter to the Editor	<ul style="list-style-type: none"> • develop and learn to think critically over the issue • learn to collect facts and figures • learn research work • enhance writing skills • Drill and use the formats • Learn to write letters in appropriate formal language, precise form and content pertaining to various situations. <ul style="list-style-type: none"> • will learn to write Job Application <ul style="list-style-type: none"> • enhance creative writing skills 	Write a letter to the Editor on the current issues prevailing in the society	

Writing Skills

Job Application

Vistas 4

The Enemy

- conclude that people of the world are inherently the same despite the differences in colour, culture and nationalities.
- discuss ethical and moral issues and conflicts.
- realize that war and narrow nationalism can shuffle human feeling of love and compassion and turn friends and fellow human beings into enemies.

Group Discussion

Should we hate our enemy if he is in the death trap or should we save ?

	Reading	Unseen Passages	to comprehend , understand and judge, so as to extract the answers	exercises on passages of 300-350 words	
August	Vistas 5	On the face of it	<ul style="list-style-type: none"> gain insight into the loneliness of physically handicapped. overcome negative attitude towards life. understand that a person with physical impairment expects good and normal behaviour from others and respect them for what they are. realise that pain of actual physical impairment is often much less than the sense of alienation felt by the person with disabilities. 	Role play of the characters in the story	CLASS TEST – 2 14.08.23 TO 21.08.23 Flamingo -The Rattrap Poem - Keeping Quiet Poem – A Thing of Beauty
			<ul style="list-style-type: none"> get acquainted with the legal 		

	Flamingo 5	Indigo	<p>vocabulary</p> <ul style="list-style-type: none"> • understand the role of a leader • understand the importance of rights • to know the sufferings and contributions of freedom fighters to understand that freedom from • fear is a prerequisite for justice • will develop ability to make cross-curricular linkage and gain an understanding of the beginnings of the Civil Disobedience Movement • will enhance writing skills • portray a particular topic or interest into the limelight. • portray the subject professionally. • make it interesting so that readers are engaged to read more. • offer advice and suggestions. • presents the lives of poor deprived people with pitiless 	Quiz session on the chapter.	
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Writing Skills

Article writing

clarity and with the deepest
sympathy and humanity

- literary devices and its implication
in poem

Write an article on any current topic
for the school E-news letter

Poem 4

A Roadside Stand

September	Flamingo	Ch 6 Poets and Pancakes	<ul style="list-style-type: none"> • about the very popular make-up brand named -'Pancakes'. • will know about the film production at gemini Studios • will enhance reading skills and learn vocabulary 	<p>Group Discussion</p> <p>Topic – Changing scenario of Indian Film Industry (in the past and present)</p> <p>Write a report on any event/celebration/workshop/seminar etc conducted in the school for your school magazine/E-news letter</p> <ul style="list-style-type: none"> • Listen to the podcast / audio track • Speech/ Group discussion • Project will be based on the thematic content of the chapters (any 1) 	<p>Exam : MidTerm</p> <p>Date:11/09/2023 to 22/09/2023</p> <p>Ch. No.: Syllabus covered from April to August</p>
	Writing Skills	Report Writing	<ul style="list-style-type: none"> • will be capable of writing reports that are simple, easy to read, and easy to follow • be able to articulate a purpose statement. • will be able to engage in critical analysis • will develop ability to speak fluently and interactively • will enhance listening skills • will learn to do research work – collect facts and figures, information related to project 		
		<u>ALS</u>			

		Speaking skills Listening skills Project			
		Revision Syllabus of Term 1			
OCTOBER	Flamingo Ch 7	The Interview	<ul style="list-style-type: none"> ascertain the kind of issues raised through someone's life and struggle 	Conduct an interview with the School Principal/designated authority/teachers etc on any topic	

			<ul style="list-style-type: none"> • will learn the techniques of taking interview 		
	Poem 5	Aunt Jennifer's Tigers	<ul style="list-style-type: none"> • Feminist trend in literature. • About the suppression of women in a male-dominated society • Identify poetic devices. 	Article /speech Topic - 'Need for women empowerment'	
	Flamingo Ch 8.	Going Places	<ul style="list-style-type: none"> • to get an insight into the life and works of the middle class caught in a web of mediocrity and the desire of young ones dreaming to escape it. • An objective study to assess the form and style of tackling issues of social discontent. Leading to an escapist mind 	Article Writing Topic - 'Aspiration of youngsters'	
	Vistas Ch 6	Memories of Childhood	<ul style="list-style-type: none"> • to identify women as marginalized community, the discrimination they face and their struggle against it 		

			<ul style="list-style-type: none"> to appreciate one's stand against social and racial indiscrimination and support social justice 		
	Reading	Unseen Passages	<ul style="list-style-type: none"> enhance reading skills learn new vocabulary 	exercises on passages of 300-350 words	
NOVEMBER		Speaking skills Listening skills Project	<ul style="list-style-type: none"> enhance their speaking skills learn to collect facts, figures, data for their project work enhance creative skills learn teamwork, co-operation 	<ul style="list-style-type: none"> Listening- Audio track /podcast Speaking-Group discussion Debate/speech Projects- based on the themes of the chapter (topics will be announced later) 	
DECEMBER			PREBOARD I		Full Syllabus March till October 01.12.2023 to 13.12.2023
JANUARY			PREBOARD II 08.01.2024 to 27.01.2023		
			Full Syllabus March till October		

SANT NIRANKARI PUBLIC SCHOOL

MONTHLY SYLLABUS (SESSION: 2023-24)

CLASS: XII SUBJECT: CHEMISTRY

Month	Ch. No	Details of the Chapter	Learning Outcome	Activity (Subject Enrichment / Art Integration / Multiple Assessment / Portfolio / Lab Activity / ASL etc.)	Name of the Exam with Syllabus and Tentative Date
April	1	Solutions	Students will be able to understand the Concentration of solution in different units,		Exam : Class Test - I Date: 01.05.22 to 8.05.22 Syllabus : 1 (solution)
		Solutions	Students will be able to understand the Concentration of solution in different units, able to understand the Henry's Law and Raoult's law & its applications in life.	Volumetric analysis - Determination of concentration/ molarity of KMnO_4 solution by titrating it against a standard solution of: i. Oxalic acid, ii. Ferrous Ammonium Sulphate.	
		Solutions	Students will be able to understand the difference between ideal and non-ideal solutions. what is Colligative properties & how to determine the molecular mass of solute.		
May	6	Haloalkanes and Haloarenes	Students will be able to know how to write the trivial and IUPAC name of Haloalkanes and Haloarenes. Methods of preparation Haloalkanes and Haloarenes		

		Haloalkanes and Haloarenes	Students will be able to understand the Physical and chemical properties and nature of C-X bond in haloalkanes and haloarenes. They will be able to know the mechanism and stereo chemistry involved in nucleophilic substitution reaction.		
	7	Alcohols, Phenols and Ethers	Students will be able to Understand the Preparation & properties of alcohols and phenols.		
July	7	Alcohols, Phenols and Ethers	Students will be able to Understand the Preparation & properties of ethers.	Salt analysis (Qualitative analysis) - Determination of one cation and one anion in a given salt. Cations- Pb ²⁺ , Cu ²⁺ , As ³⁺ , Al ³⁺ , Fe ³⁺ , Mn ²⁺ , Ni ²⁺ , Zn ²⁺ , Co ²⁺ , Ca ²⁺ , Sr ²⁺ , Ba ²⁺ , Mg ²⁺ , NH ₄ ⁺ + Anions – (CO ₃) ²⁻ , S ²⁻ , NO ₂ ⁻ , SO ₃ ²⁻ , SO ₄ ²⁻ , NO ₃ ⁻ , Cl ⁻ , Br ⁻ , I ⁻ , PO ₄ ³⁻ , C ₂ O ₄ ²⁻ , CH ₃ COO ⁻ (Note: Insoluble salts excluded)	Exam – PA I Date - 15.07.2023 to 21.07.2023 Syllabus -1,6
	8	Aldehydes, Ketones and Carboxylic acids	Students will be able to Understand the Preparation & properties of aldehydes & ketones. They will be able to distinguish between aldehydes & ketones.		
		Aldehydes, Ketones and Carboxylic acids	Students will be able to Understand the Preparation & properties of carboxylic acid. They will be able to know about some important members of aldehydes, ketones and carboxylic acid.		

	9	Amines	Students will be able to Understand the Preparation & properties of amines. They will be able to perform the test to distinguish between the primary, secondary and tertiary amines.		
	10	Biomolecules	Students will be able to learn the preparation, structure, properties and uses of carbohydrates. They will be able to learn the structures of proteins and its functions in human body.		
August	10	Biomolecules	Students will be able to understand the differences between DNA and RNA and its functions in life. They will be able to understand the various types of Vitamins, its importance and also list the disease caused by the deficiency of these vitamins.		Exam : Class Test – II Date: 14.08.23 to 21.08.23 Syllabus : 7,8
	2	Electrochemistry	Students will be able to understand the difference between galvanic and electrolytic cell. They will be able to understand to calculate the emf of galvanic cell and .Gibbs energy of reaction and its equilibrium constant.	Content Based Experiments - A. Chromatography - Separation of pigments from extracts of leaves and flowers by paper chromatography and determination of R _f values. B. Characteristic tests of carbohydrates, fats and proteins in pure samples and their detection in given foodstuffs.	
		Electrochemistry	Students will be able to understand to measure the conductivity of electrolytic		

			solutions and calculation of their molar conductivity. They will be able to know about the Kohlrausch law and learn its applications.		
September	3	Chemical Kinetics	Students will be able to Understand the average and instantaneous rate of a reaction. They will be able to Understand the difference between Order and molecularity of reactions.		Mid Term Date - 11.09.2023 to 22.09.2023 Syllabus : 1,2,6,7,8,9,10
		Chemical Kinetics	Students will be able to Understand the Integrated rate expression for zero and first order reaction. They will be able to Understand the temperature dependence of rate constant in terms of Arrhenius equation		
October	4	d-and f-Block Elements	Students will be able to understand the position of the d-and f-blocks of elements in the periodic table & its electronic configurations. They will be able to understand the general properties of the transition elements.		
		d-and f-Block Elements	Students will be able to understand the general properties of the properties of f-block elements & Lanthanides & Actinides contraction.		
	5	Coordination Compounds	Students will be able to know how to write the IUPAC name of co-ordination compounds and its formulae. They will be able to		

			Understand the nature of bonding in co-ordination compounds in terms of Werner's, Valence Bond and Crystal Field theories.		
		Coordination Compounds	Students will be able to know the stability of co-ordination compounds. They will be able to Understand the Metal carbonyls, Application of coordination compounds in our life.		
November		Revision			Exam : Class Test - III Date: 02.11.23 to 8.11.23 Syllabus : 3,4,5
December					PREBOARD – I Full syllabus 01.12.23 to 13.12.23
January					PREBOARD – II Full syllabus 08.01.24 to 19.01.24

SANT NIRANKARI PUBLIC SCHOOL**MONTHLY SYLLABUS (SESSION: 2023-24)****CLASS: XII SUBJECT: Computer Science**

Month	Ch. No	Chapter Name	Learning Outcome	Activity (Subject Enrichment / Art Integration / Multiple Assessment / Portfolio / Lab Activity / ASL etc.)	Name of the Exam with Syllabus and Tentative Date
April	2	Functions	Students will learn about <ul style="list-style-type: none">Type of functionsScope of variable	Practical will be conducted for creating a module and to use various functions	
	3	Using Python Libraries	How to use python libraries in programs and package creation in python.	Practical will be conducted for package creation	
May	4	Data File Handling	Students will learn about <ul style="list-style-type: none">Why files are used in Python?Type of FilesData File Operations	<ul style="list-style-type: none">Practical will be conducted to create, open, close, append operations in all the files.Create Mind Map	Class Test – I 06-05-23 Ch- 2
July	4	Data File Handling			PT – I 05-07-23 Syllabus-Ch-1,2
August	5	Data Structures in Python	Students will learn about <ul style="list-style-type: none">Stacks and QueueImplementation of Stack using list	Practical will be conducted for Implementation of Stack using list	Class Test – II 17-08-23 Ch- 4
September	Revision		MID TERM (CH-1,2,3,4,5)		

October	6	Computer Networks	To learn about: <ul style="list-style-type: none"> • Types of computer networks • Network Topologies • Internet and Web services • Web Browser 	Explain various Types of Topologies by creating diagrams	
	7	Relational Database and SQL	Students will learn about <ul style="list-style-type: none"> • Database Models • SQL Commands • SQL Operators • Aggregate Functions 	Practical will be conducted to understand creating	
	8	Interface Python in SQL	Students will learn about Connectivity of Python with MySQL	Practical will be conducted to do connectivity	
November					Class Test – III 04-11-23 Ch- 6
December					PreBoard I
January					PreBoard II

SANT NIRANKARI PUBLIC SCHOOL
MONTHLY SYLLABUS (SESSION: 2023-24)
CLASS: XII SUBJECT: Physics

Month	Ch. No	Details of the Chapter	Learning Outcome	Activity (Subject Enrichment / Art Integration / Multiple Assessment / Portfolio / Lab Activity / ASL etc.)	Name of the Exam with Syllabus and Tentative Date
APRIL	CH-1	Electric Charges and Fields	a) Electric charges, b) Conservation of charge, c) Coulomb's law-force between two-point charges, d) Forces between multiple charges; superposition principle and continuous charge distribution. e) Electric field, electric field due to a point charge, f) Electric field lines, g) Electric dipole, electric field due to a dipole, torque on a dipole in uniform electric field. h) Electric flux, statement of Gauss's theorem and its applications to find field due to infinitely long straight wire, uniformly charged infinite plane sheet and uniformly charged thin spherical shell (field inside and outside).		
	CH-2	Electrostatic Potential and Capacitance	a) Electric potential, potential difference, b) electric potential due to a point charge, a dipole and system of charges; c) Equipotential surfaces,		CT 1 – 1.5.2023 – 8.5.2023 Syllabus : 1,2

			<ul style="list-style-type: none"> d) Electrical potential energy of a system of two-point charges and of electric dipole in an electrostatic field. e) Conductors and insulators, free charges and bound charges inside a conductor. f) Dielectrics and electric polarization, g) Capacitors and capacitance, combination of capacitors in series and in parallel, h) Capacitance of a parallel plate capacitor with and without dielectric medium between the plates, i) Energy stored in a capacitor (no derivation, formulae only). 		
MAY	CH-3	Current Electricity	<ul style="list-style-type: none"> a) Electric current, flow of electric charges in a metallic conductor, b) Drift velocity, mobility and their relation with electric current; c) Ohm's law, V-I characteristics (linear and non-linear), d) Electrical energy and power, e) Electrical resistivity and conductivity, temperature dependence of resistance, Internal resistance of a cell, f) Potential difference and emf of a cell, combination of cells in series and in parallel, g) Kirchhoff's rules, h) Wheatstone bridge. 	<ul style="list-style-type: none"> a) To measure resistance, voltage (AC/DC), current (AC) and check continuity of a given circuit using multimeter. b) To study the variation in potential drop with length of a wire for a steady current. c) To assemble a household circuit comprising three bulbs, three (on/off) switches, a fuse and a power source. 	
JULY	CH-4	Moving Charges and Magnetism	<ul style="list-style-type: none"> a) Concept of magnetic field, Oersted's experiment. 		PERIODIC TEST I DATES: 15.7.23 TO 21.7.23

			<ul style="list-style-type: none"> b) Biot - Savart law and its application to current carrying circular loop. c) Ampere's law and its applications to infinitely long straight wire. d) Straight solenoid (only qualitative treatment), e) Force on a moving charge in uniform magnetic and electric fields. f) Force on a current-carrying conductor in a uniform magnetic field, g) Force between two parallel current-carrying conductors-definition of ampere, h) torque experienced by a current loop in uniform magnetic field; i) Current loop as a magnetic dipole and its magnetic dipole moment, j) Moving coil galvanometer- its current sensitivity and conversion to ammeter and voltmeter. 		<p>SYLLABUS:</p> <p>CH : 1, 2,3</p>
	CH-5	Magnetism and Matter	<ul style="list-style-type: none"> a) Bar magnet, bar magnet as an equivalent solenoid (qualitative treatment only), b) Magnetic field intensity due to a magnetic dipole (bar magnet) along its axis and perpendicular to its axis (qualitative treatment only), c) Torque on a magnetic dipole (bar magnet) in a uniform magnetic field (qualitative treatment only), d) Magnetic field lines. e) Magnetic properties of materials- Para-, dia- and ferro - magnetic substances with examples, f) Magnetization of materials, g) Effect of temperature on magnetic properties 		

AUGUST	CH-6	Electromagnetic Induction	a) Electromagnetic induction; b) Faraday's laws, c) Induced EMF and current; d) Lenz's Law, e) Self and mutual induction.		CLASS TEST 2 DATES: 14.8.23 TO 21.8.23 SYLLABUS: CH : 3, 4 , 5 , 6
	CH-7	Alternating Current	a) Alternating currents, b) peak and RMS value of alternating current/voltage; c) reactance and impedance; d) LCR series circuit (phasors only), e) resonance, f) Power in AC circuits, g) Power factor, h) Wattless current. i) AC generator, j) Transformer.		
SEPTEMBER	CH-8	Electromagnetic Waves	a) Basic idea of displacement current, b) Electromagnetic waves, their characteristics, their transverse nature (qualitative idea only). c) Electromagnetic spectrum (radio waves, microwaves, infrared, visible, ultraviolet, X-rays, gamma rays) including elementary facts about their uses.		
	Ch-9	Ray Optics and Optical Instruments	Ray Optics: a) Reflection of light, b) Spherical mirrors, mirror formula, c) Refraction of light, total internal reflection and optical fibers, d) Refraction at spherical surfaces, lenses, thin lens formula, lens maker's formula, magnification, power of a lens, combination of thin lenses in contact, e) Refraction of light through a prism. Optical instruments:	a) To observe refraction and lateral deviation of a beam of light incident obliquely on a glass slab. b) To study the nature and size of the image formed by a (i) convex lens, or (ii) concave mirror, on a screen by using a candle and a screen (for different distances of the candle from the lens/mirror). c) To obtain a lens combination with the specified focal length by using	

			f) Microscopes and astronomical telescopes (reflecting and refracting) and their magnifying powers.	two lenses from the given set of lenses.	
	Revision		MID TERM DATES: 11.9.23 TO 22.9.23 SYLLABUS: CH 1,2,3,4,5,6,7,8,9		
OCTOBER	CH-10	Wave Optics	a) Wave front and Huygen's principle, b) Reflection and refraction of plane wave at a plane surface using wave fronts. c) Proof of laws of reflection and refraction using Huygen's principle. Interference, d) Young's double slit experiment and expression for fringe width (No derivation final expression only), e) Coherent sources and sustained interference of light, f) Diffraction due to a single slit, width of central maxima (qualitative treatment only).	To observe diffraction of light due to a thin slit.	
	CH-11	Dual Nature of Radiation and Matter	a) Dual nature of radiation, b) Photoelectric effect, c) Hertz and Lenard's observations; d) Einstein's photoelectric equation- particle nature of light. e) Experimental study of photoelectric effect f) Matter waves-wave nature of particles, g) de-Broglie relation.		
NOVEMBER	CH-12	Atoms	a) Alpha-particle scattering experiment; b) Rutherford's model of atom; c) Bohr model of hydrogen atom,	.	CLASS TEST 3 DATES: 02.11.23 TO 08.11.23 SYLLABUS: CH 9, 10,11

			d) Expression for radius of nth possible orbit, velocity and energy of electron in nth orbit, e) Hydrogen line spectra (qualitative treatment only).		
	CH-13	Nuclei	a) Composition and size of nucleus, b) Nuclear force c) Mass-energy relation, d) Mass defect; e) Binding energy per nucleon and its variation with mass number; f) Nuclear fission, nuclear fusion.		
	CH-14	Semiconductor Electronics: Materials, Devices and Simple Circuits	a) Energy bands in conductors, b) Semiconductors and insulators (qualitative ideas only) c) Intrinsic and extrinsic semiconductors- p and n type, d) p-n junction e) Semiconductor diode - I-V characteristics in forward and reverse bias, f) Application of junction diode - diode as a rectifier.	To identify a diode, an LED, a resistor and a capacitor from a mixed collection of such items.	
DECEMBER	Revision				PreBoard 1 DATES 08.1.24 TO 19.1.24 SYLLABUS: Full Syllabus
JAN	Revision				PreBoard 2 DATES 08.1.24 TO 19.1.24 SYLLABUS: Full Syllabus
FEB	Revision				

SANT NIRANKARI PUBLIC SCHOOL**MONTHLY SYLLABUS (SESSION: 2023-24)****CLASS: XII SUBJECT : PHYSICAL EDUCATION(048)**

Month	Ch . No	Detailed Chapter Name	Learning Outcome	Art integration learning activity (Subject Enrichment / / Multiple Assessment / Portfolio / Lab Activity / ASL etc.)	Name of the Exam with Syllabus and Tentative Date
March	1	Management of sports events	<ul style="list-style-type: none">• Do you know about role of planning in sports field.. They knew about different committees and its responsibilities. How to conduct tournaments. Procedure to draw fixtures	Planning for sports day. How to conduct. With the help of video PPT chart paper	
April	2	Children women and sports	<ul style="list-style-type: none">• They were taught about common person deformity. And they knew about special contradiction female athletic athletes trade	With the help of PPT diagram and chart paper used pictures of different postal deformities for students	
May	3	Yoga as preventive measure for life style	<ul style="list-style-type: none">• Thought about the yogas nas and preventive measure with yoga.• Yoga for obesity procedure , benefits and contradiction. Diabetes, Asthma, Hypertension		Class test 1/5/2023- 8/5/2024 PTM 31 May

July	4	Physical education and sports for children with special needs (CWSN)	<ul style="list-style-type: none"> • They knew concept of disability and disorders. How to conduct tournaments • Advantage of physical activity for children with special needs. • Explain about strategy to make physical activity and accessible for children with special needs. 	With the help of PPT DIAGRAM AND CHART PAPER ,POSTER	PA -1 15/7/2023-21/7/2023
	5	Sports and nutrition	They knew about diet for sports person.How to maintain to pitfalls of dieting component of diete.		
August	6	Test and measurement in sports	<ul style="list-style-type: none"> • They were taught about khelo India fitness test in school.Rikli and John sr.citizen test 	Practical work accordingly in the ground.its help for selection for players	Class test 2 14/8/2023-21/8/2023
	7	Physiotherapy and injury in sports	Explanation by the teacher about component of physical fitness.Effects of exercise in various systems.They were taught about sports injury and classical of sports injury		

September	8	Biomechanics and sports	They were taught about meaning of bio mechanics. And role in physical education. Devar also taught about equilibrium friction projectile in sports. Newton law of motion and its implementation in sports .	Scientific effects of training and exercises on sports performance with the help of arts integration and chart paper	Mid term exam 11/9/2023-22/9/2023 PTM 30/9/2023
October	9	Psychology and sports	<ul style="list-style-type: none"> • They were taught meaning of psychology and role of psychology in sports. They were also taught self esteem and aggression 	With the help of art integration and YouTube video related to the topic and present the video PPT of role models	
	10	Training in sports	They were thought about talent development in sports and concept of sports training and importance of physical fitness components they were also taught about coordinative ability and methods of trainings		

November		Practical file Revisions full syllabus	Students will be able to know how to make diagram of sports and games practical		Class test -3 2/11/2023-8/11/2023
December		Revision full syllabus			Pre board -1 1/12/2023-13/12/2023
January		Revision full syllabus			Pre board -2 8/1/2024-19/1/2024

February	Final physical education practical				

Sant Nirankari Public School
Monthly syllabus (Session: 2023-24)
Class: XII Subject: Biology

Month	Ch. No	Details of the chapter	Learning outcome	Activity (subject enrichment / art integration / multiple assessment / portfolio / lab activity / asl etc.)	Name of the exam with syllabus and tentative date
April	Ch- 2	Sexual reproduction in flowering plants	<ul style="list-style-type: none"> ➤ Pre fertilization structures and events ➤ Structure of megasporangium and microsporangium ➤ Types of pollination ➤ Out breeding devices ➤ Pollen pistil interaction ➤ Post fertilization – structure and events ➤ Characteristics of apomixis and polyembryony 	<ul style="list-style-type: none"> ➤ Controlled pollination - emasculation, tagging and bagging ➤ Prepare a temporary mount of onion root tip to study mitosis. ➤ Prepare a temporary mount to observe pollen germination. 	
	Ch- 3	Human reproduction	<ul style="list-style-type: none"> ➤ Characteristics of male and female reproductive system ➤ Gametogenesis- diff between spermatogenesis and oogenesis ➤ Menstrual cycle ➤ Mechanism of implantation ➤ Development in pregnancy ➤ Parturition and lactation 	<ul style="list-style-type: none"> ➤ . Identification of stages of gamete development, i.e., t.s. of testis and t.s. of ovary through permanent slides (from grasshopper/mice). ➤ meiosis in onion bud cell or grasshopper testis through permanent slides. ➤ T.s. of blastula through permanent slides (mammalian 	
	Ch-4	Reproductive health	<ul style="list-style-type: none"> ➤ Types of birth control ➤ Medical termination of pregnancy-procedure ➤ Types of stds. 	<ul style="list-style-type: none"> ➤ Power point presentation on various birth control measures. 	

			➤ Types of arts (assisted reproductive technologies) to combat infertility.		
May	Ch 5	Principles of inheritance and variation	<ul style="list-style-type: none"> ➤ Mendel's law of inheritance ➤ Inheritance of one gene ➤ Concept of co dominance and incomplete dominance ➤ Inheritance of two genes ➤ Chromosomal theory of inheritance ➤ Linkage and crossing over ➤ Concept of polygenic inheritance and pleiotropy ➤ Types of sex determination ➤ Types of genetic disorder 	<ul style="list-style-type: none"> ➤ Isolate dna from available plant material such as spinach, green pea seeds, papaya, etc. ➤ Mendelian inheritance using seeds of different colour/sizes of any plant. 	<p>CLASS TEST I DATES: 1.5.23 TO 08.5.23</p> <p>SYLLBUS: CH 2 AND 3</p>
	Ch-6	Molecular basis of inheritance	<ul style="list-style-type: none"> ➤ Structure and packaging of dna ➤ Transforming principle- dna ➤ Why dna is appropriate genetic material ➤ Replication of dna ➤ Concept of transcription ➤ Genetic code ➤ Concept of translation ➤ Regulation of gene expression ➤ Concept of lac operon ➤ Goals of human genome project ➤ Techniques in dna fingerprinting 	<ul style="list-style-type: none"> ➤ Prepared pedigree charts of any one of the genetic traits such as rolling of tongue, blood groups 	
July	Ch- 7	Evolution	<ul style="list-style-type: none"> ➤ Theory of evolution of life forms ➤ Evidences for evolution ➤ Adaptive radiation ➤ Mechanism of evolution ➤ Concept of Hardy Weinberg principle ➤ Concept of origin and evolution of man . 	<ul style="list-style-type: none"> ➤ Study the plant population density by quadrat method. ➤ Study of plant population frequency by quadrant method. 	<p>PERIODIC ASSESSMENT I DATES: 15.7.23 TO 21.7.23</p> <p>SYLLABUS: CH 2,3,4 AND 5</p>
	Ch-8	Human health and disease	<ul style="list-style-type: none"> ➤ Common diseases in humans ➤ Concept of innate and acquired immunity 		

			<ul style="list-style-type: none"> ➤ Concept of active and passive immunity ➤ Concept of auto immunity ➤ Replication of retrovirus in aids ➤ Cancer – diagnosis, detection and treatment ➤ Drug and alcohol abuse 	<ul style="list-style-type: none"> ➤ Common disease causing organisms like ascaris, entamoeba, plasmodium, any fungus causing ringworm through permanent slides, models or virtual images. Comment on causes and symptoms. 	
August	Ch-10	Microbes in human welfare	<ul style="list-style-type: none"> ➤ Types of microbes in household products ➤ Types of microbes in industrial products ➤ Types of sewage treatment ➤ Types of microbes in production of bio gas ➤ Types of microbes as bio control agent ➤ Types of microbes as biofertilizers 		CLASS TEST II DATES: 14.8.23 TO 21.8.23 SYLLABUS: CH 5,6 AND 9(HALF
September	Revision			MID TERM EXAMINATION DATES: 11.9.23 TO 22.9.23 SYLLABUS: CH 2,3,4,5,6,7,8 AND 10	
OCTOBER	CH-13	ORGANISMS AND POPULATIONS	<ul style="list-style-type: none"> ➤ ABIOTIC FACTORS AND RESPONSE ➤ POPULATION ATTRIBUTES ➤ POPULATION GROWTH MODELS ➤ POPULATION INTERACTIONS 	<ul style="list-style-type: none"> ➤ Flowers adapted to pollination by different agencies 	
	CH-14	ECOSYSTEM	<ul style="list-style-type: none"> ➤ ECOSYSTEM –STRUCTURE AND FUNCTION ➤ TYPES OF PRODUCTIVITY ➤ ENERGY FLOW ➤ ECOLOGICAL PYRAMIDS ➤ ECOLOGICAL SUCCESSION ➤ TYPES OF NUTRIENT CYCLES ➤ ECOSYSTEM SERVICES 		

	CH-15	BIODIVERSITY AND CONVERSATION	<ul style="list-style-type: none"> ➤ PATTERNS OF BIODIVERSITY ➤ LOSS OF BIODIVERSITY- CAUSES ➤ WAYS TO CONSERVE BIODIVERSITY 		
	CH-11	BIOTECHNOLOGY: PRINCIPLES AND PROCESSES	<ul style="list-style-type: none"> ➤ PRINCIPLES OF BIOTECHNOLOGY ➤ TOOLS OF RECOMBINANT DNA TECHNOLOGY ➤ PROCESSES OF RECOMBINANT DNA TECHNOLOGY 	<ul style="list-style-type: none"> ➤ .Power point presentation on processes of biotechnology 	
	CH-12	BIOTECHNOLOGY AND ITS APPLICATIONS	<ul style="list-style-type: none"> ➤ BIOTECHNOLOGICAL APPLICATIONS IN AGRICULTURE ➤ BIOTECHNOLOGICAL APPLICATIONS IN MEDICINE ➤ TRANSGENEIC ANIMALS ➤ ETHICAL ISSUES 	<ul style="list-style-type: none"> ➤ Power point presentation on applications of biotechnology 	
NOVEMBER					CLASS TEST III DATES: 02.11.23 TO 08.11.23 SYLLABUS CH 13,14 AND 15
DECEMBER	Revision				PREBOARD I DATES: 1.12.23 TO 13.12.23 SYLLABUS: FULL
JANUARY	Revision				PREBOARD II DATES: 08.1.24 TO 19.1.24 SYLLBUS:FULL

FEB AND MARCH	Revision	Final Board Examination
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SANT NIRANKARI PUBLIC SCHOOL

MONTHLY SYLLABUS (SESSION: 2023-24)

CLASS: XII SUBJECT: MATHEMATICS

Month	Ch. No	Details of the Chapter	Learning Outcome	Activity (Subject Enrichment / Art Integration / Multiple Assessment / Portfolio / Lab Activity / ASL etc.)	Name of the Exam with Syllabus and Tentative Date
APRIL	1	RELATION AND FUNCTION	Types of relations: reflexive, symmetric, transitive and equivalence relations. One to one and onto functions.	ACTIVITY-1: To verify that the relation R in the set L of all lines in a plane, defined by $R = \{(l, m) : l \perp m\}$ is symmetric but neither reflexive nor transitive.	Exam : UT Date: Ch. No.:
	2	INVERSE TRIGONOMETRIC FUNCTION	Definition, range, domain, principal value branch. Graphs of inverse trigonometric functions.		

	3.	MATRICES	Concept, notation, order, equality, types of matrices, zero and identity matrix, transpose of a matrix, symmetric and skew symmetric matrices. Operations on matrices: Addition and multiplication and multiplication with a scalar. Simple properties of addition, multiplication and scalar multiplication. Noncommutativity of multiplication of matrices and existence of non-zero matrices whose product is the zero matrix (restrict to square matrices of order 2). Invertible matrices and proof of the uniqueness of inverse, if it exists; (Here all matrices will have real entries).	ACTIVITY-2: To verify that the relation R in the set L of all lines in a plane, defined by $R = \{(l, m): l \parallel m\}$ is an equivalence relation.	
MAY	4.	DETERMINANT	Determinant of a square matrix (up to 3×3 matrices), minors, co-factors and applications of determinants in finding the area of a triangle. Adjoint and inverse of a square matrix. Consistency, inconsistency and number of solutions of system of linear equations by examples, solving system of linear equations in two or three variables (having unique solution) using inverse of a matrix.		Class test : 1/5/2023 to 8/5/2023 Ch : 1,2,3
	5.	CONTINUITY AND DIFFERENTIABILITY	Continuity and differentiability, chain rule, derivative of inverse trigonometric functions, like $\sin^{-1} x$, $\cos^{-1} x$ and $\tan^{-1} x$, derivative of implicit functions. Concept of exponential and logarithmic functions. Derivatives of	ACTIVITY- 3: To demonstrate a function which is not one-one but is onto.	

			logarithmic and exponential functions. Logarithmic differentiation, derivative of functions expressed in parametric forms. Second order derivatives.		
JULY	6.	APPLICATION OF DERIVATIVES	Applications of derivatives: rate of change of quantities, increasing/decreasing functions, maxima and minima (first derivative test motivated geometrically and second derivative test given as a provable tool). Simple problems (that illustrate basic principles and understanding of the subject as well as real life situations).		Exam : periodic test 1 Ch : 4,5 Date: 15/7/2023 to 21/7/2023
	12.	LINEAR PROGRAMMING PROBLEM	Introduction, related terminology such as constraints, objective function, optimization, graphical method of solution for problems in two variables, feasible and infeasible regions (bounded or unbounded), feasible and infeasible solutions, optimal feasible solutions (up to three non-trivial constraints).	ACTIVITY-4: To demonstrate a function which is one-one but not onto.	
AUGUST	7	INTEGRATION	Integration as inverse process of differentiation. Integration of a variety of functions by substitution, by partial fractions and by parts, Evaluation of simple integrals of the following types and problems based on them.	ACTIVITY 5: To evaluate the definite integral $\int_a^b \sqrt{1-x^2} dx$ as the limit of a sum and verify it by actual integration.	Exam : Class test 2 Date: 14/8/2023 to 21/8/2023 Ch. No.: 6,12

			$\int \frac{dx}{x^2 \pm a^2}, \int \frac{dx}{\sqrt{x^2 \pm a^2}}, \int \frac{dx}{\sqrt{x^2 - a^2}}, \int \frac{dx}{ax^2 + bx + c},$ $\int \frac{dx}{\sqrt{ax^2 + bx + c}}, \int \sqrt{x^2 - a^2} dx$ $\int \frac{px + q}{ax^2 + bx + c} dx, \int \frac{px + q}{\sqrt{ax^2 + bx + c}} dx, \int \sqrt{\dots}$ <p>Fundamental Theorem of Calculus (without proof). Basic properties of definite integrals and evaluation of definite integrals.</p>		
	8	APPLICATION OF INTEGRATION	Applications in finding the area under simple curves, especially lines, parabolas; area of circles /ellipses (in standard form only) (the region should be clearly identifiable).	ACTIVITY 6: To verify that angle in a semi-circle is a right angle, using vector method.	
SEPT EMBE R	9	DIFFERENTIAL EQUATION	Definition, order and degree, general and particular solutions of a differential equation. Solution of differential equations by method of separation of variables, solutions of homogeneous differential equations of first order and first degree. Solutions of linear differential equation of the type: $dy/dx + py = q$, where p and q are functions of x or constants. $dx dy + px = q$, where p and q are functions of y or constants.	ACTIVITY-7: To demonstrate the equation of a plane in normal form.	Exam : MID TERM Date:11/9/2023 TO 22/9/2023 Ch. No.:1,2,3,4,5 AND 6
	10	VECTOR	Vectors and scalars, magnitude and direction of a vector. Direction cosines and direction ratios of a vector. Types of vectors (equal, unit, zero, parallel and	ACTIVITY 8: To explain the computation of conditional probability of a given	

			collinear vectors), position vector of a point, negative of a vector, components of a vector, addition of vectors, multiplication of a vector by a scalar, position vector of a point dividing a line segment in a given ratio. Definition, Geometrical Interpretation, properties and application of scalar (dot) product of vectors, vector (cross) product of vectors.	event A, when event B has already occurred, through an example of throwing a pair of dice.	
OCTOBER	11	THREE-DIMENSIONAL GEOMETRY	Direction cosines and direction ratios of a line joining two points. Cartesian equation and vector equation of a line, skew lines, shortest distance between two lines. Angle between two lines.		
	13	PROBABILITY	Conditional probability, multiplication theorem on probability, independent events, total probability, Bayes' theorem, Random variable and its probability distribution, mean of random variable.		
NOVEMBER	Revision	CHAPTER : 7 AND 8			Exam : Class test 3 Date:2/11/2023 to 8/11/2023 Ch. No.:7,8

DECEMBER	Revision	CHAPTER : 9 AND 10			Exam : PRE-BOARD1 Date:1/12/2023 TO 13/12/2023 Ch. No.:Whole course
JANUARY					Exam : PRE-BOARD 2 Date:8/1/2024 TO 19/12024 Ch. No.:Who,e course

संत निरंकारी पब्लिक विद्यालय निरंकारी कॉलोनी, दिल्ली

मासिक पाठ्यक्रम विभाजन (सत्र: 2023-24)

कक्षा :- बारहवीं विषय :- हिंदी (आधार) कोड संख्या :- (302)

माह	क्रम संख्या	संबंधित पुस्तक व पाठ का नाम	सीखने के प्रतिफल	कला समेकित अधिगम गतिविधि (विषय संवर्द्धन / बहुविध मूल्यांकन / पोर्टफोलियो / प्रयोगशाला गतिविधि / श्रवण-वाचन कौशल मूल्यांकन आदि)	परीक्षा का नाम पाठ्यक्रम सहित एवं संभावित तिथि
	1	अभिव्यक्ति एवं माध्यम से (इकाई तीन) व्यावहारिक व्याकरण से	*छात्रों के लेखन कौशल में वृद्धि होगी । *वे पत्र-लेखन की कला में परिपक्व होंगे।	• ए-4 आकार की शीट्स पर पत्र लेखन से संबंधित गतिविधि करवाना।	परीक्षा :- कक्षा/ इकाई परीक्षा व आवधिक परीक्षा में । संभावित तिथि :- मई माह के आरंभ में एवं जुलाई माह के आरंभ में व सितंबर माह में ।
	2	कार्यालयी लेखन और प्रक्रिया पत्र – लेखन (औपचारिक) व अपठित बोध से अपठित गद्यांश व काव्यांश आरोह (भाग-2) (काव्य खंड से) कविता :- आत्मपरिचय, एक गीत (गद्यखंड से) पाठ :- भक्तिन	*उनकी भौतिक क्षमता विकसित होगी। *हिंदी भाषा में उनकी रुचि बढ़ेगी । *छात्र आत्म निरीक्षण कर सकने में सक्षम होंगे । * वे हिंदी की काव्य व गद्य विधा से परिचित होंगे । *छात्रों के दृष्टिकोण में सकारात्मक परिवर्तन दिखाई देंगे । *उनकी अभिव्यक्ति की क्षमता विकसित होगी ।		

अप्रैल - 2023	3	<p>आरोह (भाग – 2) (गद्यखंड से) पाठ :- बाज़ार दर्शन (काव्य खंड से) कविता :- पतंग कविता के बहाने बात सीधी थी पर</p>	<ul style="list-style-type: none"> छात्रों में जीवन मूल्यों का संचार होगा। भाषा के प्रति उनमें रुचि बढ़ेगी। वे बाज़ारों के वर्तमान सत्य को समझ सकने में सक्षम होंगे। उनके भाषिक कौशलों में वृद्धि होगी। 	<ul style="list-style-type: none"> कविता का सस्वर वाचन लेखक जैनेंद्र कुमार के विषय में सचित्र जानकारी एकत्रित करना । श्रुतलेख 	<p>परीक्षा :- इकाई परीक्षा व प्रथम आवधिक परीक्षा व द्वितीय आवधिक परीक्षा में । संभावित तिथि :- मई माह के आरंभ में या जुलाई माह के आरंभ में व सितंबर माह में ।</p>
	4	<p>अभिव्यक्ति एवं माध्यम से (इकाई एक) जनसंचार माध्यमों के लिए लेखन विभिन्न माध्यमों के लेखन तथा पत्रकारीय लेखन के विभिन्न रूप और प्रकार कार्यवृत्त, परिपत्र, प्रेस विज्ञप्ति</p>	<ul style="list-style-type: none"> छात्र हिंदी पत्रकारिता के विभिन्न आयामों से परिचित होंगे । वे मीडिया जगत से रू-ब-रू होंगे। 	<ul style="list-style-type: none"> पत्रकारिता के विभिन्न आयामों का लिखित विवरण । 	
	5	अपठित बोध	<ul style="list-style-type: none"> छात्रों की बौद्धिक क्षमता विकसित होगी। उनके भाषिक 	<ul style="list-style-type: none"> उदाहरणार्थ ए-4 आकार की शीट पर अनुच्छेद व 	

	6	<p>से अपठित गद्यांश व काव्यांश औपचारिक पत्र लेखन</p> <p>वितान पूरकपुस्तक (भाग-2) से पाठ-1 सिल्वर वैडिंग</p>	<p>कौशलों में वृद्धि होगी।</p> <ul style="list-style-type: none"> वे पत्र-लेखन की कला को समझ सकने में सक्षम होंगे। वे अपने विचारों को शब्दों के माध्यम से बता सकने में सक्षम होंगे। छात्र आधुनिक समाज के खोखले रिवाजों से अवगत होंगे। वे लुप्त हो गए प्राचीन मानवीय मूल्यों से अवगत होंगे। 	<p>पत्र लिखवाना ।</p> <p>कार्यपत्रिका के माध्यम से छात्रों के अधिगम परिणामों का मूल्यांकन करना।</p>	
मई - 2023	7	<p>आरोह (भाग – 2) (गद्यखंड) से पाठ :- काले मेघा पानी दे (काव्य खंड से) कविता :- कैमरे में बंद अपाहिज तथा सहर्ष स्वीकारा है</p>	<p>* छात्र हिंदी के काव्य जगत से परिचित होंगे।</p> <p>* उनकी बौद्धिक क्षमता विकसित होगी।</p> <p>* उनके भाषिक कौशलों में वृद्धि होगी।</p>	<p>जल के विभिन्न स्रोतों के विषय में जानकारी एकत्रित करके सचित्र परियोजना तैयार करना ।</p>	<p>परीक्षा :- इकाई परीक्षा व प्रथम आवधिक परीक्षा व द्वितीय आवधिक परीक्षा में ।</p> <p>संभावित तिथि :- मई माह के आरंभ में या जुलाई माह के आरंभ में व सितंबर माह में ।</p>
	8	<p>अभिव्यक्ति एवं माध्यम से (इकाई-1) जनसंचार माध्यम एवं लेखन से</p>	<p>* छात्र हिंदी पत्रकारिता के विभिन्न आयामों से परिचित होंगे।</p> <p>वे मीडिया जगत से रू-ब-रू होंगे।</p>		<p>परीक्षा :- इकाई परीक्षा व प्रथम आवधिक परीक्षा व द्वितीय आवधिक परीक्षा में ।</p> <p>संभावित तिथि :- मई माह के आरंभ में या</p>

		विशेष लेखन स्वरूप और प्रकार कार्यालयी लेखन और प्रक्रिया, अनुस्मारक, स्वतः टिप्पणी व टिप्पण			जुला माह के आरंभ में व सितंबर माह में ।
जून - 2023			ग्रीष्मावकाश		
जुलाई - 2023	9	पुनरावृत्ति	आवधिक परीक्षा - प्रथम का आयोजन व उससे पहले अप्रैल तथा मई माह में करवाए गए पाठ्यक्रम की पुनरावृत्ति।		
	10	अभिव्यक्ति एवं माध्यम से (इकाई-2) सृजनात्मक लेखन से	• छात्रों के भाषिक कौशलों में वृद्धि होगी तथा उनकी बौद्धिक क्षमता में विकास होगा ।	• ए-4 आकार की शीट पर प्रकृति से संबंधित स्वरचित कविता का निर्माण करवाना ।	
	11	कविता नाटक लिखने का व्याकरण	• वे भाषा की विभिन्न कलाओं से परिचित होंगे ।		
	12	(इकाई-3) व्यावहारिक व्याकरण से कार्यालयी लेखन और प्रक्रिया, कार्यसूची व अर्धसरकारी पत्र	• उनके शब्द भंडार में वृद्धि होगी । *वे आधुनिक जगत के संचार के विभिन्न साधनों एवं मीडिया जगत के विभिन्न नई तकनीकों से अवगत होंगे तथा इलेक्ट्रॉनिक मीडिया को समझेंगे ।		परीक्षा :- द्वितीय आवधिक परीक्षा में संभावित तिथि :- सितंबर माह में । (परियोजना तैयार करवाना)
	13	अपठित अंश			

		<p>से अपठित गद्यांश / काव्यांश</p> <p>आरोह (भाग-2) (काव्यखंड) से कविता :- उषा व बादल राग (गद्यखंड) से पाठ :- पहलवान की ढोलक व चार्ली चैप्लिन यानी हम सब</p> <p>वितान पूरकपुस्तक (भाग-2) से पाठ - 2 जूझ</p>	<ul style="list-style-type: none"> छात्रों की बौद्धिक क्षमता में वृद्धि होगी। उनके शब्द भंडार में वृद्धि होगी। उनके भाषिक कौशलों में वृद्धि होगी। <p>*छात्रों की बौद्धिक क्षमता विकसित होगी।</p> <p>*वे प्रकृति के विभिन्न रूपों से परिचित होंगे।</p> <p>*छात्र हिंदी साहित्य के आत्मकथात्मक उपन्यास विधा से अवगत होंगे।</p>		
अगस्त - 2023	<p>14</p> <p>15</p>	<p>आरोह (भाग - 2) (गद्यखंड) से पाठ :- नमक व शिरीष के फूल (काव्यखंड) से कवितावली (उत्तरकांड से) लक्ष्मण मूर्छा और राम का विलाप</p>	<ul style="list-style-type: none"> छात्र भाषा में कहानी विधा की उपयोगिता को समझेंगे। वे गांधीवादी मूल्यों से अवगत होंगे। उनमें जीवन मूल्यों के साथ नैतिक मूल्यों का भी विकास होगा। उनमें आध्यात्मिकता की भावना प्रबल होगी। 	<ul style="list-style-type: none"> पाठ के अतिरिक्त कथाओं का श्रवण कर उसका कक्षा में अपने शब्दों में वाचन करवाना । *मानवता भलाई के किन्हीं दस कार्यों को सूचीबद्ध करवाना। 	<p>परीक्षा :- द्वितीय आवधिक परीक्षा में संभावित तिथि :- सितंबर माह में ।</p>

	16	वितान		ASL श्रवण-वाचन कौशल के मूल्यांकन हेतु गतिविधि का आयोजन ।	
	17	<p>पूरकपुस्तक (भाग-2) से पाठ :- 3 अतीत में दबे पाँव</p> <p>अभिव्यक्ति एवं माध्यम से (इकाई-2) सृजनात्मक लेखन से कैसे लिखें कहानी कैसे करें कहानी का नाट्य रूपांतरण</p>	<ul style="list-style-type: none"> छात्र मानव जीवन के मर्म को समझ सकने में सक्षम होंगे। उनकी सृजनशीलता में वृद्धि दिखाई देगी। <p>*छात्रों में अभिनय की क्षमता प्रबल होगी।</p> <p>*उनके आत्मविश्वास में वृद्धि होगी।</p>	<p>*कार्यपत्रिकाओं के माध्यम से छात्रों के अधिगम परिणामों का मूल्यांकन करना व कक्षा में श्रवण कौशल के मूल्यांकन हेतु गतिविधि का आयोजन करना ।</p>	
सितंबर - 2023	18	पुनरावृत्ति	आवधिक परीक्षा – द्वितीय का आयोजन व उससे पहले प्रथम सत्र के संपूर्ण पाठ्यक्रम की पुनरावृत्ति।		

अक्तूबर - 2023		<p>आरोह भाग – 2 (गद्यखंड) से पाठ :- श्रम विभाजन और जाति प्रथा तथा मेरी कल्पना का आदर्श समाज (काव्यखंड) से कविता रूबाइयाँ, गज़ल व छोटा मेरा खत, बगलों के पंख</p> <p>अभिव्यक्ति एवं माध्यम से (इकाई-2) सृजनात्मक लेखन नए और अप्रत्याशित विषयों पर लेखन कैसे बनता है रेडियो नाटक</p> <p>वितान पूरकपुस्तक (भाग-2) से पाठ :- 4 डायरी के पन्ने</p>	<ul style="list-style-type: none"> छात्र श्रम विभाजन के सिद्धांतों से प्रभावित होंगे। उनमें मानवीय मूल्य प्रबल होंगे। वे वर्तमान के सत्य को जानेंगे। <p>*छात्रों के लेखन कौशल में वृद्धि होगी। *वे अभिनय के विभिन्न तरीकों से अवगत होंगे।</p> <p>*छात्रों के भाषिक कौशलों में वृद्धि होगी। *उनके शब्द भंडार में वृद्धि होगी।</p>	श्रमिकों की व्यथा पर एक कहानी लिखना ।
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नवंबर - 2023	22	पुनरावृत्ति	पूर्व बोर्ड परीक्षाओं से पहले संपूर्ण पाठ्यक्रम की पुनरावृत्ति।	ASL श्रवण-वाचन कौशल के मूल्यांकन हेतु गतिविधि का आयोजन ।
दिसंबर-2023 तथा जनवरी- 2024	23	पुनरावृत्ति	पूर्व बोर्ड परीक्षाओं का आयोजन व उससे पहले संपूर्ण पाठ्यक्रम की पुनरावृत्ति ।	कार्यपत्रिकाओं व कक्षा परीक्षाओं के माध्यम से पुनरावृत्ति करवाना ।
फरवरी - 2024	24	पुनरावृत्ति	पुनरावृत्ति (संपूर्ण पाठ्यक्रम)	
मार्च - 2024			बोर्ड परीक्षाओं का आयोजन	

विशेष :- सी बी एस ई के दिशा-निर्देशानुसार निम्नलिखित पाठ सत्र (2023-24) के पाठ्यक्रम से हटा दिए गए हैं परंतु शिक्षक चाहें तो अपने विवेकानुसार इन पाठों को आंतरिक मूल्यांकन से संबंधित गतिविधियों में सम्मिलित कर सकते हैं । परीक्षा में इन पाठों से किसी भी प्रकार के प्रश्न नहीं पूछे जाएँगे ।

(1) पाठ :- सहर्ष स्वीकारा है (2) कविता :- गज़ल (3) पाठ :- नमक

(4) पाठ :- डायरी के पन्ने

DATESHEET FOR THE YEAR OF 2023-24 (CLASS XII)**TERM I
PERIODIC TEST 1**

REVISION DATES		10.07.2023 TO 14.07.2023			
DATE	DAY	XII A	XII B	XII C	
15.07.2022	SATURDAY	BIOLOGY/C.S/ ECO	ECO/ENTRE.	ECO/ENTRE.	
17.07.2022	MONDAY	ENGLISH	ENGLISH	ENGLISH	
18.07.2022	TUESDAY	P.EDUCATION/HINDI	P.EDUCATION/HINDI	P.EDUCATION/HINDI	
19 .07.2022	WEDNESDAY	PHYSICS	ACCOUNTS	HISTORY	
20.07.2022	THURSDAY	CHEMISTRY	B.ST	POL.SCIENCE	
21. 07.2022	FRIDAY	MATHS	MATHS/IP/PAINTING	IP/PAINTING	
RESULT PTM ON		AUGUST 5,2023 (SATURDAY)			
MID TERM					
REVISION DATES	AUGUST 28,2023 TO SEPT 8,2023				
11.09 .2023	MONDAY	P.EDUCATION/HINDI	P.EDUCATION/HINDI	P.EDUCATION/HINDI	
13.09.2023	WEDNESDAY	CHEMISTRY	B.ST	POL.SCIENCE	
15.09.2023	FRIDAY	BIO/C.S/ECO	ECO/ENTRE	ECO/ENTRE	
18.09.2023	MONDAY	MATHS	MATHS/IP/PAINTING	IP/PAINTING	
20.09.2023	WEDNESDAY	ENGLISH	ENGLISH	ENGLISH	
22.09.2023	FRIDAY	PHYSICS	ACCOUNTS	HISTORY	
RESULT PTM ON		OCTOBER 7,2023(SATURDAY)			

**TERM II
PERIODIC TEST II/PREBOARD I**

REVISION DATES		NOVEMBER 20,2023 TO NOVEMBER 30,2023			
01.12.2023	FRIDAY	MATHS	MATHS/IP/PAINTING	IP/PAIN TING	
04.12.2023	MONDAY	BIO/C.S/ECO	ECO/ENTRE	ECO/EN TRE	
06.12.2023	WEDNESDAY	PHYSICS	ACCOUNTS	HISTORY	
08.12.2023	FRIDAY	ENGLISH	ENGLISH	ENGLISH	
11.12.2023	MONDAY	CHEMISTRY	B.STUDIES	POL.SCIE NCE	
13.12.2023	WEDNESDAY	P.EDUCATION/HINDI	P.EDUCATION/HINDI	P.EDUCA TION/HI NDI	

RESULT PTM ON	DECEMBER 30,2023(SATURDAY)			
PREBOARD II EXAM				
REVISION DATES	DECEMBER 14,2023 TO FEBRUARY 02,2024			
06.01.2024	SATURDAY	ENGLISH	ENGLISH	ENGLISH
08.01.2024	MONDAY	PHYSICS	ACCOUNTS	HISTORY
10.01. 2024	WEDNESDAY	BIOLOGY/C.S/ ECO	ECO/ENTRE.	ECO/ENT
12.01.2024	FRIDAY	P.EDUCATION/HINDI	P.EDUCATION/HINDI	P.EDUCATION/HINDI
15.01.2024	MONDAY	MATHS	MATHS/IP/PAINTING	IP/PAINTING
17.01.2024	WEDNESDAY	CHEMISTRY	B.ST	POL SCIENCE
RESULT PTM ON	FEBRUARY 03,2024(SATURDAY)			