



BURNPUR RIVERSIDE SCHOOL

BURNPUR / CHITTARANJAN / ASANSOL

MONTHLY PEDAGOGICAL PLAN

ACADEMIC SESSION : 2026 - 2027



CLASS : XI

SUBJECT: ENGLISH CORE

Text Books:

1. HORNBILL, TEXTBOOK IN ENGLISH FOR CLASS XI (CORE COURSE)
2. SNAPSHOTS, SUPPLEMENTARY READER IN ENGLISH FOR CLASS XI (CORE COURSE)

MONTH	W.D.	COURSE CONTENT	Sl. No.	ARTS INTEGRATED ACTIVITY	LEARNING OUTCOMES
April	22	The Portrait of a Lady The Summer of the Beautiful White Horse Grammar Writing Skills	A	Role Play	<p>THE LEARNER –</p> <ul style="list-style-type: none"> • Reads silently with comprehension and identifies complexity of ideas. Reads, comprehends and extrapolates beyond texts. (Develops respect for grandparents, accepts and manages situations with patience, shows care and concern for birds and animals.) • Solves grammar exercises with/without context. • Develops Posters.
May	12	A Photograph Grammar Writing Skills	B	Photography	<p>THE LEARNER –</p> <ul style="list-style-type: none"> • Identifies and appreciates figures of speech rhyme scheme, verse, blank verse etc. • Solves grammar exercises. • Writes advertisements & posters in order to demonstrate research skills and correspondence skills for the target audience.
June	14	The Laburnum Top	C	Sketching	<p>THE LEARNER –</p> <ul style="list-style-type: none"> • Recites poems, identifies literary devices and linguistic features (Learns about the mutual reciprocating relationship that exists in nature).
PT-1: 24.06.2026 to 04.07.2026					
July	26	We're Not Afraid to Die.... if We Can All be Together Mother's Day The Voice of the Rain	D	Story Telling	<p>THE LEARNER –</p> <ul style="list-style-type: none"> • Reads longer text with implicit meaning and describes inferring from contexts, phonological cues etc. with clarity. (Face adverse circumstances with courage, determination and self-confidence; Realize mothers have equal rights to enjoy and they deserve acknowledgment). • Appreciates poetry. (Comparative study between human life and nature.) • Solves grammar exercises. • Writes debates & speeches in order to demonstrate research skills

		Grammar Writing Skills			&correspondence skills for the target audience.
August	22	The Address Childhood Grammar Writing Skills Note Making	E	Beautifying room/space/building	<p>THE LEARNER –</p> <ul style="list-style-type: none"> • Reads, comprehends & extrapolates beyond texts. Analyses, interprets and appreciates characters, themes, incidents and plot. (Human dilemma that follows war, accept situation and be Optimistic in life). • Appreciates poetry (Innocence of children Hypocrisy of adults). Solves grammar exercises. • Writes with clarity and precision using appropriate vocabulary, expression etc.
HALF YEARLY EXAMINATION: 01.09.2026 TO 16.09.2026					
September	25	Father to Son Grammar Writing Skills	F	Free Talks	<p>THE LEARNER –</p> <ul style="list-style-type: none"> • Appreciates poetry and identifies significant literary elements (Resolve conflict with patience, accept differences, understand parents, communicate, share joys and sorrows with family members) • Solves grammar exercises. • Expresses ideas and writes effectively.
October	18	The Adventure Silk Road Grammar Writing Skills	G	Document Making	<p>THE LEARNER –</p> <ul style="list-style-type: none"> • Reads longer texts with implicit meaning and describes inferring from contexts, phonological cues etc. with clarity. (There may be alternate realities that are a result of our thoughts, understand historical significance of Silk Road) • Solves grammar exercises. • Develops write-up with clarity.
November	19	Discovering Tut: The Saga Continues Note Making Writing Skills Grammar	H	Research on Art Forms	<p>THE LEARNER –</p> <ul style="list-style-type: none"> • Reads, comprehends & extrapolates beyond texts. Analyses, interprets and appreciates characters, themes, incidents and plot. (Scientific intervention to unearth buried mysteries, archaeology and advancement in technology) • Lists notes effectively using correct format.

December	21	Birth Grammar Writing Skills	I	Slide Show	<p>THE LEARNER –</p> <ul style="list-style-type: none"> • Reads, comprehends & extrapolates beyond texts. Analyses, interprets and appreciates characters, themes, incidents and plot. (Sense of duty, difference between knowledge gained and practical approach). • Applies grammar rules contextually • Writes debates & speeches in order to demonstrate research skills & correspondence skills for the target audience.
PT-3: 22.12.2026 to 24.12.2026					
PT-3: 06.01.2027 to 08.01.2027					
January	21	The Tale of Melon City Grammar Writing Skills	J	Cartooning	<p>THE LEARNER –</p> <ul style="list-style-type: none"> • Appreciates poetry. Identifies significant literary elements in order to demonstrate understanding of their significance in texts. (Analyse situation and take appropriate decision) • Applies grammar rules, expresses ideas and writes effectively.
February	23	Revision ANNUAL EXAMINATION:15.02.2027 TO 27.02.2027			
March	23	-----	-----	-----	

N.B.: The following are to be studied along with the study of literature:

1. Unseen passage for comprehension (Factual, Descriptive, Literary)
2. Unseen Case-based passage with verbal/visual inputs
3. Unseen Passage for Note Making & Summarization
4. Grammar (Gap filling, Re-ordering, Transformation of Sentences)
5. Writing - Classified Advertisement, Poster, Speech, Debate.

PORTION FOR PT-1: SL. NO. A, B, C

PORTION FOR HALF YEARLY EXAM: SL. NO. A, B, C, D, E

PORTION FOR PT-3 : SL. NO F, G, H, I

PORTION FOR ANNUAL EXAM: SL NO. A TO J (ENTIRE SYLLABUS) AS PER CBSE CURRICULUM

ACTIVITIES AS PER RECOMMENDATIONS OF NEP – 2020 / NCF / NCrf

SUBJECT: ENGLISH

MONTH	W.D.	ACTIVITY	LEARNING OUTCOMES
April	22	Role - Play (AIA)	The learner – Scripts to inform and communicate ideas effectively.
May	12	Writing for real-life situations (Poster and Advertisements)	The learner – Creates Posters and Advertisements for the purpose intended
June	14	Composition of Poems by using different types of literary devices	The learner – Demonstrates enhanced language skills, expression, emotional awareness, deeper understanding of literary devices and appreciation for aesthetics and beauty in language.
July	26	Writing for real life situations – Speeches, Creative Slogans	The learner – <ul style="list-style-type: none"> • Writes to express their understanding and experiences. • Writes with appropriate information with relevance to the audience and purpose.
August	22	Summarizing Texts	The learner – <ul style="list-style-type: none"> • Identifies main points and summarizes from careful reading of the text. • Comprehends the way words & sentences are used in texts.
September	25	Half Yearly Examination – Assessment in English	Assessment of Learning
October	18	Anchoring of small events	The learner – Writes ideas in sequence using words appropriate for the purpose & audience intended
November	19	Writes for real-life situations – Speeches and Debates	The learner – <ul style="list-style-type: none"> • Writes with appropriate information for the audience & purpose. • Uses language appropriate to social context. • Expresses agreements and disagreements with reasons.

December	21	Project ALS	The learner – Demonstrates proficiency in creative planning, Literature Review, Prepares Questionnaire, scope of survey
January	21	Project ALS (Contd.)	The learner – Demonstrates proficiency in creative planning, Literature Review, Prepares Questionnaire, scope of survey
February	23	Annual Examination	Assessment of learning
March	23	-----	-----



SUBJECT: ENGLISH ALS

MONTH	W. D.	COURSE CONTENT	LEARNING OUTCOMES
APRIL	22	INTRODUCING SELF TOPIC PRESENTATION	<p>THE LEARNER –</p> <ul style="list-style-type: none"> • Demonstrates Interactive competence (Initiation & turn taking, relevance to the topic) • Demonstrates proficiency in Fluency (cohesion, coherence and speed of delivery) • Speaks / reads with proper Pronunciation • Uses Language correctly / precisely (grammar and vocabulary) • Demonstrates proficiency in Public speaking skills.
MAY	12	TOPIC PRESENTATION	<p>THE LEARNER –</p> <ul style="list-style-type: none"> • Demonstrates Interactive competence (Initiation & turn taking, relevance to the topic) • Demonstrates proficiency in Fluency (cohesion, coherence and speed of delivery) • Speaks / reads with proper Pronunciation • Uses Language correctly / precisely (grammar and vocabulary)
JUNE	14	FREE TALKS/ STORY TELLING	<p>THE LEARNER –</p> <ul style="list-style-type: none"> • Develops Interactive competence (Initiation & turn taking, relevance to the topic) • Demonstrates proficiency in Fluency (cohesion, coherence and speed of delivery) • Speaks / reads with proper Pronunciation • Uses Language correctly / precisely (grammar and vocabulary)
JULY	26	TOPIC PRESENTATION	<p>THE LEARNER EXPRESSES PROFICIENCY IN –</p> <ul style="list-style-type: none"> • Interactive competence (Initiation & turn taking, relevance to the topic) • Fluency (cohesion, coherence and speed of delivery) • Pronunciation • Language (Grammar and vocabulary)
AUGUST	22	TOPIC PRESENTATION	<p>THE LEARNER EXPRESSES PROFICIENCY IN –</p> <ul style="list-style-type: none"> • Interactive competence (Initiation & turn taking, relevance to the topic) • Fluency (cohesion, coherence and speed of delivery) • Pronunciation • Language (Grammar and vocabulary)
HALF YEARLY EXAMINATION - 04-08-26 TO 07-08-26			

SEPTEMBER	25	PROJECT PLANNING	<p>THE LEARNER EXPRESSES PROFICIENCY IN –</p> <ul style="list-style-type: none"> • Pronunciation and Vocabulary • Grammar • Communication skills • Fluency (cohesion, coherence and speed of delivery) • Creative planning
OCTOBER	18	PROJECT PLANNING AND RESEARCH WORK	<p>THE LEARNER EXPRESSES PROFICIENCY IN–</p> <ul style="list-style-type: none"> • Pronunciation and Vocabulary • Grammar • Communication skills • Fluency (cohesion, coherence and speed of delivery) • Creative planning • Literature review • Preparation of Questionnaire • Scope of survey
NOVEMBER	19	RESEARCH WORKSURVEY PROJECT COMPLETION	<p>THE LEARNER EXPRESSES PROFICIENCY IN –</p> <ul style="list-style-type: none"> • Pronunciation and Vocabulary • Grammar • Communication skills • Fluency (cohesion, coherence and speed of delivery) • Creative planning • Literature review • Preparation of Questionnaire • Scope of survey
DECEMBER	21	PROJECT SUBMISSION	-----
JANUARY	21	----	-----
ANNUAL EXAMINATION - 25-01-27 TO 29-01-27			
FEBRUARY	23	----	----
MARCH	23	----	----

SUBJECT: MATHEMATICS

Text Books:

1. NCERT TEXT BOOK FOR MATHEMATICS – CLASS-XI
2. SENIOR SECONDARY SCHOOL MATHEMATICS FOR CLASS-11 BY R.S. AGGARWAL (BHARATI BHAWAN)
3. TOGETHER WITH MATHEMATICS LAB MANUAL (RACHNA SAGAR PUBLICATIONS)

MONTH	WD	COURSE CONTENT	MATHS LAB ACTIVITY	SL. NO	ART INTEGRATED ACTIVITY	LEARNING OUTCOMES
April	22	Sets, Relations and Functions, Complex Numbers and Quadratic Equations	Activity 1: To find the number of subsets of a given set Activity 5: To identify a relation and a function	A	Sketching	The Learner-Develops the idea of sets and its representations. Identifies relation and functions. Understands complex number and its operations.
May	12	Trigonometric Functions	Activity10: To plot the graphs of $\sin x$, $\sin 2x$, $2\sin x$, $\sin \frac{x}{2}$ using same coordinate axes	B	Making Formula Chart	The Learner- Understands different measures of an angle and problems related to it.
June	14	Linear inequations in one variables	Activity 3: To represent set theoretic operations using Venn diagrams	C	Sketching	The Learner- Learns about the intervals and the solution set in the number line.
PT 1 (24-06-2026 To 04-07-2026)						
July	26	Limits and Derivatives	Activity28: To find analytically $\lim_{x \rightarrow c} f(x) = \frac{x^2 - c^2}{x - c}$	D	Making Formula Chart	The Learner- Evolves the concept of limit and derivatives of a given function using the formulas or rules.
August	22	Permutations and Combinations	Activity14: To obtain the number of combinations	E	Making Concept Map	The Learner- Applies the ideas of Permutations and Combination in daily life situation

HALF YEARLY EXAMINATION(01-09-2026 To 16-09-2026)						
September	25	Binomial Theorem	F	Making Chart	The Learner- Develops the idea about binomial theorem, co-efficient, for a positive integral power
October	18	Straight Lines, Conic Sections	Activity 21: To construct different types of conic sections	G	Making Formula Chart, Sketching	The Learner- Learns different curves like circle, parabola ellipse, hyperbola
November	19	Conic Sections (Contd...), Sequence and Series	Activity18: To demonstrate that A.M. is always greater than G.M.	H	Making Formula Chart	The Learner- Understands the ideas about progression (A.P. & G.P.)
December	21	Introduction to 3-D Geometry	Activity27: To explain the concept of octants by three mutually perpendicular lines	I	Sketching	The Learner- Learns to plot a point in three mutually perpendicular axes, identifies the octants
PT-3 (22-12-2026 To 24-12-2026)						
PT-3 (06-01-2027 To 08-01-2027)						
January	21	Statistics and Probability	Activity32: To write the sample space when a die is rolled once, twice etc	J	Making Chart	The Learner- Learns to calculate measures of dispersion to get a better interpretation of data
February	23	REVISION				
ANNUAL EXAMINATION (15-02-2027 TO 27-02-2027)						
March	23

PORTION FOR PT-1:SL. NO. A, B, C

PORTION FOR HALF YEARLY EXAM: SL. NO. A, B, C, D, E

PORTION FOR PT-3: SL. NO F, G, H, I

PORTION FOR ANNUAL EXAM:SL NO. A TO J

(ENTIRE SYLLABUS) AS PER CBSE CURRICULUM

ACTIVITIES AS PER RECOMMENDATIONS OF NEP-2020/NCF/NCrF**SUBJECT: MATHEMATICS**

MONTH	WD	ACTIVITY	LERNING OUTCOMES
APRIL	22	Quiz on 'SETS'	The Learner- Develops the idea about Sets
MAY	12	Making formula chart on 'Trigonometric Functions'	The Learner- Learns to apply the Trigonometric Formulas
JUNE	14	Class Test on Linear inequalities in one variable	The Learner- Represents the solution set on Number line
JULY	26	Making Formula Chart on 'Limits and Derivatives'	The Learner- Develops the concept of limits and derivatives
AUGUST	22	Assignment on 'Permutations and Combinations'	The Learner- Applies the idea of permutation and combinations on daily life situations
SEPTEMBER	25	Making Paskal's Triangle for the 'Binomial Theorem'	The Learner- Develops the idea about the Binomial expression
OCTOBER	18	Making Chart on 'Conic Sections'	The Learner- Learns about the Curves and shapes of different Conic Sections
NOVEMBER	19	Quiz on 'Sequence and Series'	The Learner- Distinguishes between Sequence and Series
DECEMBER	21	Class Test on '3D Geometry'	The Learner- Learns to locate a point on 3D Space
JANUARY	21	Assignments on 'Statistics and Probability'	The Learner- Represents the data and finds the measure of dispersion
FENRUARY	23	-	-
MARCH	23	-	-

SUBJECT – PHYSICS

TEXT BOOK: PHYSICS TEXT BOOK FOR CLASS XI (PART- I AND PART-2) (NCERT)

MONTH	W. D	COURSE CONTENT	SL no	ART INTEGRATED PROJECT	LEARNING OUTCOMES
APRIL	22	chap2: units and dimension chap3: motion in a straight line	A	Sory telling	The learner - <ul style="list-style-type: none"> Formulates relationship between various physical quantities using principle of homogeneity and checks its validity. Calculates percentage error in series of measurements. Differentiates between precision and accuracy in experimental data. Investigates graph and analyses motion of objects / bodies in daily life
MAY	10	Chap3: Motion in a straight line (Contd.....) Chap4: Motion in a plane	B	Slide show	The learner - <ul style="list-style-type: none"> Analyses diagram and interpret position time graph of uniform and non-uniform motion Assess the validity of kinematics equation under variable acceleration.
JUNE	14	Chap4: Motion in a plane (Contd.....)	C	Slide show	The learner - <ul style="list-style-type: none"> Differentiates between Scalar and vector quantities
PT1 - 24-06-2026 TO 04-07-2026					
JULY	26	Chap5: Laws of Motion. Chap6: Work, Energy and power	D	Role Play	The learner - <ul style="list-style-type: none"> Constructs free body diagrams to solve problems involving connected masses. Apprise the role of friction in various mechanical systems
AUGUST	22	Chap6: Work, Energy and power (Contd.....) Chap7: System of Particles and Rotational motion	E	Slide show	The learner - <ul style="list-style-type: none"> Constructs a model to demonstrate the conservation of linear momentum during collision. Defines and mathematically calculates centre of mass of various geometrical figures. Contrast linear and rotational variables (e.g, mass vs moment of inertia)
HALF YEARLY EXAMINATION - 01-09-2026 TO 16-09-2026					

SEPTEMBER	25	Chap8: Gravitation Chap9: Mechanical Properties of Solids	F	Slide show	The learner - <ul style="list-style-type: none"> • Compute value of g on the surface of different celestial bodies • Appraise the factors affecting orbital velocity and time period of geostationary satellite. • Defines elasticity, plasticity and limit of proportionality. • Summarizes Hooke's law and its relevance to solid material. • Illustrate the stress- strain curve for metallic wires and label elastic limit and breaking point.
OCTOBER	18	Chap10: Mechanical properties of Fluids	G	Slide show	The learner - <ul style="list-style-type: none"> • Defines atmospheric pressure and state Pascal's law for transmission of fluid pressure. • Describe the phenomenon of surface tension and capillary rise in narrow tubes
NOVEMBER	19	Chap11: Thermal properties of Matter Chap12: Thermodynamics	H	Experimental demonstration	The learner - <ul style="list-style-type: none"> • Identifies the three scales of temperature and their relationship • Summarizes the three modes of heat transfer • Examine cooling rate of a body using Newton's law of cooling • States zeroth law, first law • Recognizes the characteristics of isothermal, adiabatic, isobaric and isochoric processes
DECEMBER	21	Chap13: Kinetic Theory of Gasses	I	Slide show	The learner - <ul style="list-style-type: none"> • States basic postulates of Kinetic theory of gasses • Defines mean free path • Identifies degrees of freedom for monoatomic, diatomic and poly atomic gas molecules.
PT3 - 22-12-2026 to 24-12-2027					
PT3 - 06-01-2027 to 08-01-2027					
JANUARY	21	Chap14: Oscillation Chap15: Waves	J	Slide show	The learner - <ul style="list-style-type: none"> • Defines periodic and oscillatory motion • Describes the characteristics of SHM • Differentiates between longitudinal and

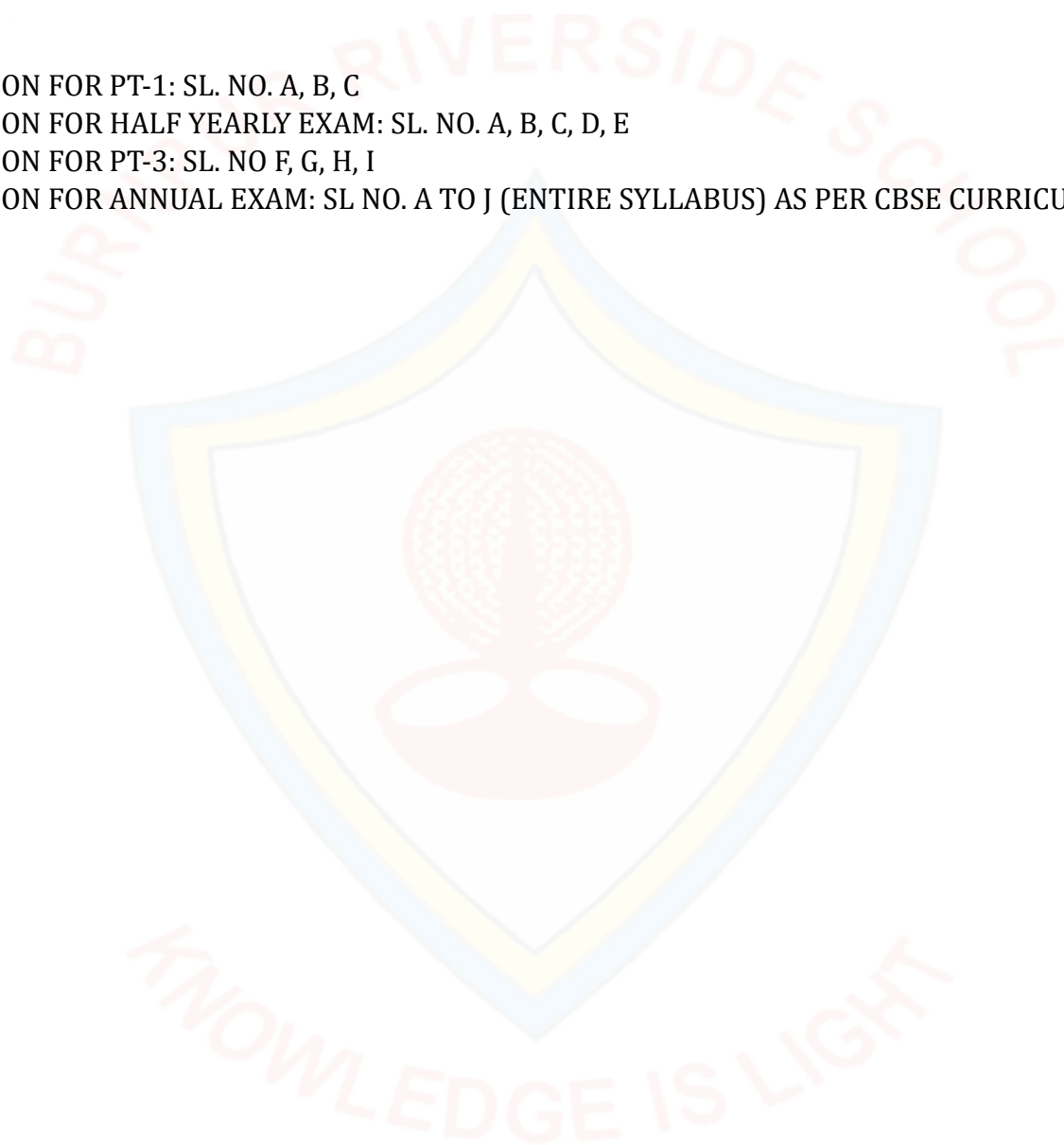
					transverse waves <ul style="list-style-type: none"> • Computes speed of sound in different media.
ANNUAL EXAMINATION - 15-02-2027 TO 27-02-2027					
FEBRUARY	23	----	--	----	-----
MARCH	23	----	--	----	-----

PORTION FOR PT-1: SL. NO. A, B, C

PORTION FOR HALF YEARLY EXAM: SL. NO. A, B, C, D, E

PORTION FOR PT-3: SL. NO F, G, H, I

PORTION FOR ANNUAL EXAM: SL NO. A TO J (ENTIRE SYLLABUS) AS PER CBSE CURRICULUM



ACTIVITIES AS PER RECOMMENDATIONS OF NEP - 2020 / NCF / NCrF**SUBJECT - PHYSICS**

MONTH	W.D.	ACTIVITY	LEARNING OUTCOMES
April	22	Class Test on Units and Dimensions	The learner will be able to identify various units and dimensions of different physical quantities.
May	12	Assignment on Motion in a Straight line	The learner will be able to analyse motion in a Straight line.
June	14	Assignment on Motion in a Plane.	The learner will be able to analyze motion in a Plane and appreciates various mathematical relations.
July	26	Concept Chart on Laws of Motion	The learner will be able to summarize the key points of the law of conservation of mass.
August	22	Class test on Work Energy Power	The learner will develop the idea of work and energy and able to solve numericals analytically.
September	25	Quiz on Mechanical Properties of Solids	The learner will be able to identify and analyze mechanical properties of solids.
October	18	Mind map on Mechanical Properties of Fluid	The learner will be able to identify and analyze mechanical properties of fluid and their practical applications.
November	19	Class text on Numericals based on Thermal Properties of Matter and Thermodynamics	The learner will be able to identify and interpret analytically the various thermal properties of matter.
December	21	Assignment on Kinetic Theory of gases Assessment in Physics Theory PT3	The learner will be able to interpret mathematical relations of kinetic theory of gases. Assessment of learning.
January	21	Assignment on Waves and Oscillations	The learner will be able to understand the mathematical relationship between waves and oscillations
February	23	Assessment in Physics Theory Annual Exam	Assessment of learning.
March	23	-----	-----

SUBJECT – PHYSICS PRACTICAL

TEXT BOOK: EXPOLRE ON PRACTICAL MANUAL OF PHYSICS

MONTH	W. D	COURSE CONTENT	SL NO	LEARNING OUTCOMES
APRIL	22	Exp1: To measure diameter of a small spherical/ cylindrical and to measure internal diameter and depth of a given beaker or calorimeter using Vernier callipers and hence find its volume.	A	The learner - <ul style="list-style-type: none"> Differentiates between precision and accuracy in experimental data. Analyses dimensions of various objects using appropriate apparatus
MAY	12	Exp2: To measure the diameter of a given wire and thickness of a given sheet using screw gauge.	B	The learner - <ul style="list-style-type: none"> Analyses dimensions of various objects using appropriate apparatus.
JUNE	14	Exp3: To determine radius of curvature of spherical surface using spherometer.	C	The learner - <ul style="list-style-type: none"> Measures dimensions of various objects using appropriate apparatus
JULY	26	Exp 4: To determine volume of an irregular lamina using screw gauge.	D	The learner - <ul style="list-style-type: none"> Measures dimensions of various objects using appropriate apparatus
AUGUST	22	Exp 5: Using a simple pendulum plot its $L-T^2$ graph and use it to find the effective length of second's pendulum REVISION OF HALFYEARLY PORTION.	E	The learner - <ul style="list-style-type: none"> Interprets graph, data and draws conclusion from it mathematically.
HALF YEARLY EXAMINATION				
SEPTEMBER	25	Exp 5: To find force constant of a helical spring by plotting graph between load and extension.		The Learner - <ul style="list-style-type: none"> Computes the value of spring constant. Summarizes Hooke's law and its relevance to solid material
OCTOBER	18	Exp 6: To determine coefficient of viscosity of a given viscous liquid by measuring the terminal velocity of given spherical body.	G	The Learner - <ul style="list-style-type: none"> Determines the coefficient of viscosity for various liquids.
NOVEMBER	19	Exp 7: To study relationship between the temperature of hot body and time by plotting a cooling curve.	H	The learner - <ul style="list-style-type: none"> Interprets graph, data and draws conclusion from it mathematically

DECEMBER	21	Exp 8: To study relationship between frequency and length of a given wire under constant tension using sonometer.	I	The learner - <ul style="list-style-type: none"> Differentiates between longitudinal and transverse wave.
JANUARY	21	REVISION	---	----
FEBRUARY	23	-----	----	-----
ANNUAL EXAMINATION - 08.02.2027 TO 10.02.2027				
MARCH	23	-----	----	-----



SUBJECT: CHEMISTRY

TEXT BOOKS:

- 1) Text book for class XI (part 1 and 2) - NCERT
- 2) Dinesh companion chemistry (Vol -1 and 2)

MONTH	W.D.	COURSE CONTENT	SL. NO.	ARTS INTEGRATED ACTIVITY	LEARNING OUTCOMES
APRIL	22	Ch-1- Some basic concepts of chemistry Ch-2- Structure of atom	A	Models of different atomic structures.	The learner - analyses fundamental chemical principles related to the composition of matter and the concept of molecular identity.
MAY	12	Ch-2- Structure of atom Ch-3- Classification of elements and periodicity in properties.	B	Slide show	The learner- Understands the distribution of electrons in different energy levels.
JUNE	14	Ch-3- Classification of elements and periodicity in properties.	C	Slide show	The learner- Identifies the position of an element in the periodic table and its characteristics.
PT-1(24.06.26 TO 4.07.26)					
JULY	26	Ch-4- Chemical bonding and molecular structure. Ch-5- Thermodynamics.	D	Labelled diagram/concept map	The learner- Determines the hybridization and shape of the molecules.
AUGUST	22	Ch-8- Organic chemistry- some basic principles and techniques.	E	Labelled diagram/concept map	The learner- Applies different separation techniques for separating different kind of mixtures.
HALF YEARLY EXAMINATION (01.09.2026 TO 16.09.2026)					
SEPTEMBER	25	Ch-7- Redox reactions	F	Chart on electrode potential.	The learner- Identifies different types of redox reactions.
OCTOBER	18	Ch-6- Equilibrium	G	Slide show	The learner- Applies knowledge of Lewis acids and bases to equilibrium problem.
NOVEMBER	19	Ch-6- Equilibrium Ch-9- Hydrocarbons	H	Charts on method of preparation of hydrocarbons.	The learner- Uses the concept of solubility product in equilibrium problem.

DECEMBER	21	Ch-9- Hydrocarbons (till alkanes)	I	Models of hydrocarbons.	The learner - Applies IUPAC naming system in organic compounds.
PT-3(22.12.26 To 24.12.26)					
PT-3(06.01.27 To 08.01.27)					
JANUARY	21	Ch-9- Hydrocarbons	J	Slide show	The learner - Examines isomerism, physical and chemical properties of hydrocarbons.
FEBRUARY	23	Revision	---	----	----
ANNUAL EXAMINATION (15.02.27 TO 27.02.27)					
MARCH	23	----	--	---	---

PORTION FOR PT1 : SL.NO. A, B, C
 PORTION FOR PT2 : SL.NO. A, B, C, D, E
 PORTION FOR PT3 : SL.NO F, G, H, I
 PORTION FOR ANNUAL EXAM : SL NO. A TO J (ENTIRE SYLLABUS) AS PER CBSE CURRICULUM

ACTIVITIES AS PER RECOMMENDATIONS OF NEP-2020/NCF/NCRF
SUBJECT: CHEMISTRY

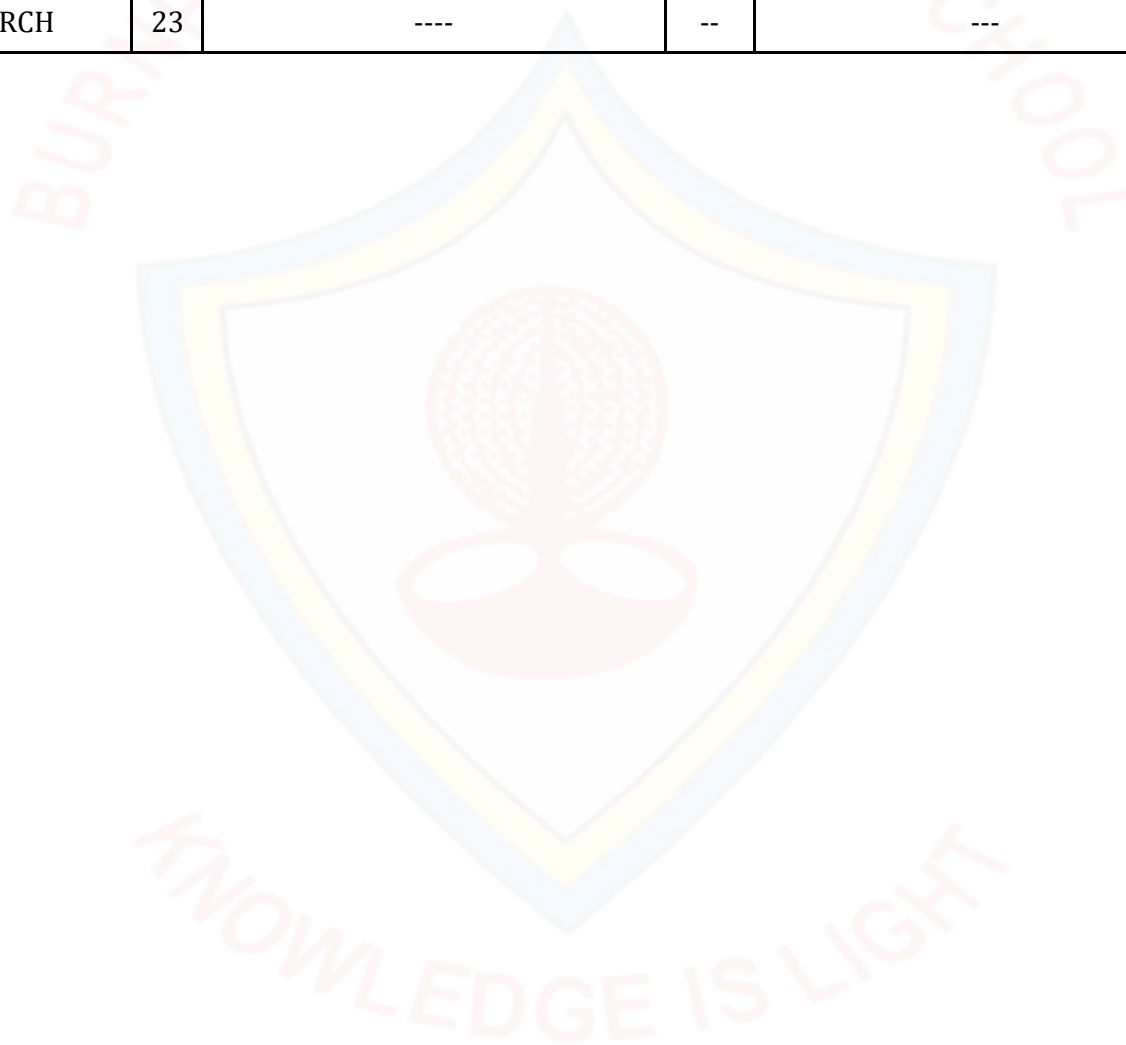
MONTH	W.D.	ACTIVITY	LEARNING OUTCOMES
APRIL	22	Class Project Ch- Some basic concepts of Chemistry.	The learner - recognises the scientific aspects
MAY	12	Performing arts Ch- Structure of atom.	The learner- constructs meaning by drawing inference and relating with previous knowledge.
JUNE	14	Class quiz Ch- Chemical bonding and molecular structure.	The learner- applies knowledge and skill.
JULY	26	Construct an enthalpy diagram on Born-Haber cycle. (Performing art)	The learner- identifies different changes in the lattice enthalpy of NaCl
AUGUST	22	Prepare a chart of different functional groups of organic compounds. (Performing art)	The learner- applies IUPAC nomenclature to different types of compounds.
SEPTEMBER	25	Prepare a class project on the construction and working principles of a galvanic cell.	The learner- identifies the cell notation of an electrochemical cell.
OCTOBER	18	Prepare a chart on acidic and basic buffer.	The learner- explains the buffer action of acidic and basic buffer.
NOVEMBER	19	i) Perform some acid-base titrations using indicators. (Laboratory work) ii) Investigatory project.	The learner- identifies the equivalence point of acid-base titration.
DECEMBER	21	Prepare a concept chart of hydrocarbons. (Performing art)	The learner - differentiates between aliphatic and aromatic hydrocarbons.
JANUARY	21	Prepare an aromatic reaction map. (Performing art)	The learner - analyses the reaction mechanisms
FEBRUARY	23	---	----
MARCH	23	----	---

SUBJECT: CHEMISTRY PRACTICAL**TEXT BOOK:**

Comprehensive Practical Chemistry for Class- XI

MONTH	W. D.	COURSE CONTENT	SL. NO.	LEARNING OUTCOMES
APRIL	22	Exp-1) a) Prepare (N/10) or (M/20) Sodium carbonate solution. b) Titration- Na_2CO_3 vs HCl	A	The learner - Identifies a standard solution and understands the concept of titration.
MAY	12	Exp-2) a) Prepare (N/10) or (M/20) oxalic acid solution. b) Titration- Oxalic acid vs NaOH Exp-3) Content based experiment (any one)	B	The learner- Identifies a standard solution and understands the concept of titration.
JUNE	14	Exp-4- known tests for acid and basic radicals.	C	The learner- identifies acid and basic radicals.
JULY	26	Exp-4- Known tests for acid and basic radicals.	D	The learner- identifies acid and basic radicals.
AUGUST	22	Exp-5- Unknown tests for acid and basic radicals.	E	The learner- determines the unknown acid and basic radical in a given sample.
HALF YEARLY - 17.08.2026 TO 19.08.2026				
SEPTEMBER	25	Exp-6- Unknown tests for acid and basic radicals. Revision	F	The learner- determines the unknown acid and basic radical in a given sample.
OCTOBER	18	Exp-7- Unknown tests for acid and basic radicals.	G	The learner- determines the unknown acid and basic radical in a given sample.
NOVEMBER	19	Exp-8- Unknown tests for acid and basic radicals.	H	The learner- determines the unknown acid and basic radical in a given sample.

DECEMBER	21	Exp-9- Unknown tests for acid and basic radicals.	I	The learner - determines the unknown acid and basic radical in a given sample.
JANUARY	21	Exp-10- Unknown tests for acid and basic radicals.	J	The learner - determines the unknown acid and basic radical in a given sample.
FEBRUARY	23	---	---	----
ANNUAL EXAMINATION - 08.02.2027 TO 10.02.2027				
MARCH	23	----	--	---



SUBJECT: BIOLOGY

TEXT BOOKS:

1. BIOLOGY TEXTBOOK FOR CLASS XI [NCERT]
2. NEW SIMPLIFIED BIOLOGY XI [DHANPAT RAI & CO.]

MONTH	W.D.	COURSE CONTENT	SL. NO.	ARTS INTEGRATED ACTIVITY	LEARNING OUTCOMES
APRIL	22	CH.1- THE LIVING WORLD CH.2- BIOLOGICAL CLASSIFICATION	A	MICROSCOPIC SPECIMEN ON SLIDE	THE LEARNER WILL BE ABLE TO CLASSIFY ORGANISMS.
MAY	12	CH. 3- PLANT KINGDOM	B	CHARTS ON BRYOPHYTES	THE LEARNER WILL BE ABLE TO CLASSIFY PLANTS
JUNE	14	CH. 3- PLANT KINGDOM	C	CHARTS ON GYMNOSPERMS	THE LEARNER WILL BE ABLE TO CLASSIFY PLANTS
PT-1(24.06.26 TO 04.07.26)					
JULY	26	CH. 4- ANIMAL KINGDOM CH. 5- MORPHOLOGY OF FLOWERING PLANTS CH. 6- ANATOMY OF FLOWERING PLANTS	D	PRACTICAL DEMONSTRATION ON THE PLANTS IN SCHOOL GARDEN	THE LEARNER WILL BE ABLE TO IDENTIFY MORPHOLOGICAL FEATURES OF ANGIOSPERMS
AUGUST	22	CH. 6- ANATOMY OF FLOWERING PLANTS CH. 7-STRUCTURAL ORGANISATION IN ANIMALS	E	CHART DISPLAY ON INTERNAL ORGANS OF FROG	THE LEARNER WILL BE ABLE TO IDENTIFY VARIOUS PLANT AND ANIMAL TISSUES
HALF YEARLY EXAMINATION (01.09.2026 TO 16.09.2026)					
SEPTEMBER	25	CH.8: CELL-THE UNIT OF LIFE CH.9: BIOMOLECULES	F	MODEL PRESENTATION ON DNA MOLECULE	THE LEARNER WILL BE ABLE TO UNDERSTAND THE FUNCTIONS OF VARIOUS CELL ORGANALLES.
OCTOBER	18	CH.10: CELL CYCLE AND CELL DIVISION CH.11: PHOTOSYNTHESIS IN HIGHER PLANTS CH.12: RESPIRATION IN PLANTS	G	CHARTS ON C3 & C4 PLANT RESPIRATION	THE LEARNER WILL BE ABLE TO LEARN TO APPRECIATE PHYSIOLOGICAL PROCESSES IN MOLECULAR LEVEL
NOVEMBER	19	CH.13: PLANT GROWTH AND DEVELOPMENT	H	VIDEO ON CIRCULATORY SYSTEM AND	THE LEARNER WILL BE ABLE TO UNDERSTAND THE WORKING OF HUMAN KIDNEY , AS WELL AS THE

		CH.14: BREATHING AND EXCHANGE OF GASES (TO BE EVALUATED IN ANNUAL EXAM) CH.15: BODY FLUID AND CIRCULATION (TO BE EVALUATED IN ANNUAL EXAM) CH.16: EXCRETORY PRODUCTS AND THEIR ELIMINATION (TO BE EVALUATED IN ANNUAL EXAM)		EXCRETORY SYSTEM	PROCESS OF DIALYSIS
DECEMBER	21	CH.17: LOCOMOTION AND MOVEMENT (TO BE EVALUATED IN ANNUAL EXAM)	I	CHART ON SKELETAL SYSTEM.	THE LEARNER WILL LEARN ABOUT THE MUSCULAR CELL CONTRACTION & EXPANSION
PT-3 (22.12.26 TO 24.12.26)					
PT-3 (06.01.27 TO 08.01.27)					
JANUARY	21	CH.18: NEURAL CONTROL AND CO-ORDINATION CH. 19; CHEMICAL COORDINATION AND INTEGRATION	J	PPTs ON PITUITARY GLAND	THE LEARNER WILL APPRECIATE THE WORKING OF THE NEURAL SYSTEM.
FEBRUARY	23	REVISION	---	----	----
ANNUAL EXAMINATION (15.02.27 TO 27.02.27)					
MARCH	23	----	--	---	---

PORTION FOR PT1 : SL.NO. A, B, C
 PORTION FOR PT2 : SL.NO. A, B, C, D, E
 PORTION FOR PT3 : SL.NO F, G, H, I
 PORTION FOR ANNUAL EXAM : SL NO. A TO J (ENTIRE SYLLABUS) AS PER CBSE CURRICULUM

ACTIVITIES AS PER RECOMMENDATIONS OF NEP-2020/NCF/NCRF
SUBJECT: BIOLOGY

MONTH	W.D.	ACTIVITY	LEARNING OUTCOMES
APRIL	22	Use of Microscope for observing slides as a part of laboratory work as well as skill development.	The learner will learn to work independently with microscope.
MAY	12	Investigatory project work initiation as a part of curriculum.	The learner will be able to identify a problem and develop a project
JUNE	14	Quiz on the first three chapters taught	The learner will be able to comprehend key concepts from the subject matter.
JULY	26	Identification of various morphological features in School Garden Plants	The learner will able to group plants based on taxonomical classification
AUGUST	22	Slide preparation of Monocot and Dicot plants (Stem & Root)	The learner will be able to develop their laboratory skills on preparing slide mounts.
SEPTEMBER	25	Sketching Prokaryotic & Eukaryotic cells with appropriate labelling	The learner will be able to identify various cell organelles.
OCTOBER	18	Perform paper chromatography for plant pigments	The learner will learn to calculate the Rf values of plant pigments.
NOVEMBER	19	Model making on heart / lung / kidney	The learner will be able to understand human physiology
DECEMBER	21	Identification of various parts of Human skeleton system	The learner will be able to precisely identify various bones & joints.
JANUARY	21	Chart making on hormones & it's functions	The learner will be able to correlate the importance of hormones and related diseases, symptoms & treatment.
FEBRUARY	23	---	----
MARCH	23	----	---

SUBJECT: BIOLOGY PRACTICAL

TEXT BOOK:

Comprehensive Laboratory Manual in Biology, XI; Laxmi Publications (P. Ltd)

MONTH	W. D.	COURSE CONTENT	SL. NO.	LEARNING OUTCOMES
APRIL	22	Study and describe a locally available flowering plant. Study of distribution of stomata on the upper and lower surface of leaves	A	The learner will be able to identify morphological features use them for classification
MAY	12	Test for presence of sugar, albumin, urea and bile in Urine. Investigatory project work to be initiated	B	The learner will be able to perform biochemical tests for analysis of samples.
JUNE	14	Spotting B1, B2, B3	C	The learner will learn to use microscope.
JULY	26	Study of Osmosis by Potato Osmometer	D	The learner will be able to conceptualise osmosis.
AUGUST	22	Revision	E	-----
HALF YEARLY - 17.08.2026 TO 19.08.2026				
SEPTEMBER	25	Preparation and study of T. S. of dicot and monocot stem. Study of Plasmolysis in epidermal cells	F	The learner will acquire skills to prepare sections of various specimens.
OCTOBER	18	Comparative study of rates of transpiration in upper & lower surface of leaves Test the presence of sugar, starch, proteins and fats in food samples.	G	The learner will develop analytical skills and draw inferences for Biochemical analysis.
NOVEMBER	19	Separation of plant pigment through paper chromatography Study of rate of respiration in flower buds or leaf tissues and germinating seeds.	H	The learner will be able to conceptualise and perform paper chromatography.
DECEMBER	21	Spotting B4, B5, B6 Project Completion	I	The learner will learn to use microscope
JANUARY	21	Revision	J	-----
FEBRUARY	23	---	---	---
ANNUAL EXAMINATION - 08.02.2027 TO 10.02.2027				
MARCH	23	----	--	---

SUBJECT: COMPUTER SCIENCE

TEXT BOOK: COMPUTER SCIENCE WITH PYTHON – SUMITA ARORA -XI

MONTH	WD	COURSE CONTENT	SL. NO	ARTS INTEGRATED ACTIVITY	LEARNING OUTCOMES
APRIL	22	Ch. 01: COMPUTER SYSTEM OVERVIEW Ch. 02: DATA REPRESENTATION	A	PPT on Convert the binary to octal, hexadecimal and decimal numbers, binary addition	The Learner: <ul style="list-style-type: none"> • Develops a basic understanding of computer systems architecture, OS, mobile and cloud computing and understanding the number system concepts. • Describes the need of using different number systems and use the basic Boolean operations (NOT, AND, OR, NAND, NOR, XOR) to process logical expressions.
MAY	12	Ch. 05: GETTING STARTED WITH PYTHON Ch. 06: PYTHON FUNDAMENTALS	B	PPT on Simple programming with python	The Learner: <ul style="list-style-type: none"> • Evaluates algorithms and use common Python tokens (Keywords, Identifiers, Constants, punctuators and operators)
JUNE	14	Ch. 07: DATA HANDLING	C	PPT on Simple programming with python	The Learner: Understands the notion of data types.
PT-1: 24-06-2026 TO 04-07-2026					
JULY	26	Ch. 03: BOOLEAN LOGIC Ch. 04: INTRODUCTION TO PROBLEM SOLVING	D	PPT on Computation using Theorems and Gates	The Learner: <ul style="list-style-type: none"> • Understands the program development life cycle – analysis, design, coding and testing
AUGUST	22	CH 08: INTRODUCTION TO PYTHON MODULES Ch. 09: FLOW OF CONTROL Ch. 10: STRING MANIPULATION	E	PPT on conditional statement and looping statements	The learner: <ul style="list-style-type: none"> • Develops basic computational thinking. Learn how to reason with variables, state transitions, conditional and iterations.
HALF YEARLY EXAM: 01-09-2026 TO 16-09-2026					
SEPTEMBER	25	Ch. 11: LIST MANIPULATION	F	Presentation on the use of modern technologies.	The learner: <ul style="list-style-type: none"> • Identifies the utility of advanced data type – list including simple as well as nested lists.

OCTOBER	18	Ch. 12: TUPLES	G	PPT on Lists and Tuples	The learner: • Understands the notion of higher order data structure such as lists, tuples.
NOVEMBER	19	CH 13: DICTIONARIES	H	PPT on Society, Law and Ethics	The learner: • Understands the notion of higher order data structure such as dictionaries
DECEMBER	21	Ch. 14: CYBER SAFETY	I	PPT on Dictionaries	The learner: • Understands the notion of higher order data structure such as dictionaries
PT-3: 22-12-2026 TO 24-12-2026					
PT-3: 06-01-2027 TO 08-01-2027					
JANUARY	21	CH 15: SOCIETY, LAW AND ETHICS	J	Presentation on online access and cyber security	The learner: • Evaluates the role of the individual in the world of digital technology
FEBRUARY	23	-----	----	----	----
ANNUAL EXAMINATION - 15-02-2027 TO 27-02-2027					
MARCH	23	-----	----	----	----

PORTION FOR PT-1 : **SL. NO. A, B, C**
PORTION FOR HALF YEARLY EXAM : **SL. NO. A TO E**
PORTION FOR PT-3 : **SL. NO. F TO I**
PORTION FOR ANNUAL EXAM : **SL. NO. A TO J (ENTIRE SYLLABUS)**
AS PER CBSE CURRICULUM

**ACTIVITIES AS PER RECOMMENDATIONS OF NEP - 2020/ NCF / NCrf
COMPUTER SCIENCE (083)**

<u>MONTH</u>	<u>W.D</u>	<u>ACTIVITIES</u>	<u>LEARNING OUTCOMES</u>
APRIL	22	Laboratory Work: Hands On Experience –To create a presentation on “Conversion of Binary to Decimal number system and vice-versa”.	The learner: understands the basic concepts number system and will be able to perform various conversions.
MAY	12	Laboratory Work: Hands On Experience: <ol style="list-style-type: none"> To write a program in python that check whether a number is even or odd. To write a program in python to calculate the factorial of a number. 	The learner: executes simple programs using Python and to implement conditional and looping statements.
JUNE	14	Laboratory Work: Hands On Experience: <ol style="list-style-type: none"> To write a program to check whether a number is Armstrong number or not. To write a program in python to display the Fibonacci series of n terms. To write a program in python to find the reverse of a number without using any functions. To write a python in python program to check whether a number is Pallindrome or not. 	The learner: executes Python programs using conditional and looping statements.
JULY	26	Laboratory Work: Hands On Experience: <ol style="list-style-type: none"> To Count and display the number of vowels, consonants, uppercase, lowercase characters in string To write a program to find the Buzz numbers within a given range. 	
AUGUST	22	Laboratory Work: Hands On Experience: <ol style="list-style-type: none"> To Write a program that reads a line and prints its statistics like: <i>Number of uppercase letters:</i> <i>Number of lowercase letters:</i> 	The learner: executes Python programs with string manipulation.

		<p><i>Number of alphabets:</i></p> <p><i>Number of digits:</i></p>	
SEPTEMBER	25	<p>Laboratory Work:</p> <p>Hands On Experience:</p> <ol style="list-style-type: none"> To write a program to calculate mean of a given list of numbers. To write a program to search for an element in a given list of numbers. 	<p>The learner: executes Python programs using conditional and looping statements and also with lists.</p>
OCTOBER	18	<p>Laboratory Work:</p> <p>Hands On Experience:</p> <ol style="list-style-type: none"> To write a program to count frequency of a given element in a list of numbers. 	
NOVEMBER	19	<p>Laboratory Work:</p> <p>Hands On Experience:</p> <ol style="list-style-type: none"> Write a program that takes as input a tuple T and prints the second largest element in the tuple. 	<p>The learner: executes Python programs using tuples.</p>
DECEMBER	21	<p>Laboratory Work:</p> <p>Hands On Experience:</p> <ol style="list-style-type: none"> Create a dictionary with the roll number, name and marks of n students in a class and display the names of students who have marks above 75. 	<p>The learner: executes Python programs using dictionaries.</p>
JANUARY	21	<p>Laboratory Work:</p> <p>Hands On Experience:</p> <ol style="list-style-type: none"> A dictionary contains details of two workers with their names as keys and other details in the form of dictionary as value. Write a program to print the workers' information in record format. 	
FEBRUARY	23	-----	-----
MARCH	23	-----	-----

SUBJECT: COMPUTER SCIENCE PRACTICAL**TEXT BOOK: COMPUTER SCIENCE WITH PYTHON – SUMITA ARORA -XI**

MONTH	W.D.	COURSE CONTENT8116196822	LEARNING OUTCOMES
APRIL	22	<p>EXP. 1: Write a program in python to find the sum and average of three numbers.</p> <p>EXP. 2: Write a program in python to swap two numbers with the help of third variable.</p> <p>EXP. 3: Write a python program that takes input of three numbers and display the largest number out of the three.</p> <p>EXP. 4: Write a program in python to input the value of x and n and print the sum of the following series: $1+x+x^2+x^3+x^4+\dots\dots\dots x^n$.</p>	<p>The Learner:</p> <ul style="list-style-type: none"> learns simple programs using Python
MAY	12	<p>EXP. 5: Write a program in python that check whether a number is even or odd.</p> <p>EXP. 6: Write a program in python to calculate the factorial of a number.</p>	<p>The Learner:</p> <ul style="list-style-type: none"> Implements conditional and looping statements.
JUNE	14	<p>EXP. 7: Write a program to check whether a number is Armstrong number or not.</p> <p>EXP. 8: Write a program in python to display the Fibonacci series of n terms.</p> <p>EXP. 9: Write a program in python to find the reverse of a number without using any functions.</p> <p>EXP. 10: Write a python in python program to check whether a number is Pallindrome or not.</p>	<p>The Learner:</p> <ul style="list-style-type: none"> Implements the use of while loop and for loop
JULY	26	<p>EXP. 11: Count and display the number of vowels, consonants, uppercase, lowercase characters in string</p> <p>EXP. 12: Write a program to find the Buzz numbers within a given range.</p>	<p>The Learner:</p> <ul style="list-style-type: none"> Use of random functions in python programs.
AUGUST	22	<p>EXP. 13: Write a program that reads a string and then prints a string that capitalizes every other letters in the string eg: -computer becomes cOmPuTeR</p> <p>EXP. 14: Write a program that reads a string and checks whether it is palindrome string or not</p>	<p>The Learner:</p> <ul style="list-style-type: none"> Computes string operation in python.

		<p>EXP. 15: Write a program that reads a line and prints its statistics like:</p> <p><i>Number of uppercase letters:</i></p> <p><i>Number of lowercase letters:</i></p> <p><i>Number of alphabets:</i></p> <p><i>Number of digits:</i></p>	
HALF YEARLY PRACTICAL EXAMINATION - 17-08-2026 TO 19-08-2026			
SEPTEMBER	25	<p>EXP. 16: Write a program to calculate mean of a given list of numbers.</p> <p>EXP. 17: Write a program to search for an element in a given list of numbers.</p>	<p>The Learner:</p> <ul style="list-style-type: none"> • Implements lists manipulations in python programs.
OCTOBER	18	EXP. 18: Write a program to count frequency of a given element in a list of numbers.	
NOVEMBER	19	EXP. 19: Write a program that takes as input a tuple T and prints the second largest element in the tuple.	<p>The Learner:</p> <ul style="list-style-type: none"> • Implements tuple manipulations in python programs.
DECEMBER	21	EXP. 20: A dictionary contains details of two workers with their names as keys and other details in the form of dictionary as value. Write a program to print the workers' information in record format.	<p>The Learner:</p> <ul style="list-style-type: none"> • Implements dictionaries in python programs.
JANUARY	21	EXP. 21: Create a dictionary with the roll number, name and marks of n students in a class and display the names of students who have marks above 75.	
FEBRUARY	23	-----	-----
ANNUAL EXAMINAION - 08-02-2027 TO 10-02-2027			
MARCH	23	-----	-----

SUBJECT: PHYSICAL EDUCATION

TEXT BOOK:

Text book of Physical Education (ARYA)

MONTH	W.D.	COURSE CONTENT	SL. NO.	ARTS INTEGRATED ACTIVITY	LEARNING OUTCOMES
APRIL	22	UNIT 1: changing trends and careers in physical education.	A	PPTs & free talks.	The learner - Explore different career options in the field of physical education.
MAY	12	UNIT 2: Olympism value education.	B	PPTs	The learner- Will be able to understand the philosophy of Olympism and Olympic values (Excellence, Friendship, Respect)
JUNE	14	UNIT 3: Yoga	C	PPTs	The learner- Will be able to identify and perform different <i>Asanas, Pranayama</i> and Meditation techniques.
PT-1(24.6.26 TO 4.7.26)					
JULY	26	UNIT 4: Physical education and sports for cwsn(children with special needs : Divyang)	D	Free talks	The learner- <ul style="list-style-type: none"> • Will be able to understand the concept of disability and types of disability. • Will be able to explain inclusion in physical education.
AUGUST	22	UNIT 5: Physical fitness, Wellness and Lifestyle.	E	PPTs & free talks.	The learner- Will be able to understand the importance of balanced diet and exercise and to develop personal fitness plan.
HALF YEARLY EXAMINATION (01.09.2026 TO 16.09.2026)					
SEPTEMBER	25	UNIT 6: Tests, Measurement and Evaluation.	F	PPTs & free talks.	The learner- <ul style="list-style-type: none"> • Will be able to define test, measurement and evaluation in sports. • Identify various physical fitness tests.
OCTOBER	18	UNIT 7: Fundamentals of Anatomy and Physiology in sports.	G	PPTs & free talks.	The learner- <ul style="list-style-type: none"> • Will be able to identify major bones, muscles and joints. • Explain the effect of exercise on body systems.
NOVEMBER	19	UNIT 8: Fundamentals of Kinesiology and Biomechanics in spots.	H	PPTs & free talks.	The learner will be able to- Understand basic concepts of movement and motion.

					Improve performance through correct body mechanics.
DECEMBER	21	UNIT 9: Psychology and Sport.	I	PPTs	The learner will be able to- Understand motivation and personality and anxiety in sports.
PT-3(22.12.26 To 24.12.26)					
PT-3(06.01.27 To 08.01.27)					
JANUARY	21	UNIT 10: Training and Doping in sports.	J	PPTs & free talks.	The learner will be able to- Understand principles of sports training. Define doping and banned substances.
FEBRUARY	23	Revision	---	----	----
ANNUAL EXAMINATION (15.2.27 TO 27.2.27)					
MARCH	23	----	--	---	---

PORTION FOR PT1 : SL.NO. A, B, C
 PORTION FOR HALF YEARLY : SL.NO. A, B, C, D, E
 PORTION FOR PT3 : SL.NO F, G, H, I
 PORTION FOR ANNUAL EXAM : SL NO. A TO J (ENTIRE SYLLABUS) AS PER CBSE CURRICULUM

ACTIVITIES AS PER RECOMMENDATIONS OF NEP-2020/NCF/NCRF

SUBJECT: PHYSICAL EDUCATION

MONTH	W.D.	ACTIVITY	LEARNING OUTCOMES
APRIL	22	SAI KHELO INDIA PHYSICAL FITNESS TEST: 50 mt dash, shuttle-run, chess, carrom.	The learner - Develops neuromuscular co-ordination and motor skills development.
MAY	12	SAI KHELO INDIA PHYSICAL FITNESS TEST: Push-ups(Boys), Modified push-ups(Girls), Yoga, Kho-Kho, Volleyball.	The learner- Develops physical fitness components.
JUNE	14	SAI KHELO INDIA PHYSICAL FITNESS TEST: Partial curl-up; Standing broad jump.	The learner- Develops physical fitness components.
JULY	26	Athletics- Running, Stretching exercises, Team game- Football, Basketball.	The learner- Develops skills of various games.
AUGUST	22	Athletics- running, stretching exercises, volleyball, football and basketball.	The learner- Develop skills of various games.
SEPTEMBER	25	Athletics- Running exercises, Badminton, Football, Volleyball and Basketball.	The learner- Develops team spirit, teamwork, leadership qualities.
OCTOBER	18	Athletics Standing broad jump Kho-Kho, Basketball.	The learner- Develop stress management skills.
NOVEMBER	19	Athletics –Running, Stretching exercises, Cricket.	The learner- Develops interest in exercise.
DECEMBER	21	Athletics- Long jump, Warm up and Cool down, Football, Cricket.	The learner - Develops Self Mastery discipline.
JANUARY	21	Athletics –Running, Stretching exercises, Cricket.	The learner - Develops Self Mastery discipline.
FEBRUARY	23	---	----
MARCH	23	----	---

SUBJECT: PHYSICAL EDUCATION PRACTICAL**TEXT BOOK:**

HEALTH AND PHYSICAL EDUCATION PRACTICAL WORKBOOK (DN PUBLICATION)

MONTH	W. D.	COURSE CONTENT	SL. NO.	LEARNING OUTCOMES
APRIL	22	PHYSICAL FITNESS TEST: SAI KHELO INDIA TEST BROCKPORT PHYSICAL FITNESS TEST (BPFT)	A	The learner – Will be able to understand the purpose and objectives of the Khelo India Fitness assessment.
MAY	12	600 mt Run/Walk, 50 mt dash Push up (Boys) and modified push ups (Girls).	B	The learner- Will be able to perform test items correctly.
JUNE	14	Seat and reach test, Flamingo balance test, Plate tapping taste.	C	The learner- Will be able to understand the concept of adopted physical Fitness Testing.
JULY	26	600 mt Run/Walk, 50 mt dash, Standing broad jump.	D	The learner- Will be able to perform test items correctly.
AUGUST	22	Describe changing trends in sports in terms of change in playing surface, wearable gears and sports equipment.	E	The learner- Will be able to know about different playing surface.
HALF YEARLY - 17.08.2026 TO 19.08.2026				
SEPTEMBER	25	Practise Asana- <i>Vajrasana, Tadasana, Padamasana, Chakraasana, Halasana, Bhujangasana.</i>	F	The learner- Will be able to know benefits of yoga for physical and mental health.
OCTOBER	18	Practise Asana- <i>Halasana, Trikonasana, Dhanurasna, Ustrasana, Bhujangasana etc.</i>	G	The learner- Will be able to understand the role of yoga in stress management And lifestyle diseases.
NOVEMBER	19	Anyone game of your choice Out of the list given- Football, Cricket, Basketball, Volleyball, Badminton Kho-Kho, Kabaddi.	H	The learner- Will be able to understand basic rules and skills of major games.
DECEMBER	21	Anyone game of your choice Out of the list given- Cricket, Basketball, Volleyball.	I	The learner - Will be able to develop teamwork, leadership quality and cooperation.

JANUARY	21	Labelled diagram of field and equipment (Rules, terminology and skills).	J	The learner - Will be able to understand the importance of markings In conducting fair play and Competitions.
FEBRUARY	23	---	---	----
ANNUAL EXAMINATION - 08.02.2027 TO 10.02.2027				
MARCH	23	----	--	---



SUBJECT: ACCOUNTANCY

TEXT BOOKS:

1. FINANCIAL ACCOUNTING, PART I, NCERT
2. FINANCIAL ACCOUNTING, PART II, NCERT

REFERENCE BOOK:

1. ACCOUNTANCY FOR CLASS XI; AVICHAL PUBLICATION COMPANY
(D.K. GOEL, RAJESH GOEL, SHELLY GOEL)

MONTH	W.D.	COURSE CONTENT	SL. NO	ARTS INTEGRATED ACTIVITY	LEARNING OUTCOMES
April	22	CH 1: INTRODUCTION TO ACCOUNTING CH 2: THEORY BASE OF ACCOUNTING	A	DEMONSTRATION AND INTERPRETATION	The learner: Identifies the individuals and entities that use accounting information for securing their needs of decisions making. Give examples of terms like business transaction, liabilities, assets, expenditure and purchase
May	12	CH 3: Recording of Transaction I	B	ACCOUNTING CHART AND DIAGRAM	The learner: Identifies the meaning of fundamental accounting, assumption and their relevance in accounting
June	14	CH 4: Recording of Transaction II	C	ACCOUNTING CHART AND DIAGRAM	The learner: Explains the effect of a transaction on the asset, liabilities, capital revenue and expenses Explain the importance of cash book
PT 1 (24-06-26 TO 04-07-26)					
July	26	Ch 5: BANK RECONCILIATION STATEMENT	D	GRAPHICAL REPRESENTATION AND INTERPRETATION	The learner: Develops understanding of preparing Bank Reconciliation Statement
August	22	Ch 6: TRIAL BALANCE & RECTIFICATION OF ERROR	E	ANALYSING THROUGH ACCOUNTING FORMAT	The learner: Understands the meaning of different types of error and their effects on their Trial Balance
HALF YEARLY EXAM (01-09-26 TO 16-09-26)					
September	25	CH 7: DEPRECIATION AND PROVISION & RESERVE	F	ANALYSING THROUGH ACCOUNTING FORMAT	The learner – Understands the meaning of different type of methods of depreciation
October	18	CH 8: Financial STATEMENT I	G	COLLECTION OF DATA FROM EXISTING BUSINESS	The learner – Understands the purpose of preparing financial statements

November	19	CH 8: Financial STATEMENT I	H	COLLECTION OF DATA FROM EXISTING BUSINESS	The learner – Understands the technical of grouping and marshaling of assets and liabilities
December	21	CH 9: Financial STATEMENT II	I	USING FORMATS AND CHARTS FOR INTERPRETATION	The learner – Explains the need of preparing the Balance Sheet
PT 3 (22-12-26 TO 24-12-26)					
PT 3 (06-01-27 TO 08-01-27)					
January	21	CH 9: Financial STATEMENT II PROJECT WORK	J	USING FORMATS AND CHARTS FOR INTERPRETATION	The learner – Develops the skills of preparation of Trading and Profit & Loss Account and Balance Sheet
February	23	REVISION	----	----	-----
ANNUALEXAMINATION (15.02.27TO27.02.27)					
March	23	-----	----	-----	-----

PORTION FOR PT 1:

SL. NO A, B, C

PORTION FOR HALF-YEARLY EXAM:

SL. NO A TO E

PORTION FOR PT 3:

SL. NO F, G, H, I

PORTION FOR ANNUAL EXAMINATION:

SL. NO A TO J (ENTIRE SYLLABUS) (CBSE CURRICULUM)

ACTIVITIES AS PER RECOMMENDATIONS OF NEP, 2020, NCF & NCrf**SUBJECT: ACCOUNTANCY**

MONTH	WD	ACTIVITY	LEARNING OUTCOMES
April	22	Making of flash cards	The learner – Describes various key points of accounting and its concepts and conventions
May	12	Collection of business transactions from local shops	The learner – Understands the concept of transactions and relate it with real world
June	14	Collection of business transactions from multiple shops	The learner – Develops the skill of recording transactions and analyzing
July	26	Arranging of pass book and matching transaction with cash book	The learner – Analyses the deviation of not matching of cash book and pass book
August	22	Making of flash cards	The learner – Acknowledges the facts of charging depreciation
September	25	Making a record of assets around them and analyse the book value and market value	The learner – Understands more about depreciation
October	18	Create bingo cards and play games	The learner – Understands various accounting terms
November	19	Make group of students and assign them to collect information related to financial statement and recording them accordingly	The learner – Explains the effects of a transactions (increase or decrease) on the assets, liabilities, capital, revenue and expenses
December	21	Arranging of group discussion and make bingo cards.	The learner: Develops the understanding the concepts on financial statements
January	21	Making of projects on a particular business organisation by preparing journal, ledger, trial balance and financial statements	The learner: Develops an idea about various topics of accounting
February	23	-----	-----
March	23	-----	-----

SUBJECT: BUSINESS STUDIES

TEXT BOOKS:

BUSINESS STUDIES FOR CLASS XI, NCERT

REFERENCE BOOK:

BUSINESS STUDIES FOR CLASS XI, POONAM GANDHI, VK PUBLISHERS

MONTH	W.D.	COURSE CONTENT	SL. NO	ARTS INTEGRATED ACTIVITY	LEARNING OUTCOMES
April	22	CH 1: BUSINESS TRADE AND COMMERCE	A	DEMONSTRATION AND INTERPRETATION BY CHARTS INTERPRETATION THROUGH CHARTS AND DIAGRAM	The learner: Understands the meaning and characteristics of business
May	12	CH 2: FORMS OF BUSINESS ORGANISATIONS	B	ANALYSING IDEAS THROUGH INTERPRETATION	The learner: Identifies and explains the concepts, merits and limitation of forms of business organization
June	14	CH 3: PRIVATE, PUBLIC AND GLOBAL ENTERPRISES	C	USING DIAGRAMS FOR INTERPRETATION OF IDEAS	The learner: Develops an understanding of Public Sectors and Private Sectors Enterprise
PT 1 (24-06-26 TO 04-07-26)					
July	26	CH 4: BUSINESS SERVICES CH 5: EMERGING MODES OF BUSINESS (Partly)	D	APPLICATION OF PRACTICAL CONCEPTS OF e-BUSINESS	The learner: Discusses the meaning and type of business services Discusses the concept of e-Business, appreciates the benefits of e-Business
August	22	CH 5: EMERGING MODES OF BUSINESS (Remaining Part) CH 6: SOCIAL RESPONSIBILITIES OF BUSINESS AND BUSINESS ETHICS	E	ANALYSING AND INTERPRETATION OF IDEAS AND FACTS	The learner: Identifies social responsibilities towards different interest groups Appreciates the role of business in environment protection
HALF YEARLY EXAMINATION: (01-09-26 TO 16-09-26)					
September	25	CH 7: SOURCES OF BUSINESS FINANCE (Partly)	F	INTERPRETATION THROUGH CHARTS AND DIAGRAM	The learner – Discusses the concepts of debentures, bonds, loan from financial institution and commercial banks

October	18	CH 7: SOURCES OF BUSINESS FINANCE (Remaining Part) CH 8: MSME AND BUSINESS ENTREPRENEURSHIP	G	INTERPRETATION THROUGH CHARTS AND DIAGRAMS	The learner – Discusses the concept of small business
November	19	CH 8: MSME AND BUSINESS ENTREPRENEURSHIP (Small Business) CH 9: INTERNAL TRADE	H	ANALYSING AND INTERPRETATION OF IDEAS AND FACTS	The learner – Understands the concepts of Entrepreneurship and development, Intellectual Property Rights
December	21	CH 9: INTERNAL TRADE	I	INTERPRETATION THROUGH CHARTS AND DIAGRAMS	The learner – Understands the concepts of internal trade
PT 3 (22-12-26 TO 24-12-26)					
PT 3 (06-01-27 TO 08-01-27)					
January	21	CH 10: INTERNATIONAL TRADE PROJECT WORK	J	INTERPRETATION THROUGH CHARTS AND DIAGRAMS	The learner – Understands the concepts of International Trade
February	23	REVISION	----	----	-----
ANNUAL EXAMINATION (15.02.27 TO 27.02.27)					
March	23	-----	----	-----	-----

PORTION FOR PT 1:

SL. NO A, B, C

PORTION FOR HALF-YEARLY EXAM:

SL. NO A TO E

PORTION FOR PT 3:

SL. NO F, G, H, I

PORTION FOR ANNUAL EXAMINATION:

SL. NO A TO J (ENTIRE SYLLABUS) (CBSE CURRICULUM)

ACTIVITIES AS PER RECOMMENDATIONS OF NEP, 2020, NCF & NCeF

SUBJECT: BUSINESS STUDIES

MONTH	WD	ACTIVITY	LEARNING OUTCOMES
April	22	Collecting data regarding activity of different types and ask students to categorise in economic and non-economic activities and also categorise industry wise	The learner – Understands clear concepts regarding business activities
May	12	Make a list of different national, local, international company and ask them to divide into various forms of business organisation	The learner – Develops understanding of public sector, private sectors
June	14	Debate on private, public and global enterprise	The learner – Analyses various company and their role for country
July	26	Collecting data from home regarding banking, insurance companies and make a list on points collected by them. Arranging of discussion on online shopping made by students themselves	The learner – Analyses about various banking, insurance companies
August	22	Prepare list of social development of their area and analyse and segregate them among different social responsibilities	The learner: Develops and understands responsibilities towards society, consumers etc.
September	25	Making of flash cards	The learner: Analyses source of business finance category wise
October	18	Making of flash cards and mnemonics	The learner – Analyses source of business finance category wise
November	19	Making of visual cards	The learner: Analyses the different type of retail trade and business module
December	21	Arrange discussion on small business of India	The learner: Describes the role of benefits of small business in India
January	21	Making project by collecting business related information from surrounding or analysing through case study	The learner: Describes the concept on various aspects of business with more clarity
February	23	-----	-----
March	23	-----	-----

SUBJECT: ECONOMICS

TEXT BOOKS:

1. STATISTICS FOR ECONOMICS, NCERT
2. INTRODUCTORY MICRO ECONOMICS, NCERT

REFERENCE BOOK:

1. STATISTICS FOR ECONOMICS, T.R. JAIN AND V.K. OHRI
2. INTRODUCTORY MICRO ECONOMICS, T.R. JAIN AND V.K. OHRI

MONTH	W. D.	T. D.	COURSE CONTENT	SL. NO	ARTS INTEGRATED ACTIVITY	LEARNING OUTCOMES
April	22	19	STATISTICS FOR ECONOMICS UNIT: INTRODUCTION UNIT: COLLECTION, ORGANISATION AND PRESENTATION OF DATA CH: COLLECTION OF DATA CH: ORGANISATION OF DATA	A	DESIGNING CREATIVE SURVEY FORMS WITH ILLUSTRATION	The learner: Understands the meaning, scope and importance of statics in Economic, analyses and decision making Collects, classified and evaluator primary and secondary data using appropriate statistical methods Organises raw data into frequency distribution table for systematic analysis
May	12	10	MICRO ECONOMICS UNIT: INTRODUCTION STATISTICS FOR ECONOMICS UNIT: COLLECTION, ORGANISATION AND PRESENTATION OF DATA CH: PRESENTATION OF DATA (PART OF IT)	B	POSTER MAKING ON 'PROBLEM OF CHOICE AND SCARCITY' USING DIAGRAMS AND SYMBOL	The learner: Presents statistical data using suitable diagrams and graphs for better interpretation.
June	14	11	STATISTICS FOR ECONOMICS UNIT: COLLECTION, ORGANISATION AND PRESENTATION OF DATA. CH: PRESENTATION OF DATA (TO BE COMPLETED)	C	DRAWING BAR DIAGRAM, PIE CHARTS AND HISTOGRAMS CREATIVELY.	The learner: Analyses and interprets data related to various issues/events related to the Indian Economy.
PT 1 (24-06-26 TO 04-07-26)						
July	26	23	MICRO ECONOMICS UNIT: CONSUMER'S EQUILIBRIUM AND DEMAND. CH: CONSUMER'S EQUILIBRIUM CH: DEMAND AND ELASTICITY OF DEMAND.	D	COMIC STRIPS SHOWING EFFECT OF PRICE CHANGE ON DEMAND OF DAILY GOODS.	The learner: Explains consumer behaviour and analyses conditions of consumer equilibrium using utility and indifferent curve approach. Examines factors affecting demand and measures elasticity of demand to understand consumers responsiveness to price changes.

August	22	20	STATISTICS FOR ECONOMICS UNIT: STATISTICAL TOOLS AND INTERPRETATION. CH: MEASURES OF CENTRAL TENDENCY. (ARITHMETIC MEAN, MEDIAN AND MODE.	E	NUMERICALS AND PPT MAKING BY STUDENTS GROUPWISE ON THE CHAPTER MEASURES OF CENTRAL TENDENCY. (ARITHMETIC MEAN)	The learner: Computes and interprets mean, median and mode to represent data meaningfully.
HALF YEARLY EXAMINATION (01-09-26 TO 16-09-26)						
September	25	20	MICRO ECONOMICS UNIT: PRODUCER'S BEHAVIOUR AND SUPPLY CH: PRODUCTION FUNCTION CH: COST	F	FLOW CHART WITH ILLUSTRATIONS SHOWING STAGES OF PRODUCTION.	The learner – Explains the technical relationship between inputs and output and identifies different stages of production. Analyses cost concepts and explain their role in determining profits and output levels
October	18	16	MICRO ECONOMICS UNIT: PRODUCER'S BEHAVIOUR AND SUPPLY CH: PRODUCER'S EQUILIBRIUM	G	DIAGRAMMATIC PRESENTATION OF MARGINAL COST AND MARGINAL REVENUE CURVES	The learner – Understands the concept of production and role of factors of production Analyses revenue curves using simple numerical examples and diagram Explains producer's equilibrium using the MR-MC approach
November	19	16	STATISTICS FOR ECONOMICS UNIT: STATISTICAL TOOLS AND INTERPRETATION CH: CORRELATION, MICRO ECONOMICS UNIT: PRODUCER'S BEHAVIOUR AND SUPPLY CH: SUPPLY AND ELASTICITY OF SUPPLY	H	SCATTER DIAGRAM DRAWN WITH CREATIVE SYMBOLS, SHOWING POSITIVE AND NEGATIVE CORRELATION	The learner – Applies correlation to analyse economic relationships Understands the concept of supply and stock Distinguishes between change in quantity supplied and change in supply Applies elasticity of supply in real life economic situation
December	21	18	MICRO ECONOMICS UNIT: FORMS OF MARKET AND PRICE DETERMINATION UNDER PERFECT COMPETITION WITH SIMPLE APPLICATION CH: FORMS OF MARKET, PERFECT COMPETITION CH: MARKET EQUILIBRIUM UNDER PERFECT COMPETITION AND EFFECTS IF SHIFTS IN DEMAND AND SUPPLY	I	COLLAGE SHOWING EXAMPLES OF PERFECT COMPETITION MARKET	The learner – Understands the meaning of market and market structure Analyses equilibrium price with the help of simple schedules and diagrams

PT 3 (22-12-26 TO 24-12-26)

PT 3 (06-01-27 TO 08-01-27)

January	21	18	STATISTICS FOR ECONOMICS UNIT: STATISTICAL TOOLS AND INTERPRETATION CH: INDEX NUMBER	J	POSTER DEPICTING PRICE INDEX AND COST OF LIVING INDEX WITH ILLUSTRATION	The learner – Understands the meaning and usefulness of Index Number Interprets Index Number to analyse changes in price and cost of living Applies Index Number to real life economic situation
February	23	18	REVISION	----	----	-----
ANNUAL EXAMINATION (15.02.27 TO 27.02.27)						
March	23	---	-----	----	-----	-----

PORTION FOR PT 1:

SL. NO A, B, C

PORTION FOR HALF-YEARLY EXAM:

SL. NO A TO E

PORTION FOR PT 3:

SL. NO F, G, H, I

PORTION FOR ANNUAL EXAMINATION:

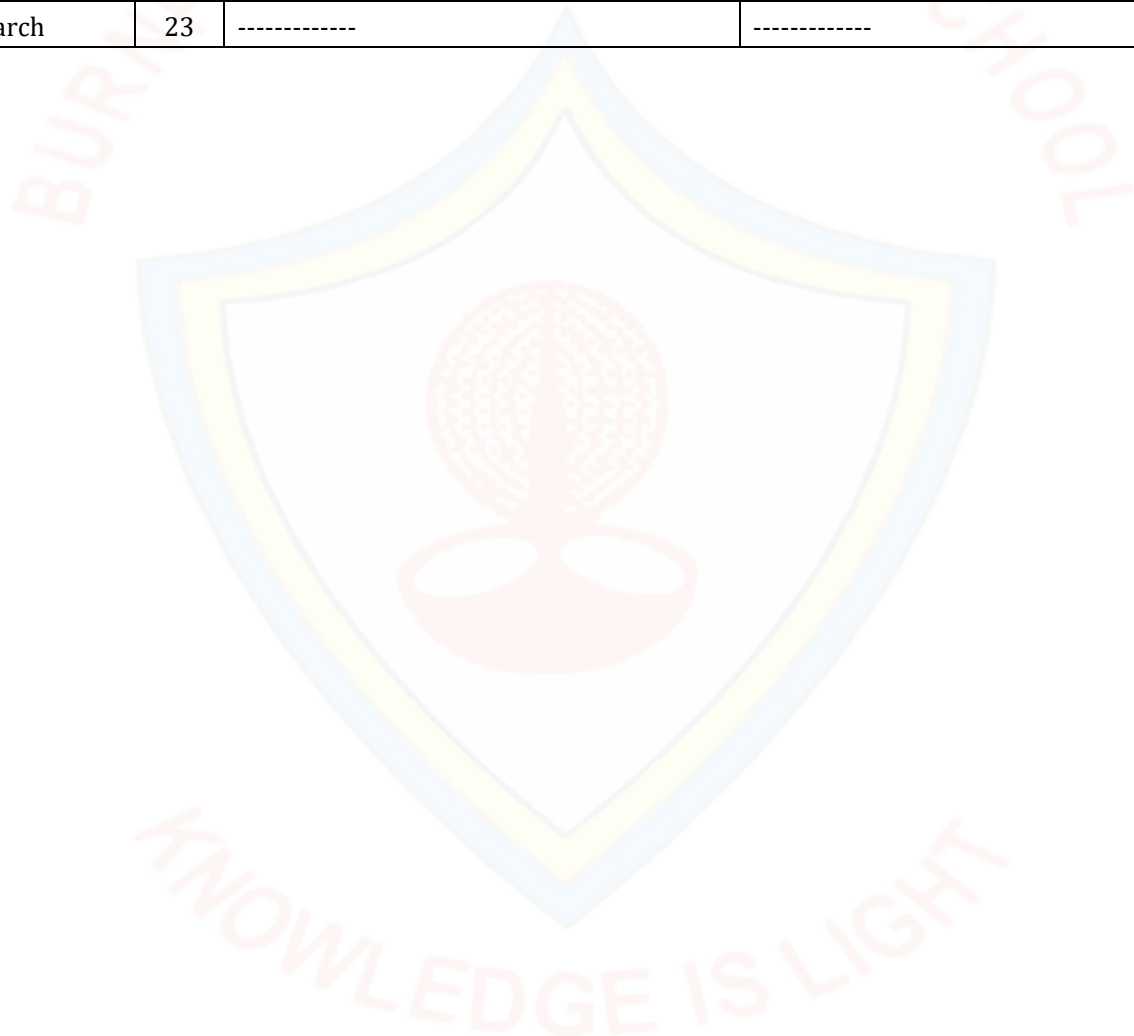
SL. NO A TO J (ENTIRE SYLLABUS) (CBSE CURRICULUM)

ACTIVITIES AS PER RECOMMENDATIONS OF NEP, 2020, NCF & NCrf

SUBJECT: ECONOMICS

MONTH	WD	ACTIVITY	LEARNING OUTCOMES
April	22	Statistics for Economics CH: Introduction to Statistics Activity: Survey based activity to identify variable and data types from school environmental	The learner – Understands the importance of statistics and classify different type of data
May	12	Micro Economics CH: Consumer's equilibrium and demand Activity: Role play and diagrammatic presentation of Consumer equilibrium using indifferent curves	The learner – Analyses consumer behaviour and applies the concept of equilibrium under different situation
June	14	Statistics for Economics CH: Collection of data Activity: Conducting a primary data survey on students' study hours using questionnaires	The learner – Collect , classifies and evaluates primary and secondary data source
July	26	Micro Economics CH: Elasticity of demand Activity: Case study analysis of price changes of daily commodities and its effect on demand	The learner – Calculates and interprets elasticity of demand and understand its practical application
August	22	Statistics for Economics CH: Measures of central tendency Activity: Finding out the mean height and weight of entire class XI (Commerce)	The learner: Describes the meaning of A.M. and different ways of calculating Arithmetic Mean
September	25	Micro Economics CH: Production function and return to scale Activity: Using imaginary firm data to identify stages of production through charts	The learner: Explains production concepts and differentiate between short run and long run returns.
October	18	Micro Economics CH: Cost and revenue Activity: Preparation of cost and revenue schedule and drawing curves in groups	The learner – Derives cost and revenue curves and interpret profit maximisation conditions
November	19	Statistics for Economics CH: Correlation Activity: Collection of data on hours of study and marks obtain by classmates,	The learner: Understands the concepts of correlation, interpret the nature and strength of relationship between variables and apply

		prepare a scatter diagram and identify the type and degree of correlation between two variables	correlation, analyses to real life economic situation
December	21	Micro Economics CH: Market equilibrium and forms of market Activity: Comparative chart preparation on different market forms with examples from local markets	The learner: Compares market structure and analyses the price determination under perfect competition
January	21	Statistics for Economics CH: Index number Activity: Class test by giving assignment	The learner: Plays a significant role in the teaching learning process
February	23	-----	-----
March	23	-----	-----



SUBJECT: GEOGRAPHY

TEXT BOOKS: -

01. FUNDAMENTALS OF PHYSICAL GEOGRAPHY (NCERT)

02. INDIA - PHYSICAL ENVIRONMENT (NCERT)

MONTH	W.D.	COURSE CONTENT	SL. NO	ARTS INTEGRATED ACTIVITY	LEARNING OUTCOMES
APRIL	22	A: Ch-1: Geography as a Discipline B: Ch-1: India – Location	A	Map Pointing- Latitudinal and Longitudinal extent of India	The learner – • Explains nature of human Geography and its importance. • Explains the location of India and the diversity of its physical features
MAY	12	A: Ch-2: The Origin and Evolution of the Earth B: CH-2: Structure and Physiography	B	Group discussion Stages in the evolution of the earth	The learner – • Understands the stages of Earth's evolution from a hot molten mass to a differentiated planet • Describes major physiographic divisions and the process of their formation
JUNE	14	A: Ch-3: Interior of the Earth B: Ch-2: Structure and Physiography	C	Visualizing Earth's interior	The learner – • Explains the sources of information about Earth's interior. • Describes the three main layers of the Earth • Identifies different types of seismic waves and volcanic landforms • Locates the major physical features on the map of India.
PT-1 24.06.2026 TO 04.07.2026					
JULY	26	A: Ch-4: Distribution of oceans and continents B: Ch-3: Drainage System	D	River basin map art	The learner – • Describes technical terms and theories related to Continental Drift Theory and Plate Tectonic Theory • Elucidate the evidences in support of the Continental Drift Theory. • Identifies different drainage

					patterns
					<ul style="list-style-type: none"> • Explains different Himalayan and peninsular river system
AUGUST	22	<p>A: Ch-5: Geomorphic Processes</p> <p>A: Ch-6: Landforms and their evolution</p> <p>Revision, Map Pointing</p>	E	Storyboard- "Journey of a landform by river"	<p>The learner –</p> <ul style="list-style-type: none"> • Explains the physical and chemical weathering processes, soil forming factors. • Differentiates between endogenic and exogenic processes and explain their role in landform development. • Identifies different landforms evolved through running water, wind, glacier, underground water etc.
HALF YEARLY - 01.09.2026 TO 16.09.2026					
SEPTEMBER	25	<p>A: Ch-7: Composition and Structure of Atmosphere</p> <p>B: Ch-4: Climate</p>	F	Painting on layers of the atmosphere	<p>The learner –</p> <ul style="list-style-type: none"> • Elucidates different layers of atmosphere and its features • Identifies the factors influencing climate of India and its effect. • Describes the major seasons in India and their key characteristics
OCTOBER	18	<p>A: Ch-8: Solar Radiation, Heat balance and Temperature</p> <p>A: Ch-9: Atmospheric Circulations and Weather Systems</p> <p>B: Ch-4: Climate</p>	G	Map Activity	<p>The learner –</p> <ul style="list-style-type: none"> • Explains the concept of Earth's heat balance and how incoming and outgoing radiation are balanced. • Describes the processes of heat transfer and factors affecting air temperature • Describes the weather system present in different parts of India and the winds influencing the weather conditions • Analyses the rainfall distribution and importance of monsoon
NOVEMBER	19	<p>A: Ch-10: Water in the atmosphere</p> <p>A: Ch-11: World Climate and Climate Change</p>	H	PPT on Global warming	<p>The learner –</p> <ul style="list-style-type: none"> • Elucidates different forms of water in the atmosphere. • Describes different types of rainfall.

		(To be tested through internal assessments in the form of project and presentation) B: Ch-4: Climate			<ul style="list-style-type: none"> • Explains the type of climates present in different parts of the world. • Describes the impact of global warming on environment
DECEMBER	21	A: Ch-12: Water (Oceans) Revision	I	Brochure making on oceans	<p>The learner –</p> <ul style="list-style-type: none"> • Identifies and locates different oceans in the world. • Describes the vertical and horizontal distribution of ocean water and salinity of ocean water
PT-3 - 22.12.2026 TO 24.12.2026					
PT-3 - 06.01.2027 TO 08.01.2027					
JANUARY	21	A: Ch-13: Movements of Ocean Water A: Ch-14: Biodiversity and conservation (To be tested through internal assessments in the form of project and presentation) B: Ch-5: Natural Vegetation B: Ch-6: Natural Hazards and Disasters (To be tested through internal assessment in the form of projects and presentation)	J	PPT on hazards and Disasters	<p>The learner –</p> <ul style="list-style-type: none"> • Explains ocean currents, tides and waves and its effect. • Justifies the importance of biodiversity by giving examples of flora and fauna from local to global level. • Recognise the importance of forest cover in the country and its spatial distribution • Identifies major types of natural vegetation • Illustrates decision making and problem-solving skills at local level to minimize environmental pollution, mitigation of natural hazards and disasters and combat climate change
ANNUAL EXAMINATION - 15.02.2027 TO 27.02.2027					
FEBRUARY	23	-----	----	-----	-----
MARCH	23	-----	----	-----	-----

PORTION FOR PT-1:

PORTION FOR HALF YEARLY:

PORTION FOR PT-3:

PORTION FOR ANNUAL EXAM:

SL. NO. A, B, C

SL. NO. A, B, C, D, E

SL. NO. F, G, H, I

SL. NO. A TO J (ENTIRE SYLLABUS) AS PER CBSE CURRICULUM

ACTIVITIES AS PER RECOMMENDATIONS OF NEP - 2020 / NCF / NCrf

SUBJECT: GEOGRAPHY

MONTH	W.D.	ACTIVITY	LEARNING OUTCOMES
APRIL	22	B: Ch-1: India - Location Activity - On the map of India, mark its latitudinal and longitudinal extend.	The learner- • States the latitudinal and longitudinal extent of India
MAY	12	A: Ch-2: The origin and evolution of the Earth. Activity - Group discussion on the stages in the evolution of the earth.	The learner- • Identifies and sequence the major stages in the evolution of the earth
JUNE	14	A: Ch-3: Interior of the Earth Activity - Visualizing Earth's interior	The learner- • Differentiates between crust, mantle and core
JULY	26	B: Ch-3: Drainage system Activity - River basin map art	The learner- • Identifies the major drainage systems of India.
AUGUST	22	A: Ch-6: Landforms and their evolution Activity - Storyboard "Journey of a landform by river"	The learner- • Interprets cause - effect relationships that lead to landscape transformation on the earth
SEPTEMBER	25	B: Ch-4: Climate Activity - Comparative Climate collage: Kerala vs. Ladakh.	The learner- • Analyzes the relationship between climate and lifestyle
OCTOBER	18	A: Ch-9: Atmospheric Circulations and Weather systems Activity - Quiz	The learner- • Identifies global wind patterns such as trade winds, westerlies and polar easterlies
NOVEMBER	19	A: Ch-11: World Climate and Climate change Activity - PPT on Global Warming	The learner- • Analyzes the impacts of global warming on climate, sea level, ecosystems and human life
DECEMBER	21	A Ch-12: Water (Oceans) Activity - Brochure making on oceans	The learner- • Demonstrates the importance of oceans.
JANUARY	21	B: Ch-6: Natural Hazards and Disasters Activity - PPT on hazards and Disasters	The learner- • Evaluates disaster preparedness, mitigation and management strategies
FEBRUARY	23	-----	-----
MARCH	23	-----	-----

SUBJECT: GEOGRAPHY PRACTICAL

TEXTBOOK: -

01. PRACTICAL WORK IN GEOGRAPHY (NCERT) PART-1

MONTH	W.D.	COURSE CONTENT	SL.NO	ARTS INTEGRATED ACTIVITY	LEARNING OUTCOMES
APRIL	22	<i>Ch-1:</i> Introduction to Maps	A	Prepare a chart with different type of maps	The Learner — <ul style="list-style-type: none"> Identifies different types of maps Differentiate between large-scale and small-scale maps with suitable examples.
MAY	12	<i>Ch-2:</i> Map Scale	B	Convert R.F into linear scale	The learner — <ul style="list-style-type: none"> Uses map scale to measure real-world distances accurately and construct different types of map scale
JUNE	14	<i>Ch-3:</i> Latitude, Longitude and Time	C	Calculate the time of different places according to the longitudinal value	The learner — <ul style="list-style-type: none"> Determines the local time differences between two places using longitudinal differences
JULY	26	<i>CH-4:</i> Map Projections	D	Drawing of map projections	The learner — <ul style="list-style-type: none"> Identifies major types of map projections
AUGUST	22	<i>Ch-4:</i> Map Projections	E	—	The learner — <ul style="list-style-type: none"> Develops skill in drawing important map projections
HALF YEARLY EXAM. 17.08.2026 TO 19.08.2026					
SEPTEMBER	25	<i>Ch-5:</i> Topographical Maps	F	Drawing of relief from the contours of a given cross-section	The learner — <ul style="list-style-type: none"> Defines topographical maps and explains their purpose.
OCTOBER	18	<i>Ch-5:</i> Topographical Maps	G	Interpretation of a Topographical map	The learner — <ul style="list-style-type: none"> Identifies conventional symbols, colours and signs used on topographical maps.
NOVEMBER	19	<i>Ch-5:</i> Topographical Maps	H	—	The learner — <ul style="list-style-type: none"> Interprets the natural and human made features present in a given topographical map
DECEMBER	21	<i>Ch-6:</i> Introduction to Remote Sensing	I	Flow map on components of remote sensing	The learner — <ul style="list-style-type: none"> Identifies the main components of a remote sensing system
JANUARY	21	<i>Ch-6:</i> Introduction to Remote Sensing	J	—	The learner — <ul style="list-style-type: none"> Explains major applications of remote sensing and relates it with GIS
ANNUAL PRACTICAL EXAMINATION 08.02.2027 TO 10.02.2027					
FEBRUARY	23	-----	-----	-----	-----
MARCH	23	-----	-----	-----	-----

SUBJECT: HISTORY

TEXT BOOKS: 1. THEMES IN WORLD HISTORY (NCERT)

2. OXFORD SCHOOL ATLAS

MONTH	W.D	COURSE CONTENT	SL NO	ARTS INTEGRATED ACTIVITY	LEARNING OUTCOMES
APRIL	22	Reading of WORLD HISTORY: Introduction of World History <u>SECTION 1: EARLY SOCIETIES</u> Introduction: Timeline 1 (6MYA to 1BCE) Theme 1: Writing and City Life PROJECT WORK (Concept introduced)	A	Prepare a TIMELINE CHART featuring the major points of 6MYA to 1BCE.	The learner: <ul style="list-style-type: none"> Gets introduced to WORLD HISTORY. Grasps the concept of chronology. Comprehends the periods in order of time. Focusses on nature of early urban societies. Realizes the importance of PROJECT WORK.
MAY	12	Theme 1: Writing and City Life (To be continued) PROJECT Work (Topics introduced)	B	Do a PICTURE STUDY and MIND MAP CHART on seals and life in the city of Mesopotamia.	The learner: <ul style="list-style-type: none"> Analyses the socio-cultural aspects of civilisation connecting city life and culture of contemporary civilisations through their writings.
JUNE	14	Theme 1: Writing and City Life (To be Completed) PROJECT Work (To be continued...)	C	Conduct a QUIZ on the TOPIC: Evolution of Writing in Human Civilization.	The learner: <ul style="list-style-type: none"> Explains the connection between the growth of human civilisation and the tradition of writing.
PT1- 24-06-2026 TO 04-07-2026					
JULY	26	<u>SECTION 2: EMPIRES</u> Timeline II (C.100 BCE to 1300 CE) Theme 2: An Empire Across Three Continents	D	Make a FLOW CHART comparing features of social hierarchies of early and late	The learner: <ul style="list-style-type: none"> Explains and relates the dynamics of the Roman Empire analysing their polity, economy, society and culture. Analyses the implications of

		PROJECT Work (To be continued...)		Roman Empire.	Roman's contacts with the subcontinent empires and discusses about slavery.
AUGUST	22	Theme 3: Nomadic Empires PROJECT Work (Continued and assessed...) REVISION FOR PT-2	E	Make a Comparative STUDY distinguishing the Mongolian people's perspective and the world's opinion about Genghis Khan. MAP ACTIVITY on the chapters included in PT1 and PT2 syllabus	The learner: <ul style="list-style-type: none"> Traces the rise and growth of Genghis Khan in order to understand him as an oceanic ruler. Analyses socio-political and economic changes during the period of the descendants of Genghis Khan . Distinguishes between the Mongolian people's perspective and the world's opinion about Genghis Khan.
HALF YEARLY EXAMINATION: (01-09-26 TO 16-09-26)					
SEPTEMBER	25	SECTION – 3: CHANGING TRADITIONS Timeline III (C.1300 to 1700) Theme 4: The Three Orders PROJECT Work (continued)	F	IMAGINE and DESCRIBE a day in the life of a craftsman in a medieval French town.	The learner: <ul style="list-style-type: none"> Explains the myriad aspects of feudalism with reference to first, second, third and fourth order of the society.
OCTOBER	18	Theme 4: The Three Orders PROJECT Work (continued)	G	Group Discussion on the '14 th Century Crisis and the Rise of Nation States'	The learner: <ul style="list-style-type: none"> Relates between ancient slavery and serfdom.
NOVEMBER	19	Theme 5: Changing Cultural Traditions	H	PROJECT WORK Students would give final touch to the Project Work started by them in the month of May.	The learner: <ul style="list-style-type: none"> Analyses the causes, events and effects of the Renaissance, Reformation, Scientific Revolution and the Age of Exploration. Relates the different facets of Italian cities to understand the

					characteristics of Renaissance, Humanism and Realism.
DECEMBER	21	<p>Theme 5: Changing Cultural Traditions (To be completed)</p> <p>SECTION -4: TOWARDS MODERNISATION</p> <p>(NOT to be included in PT3 but ONLY in Annual Examination)</p> <p>Timeline IV (C.1700 to 2000)</p> <p>Theme 6: Displacing Indigenous People (NOT to be included in PT3)</p> <p>PROJECT Work (To be COMPLETED)</p> <p>REVISION FOR PT-3</p>	I	PICTURE STUDY and MAP ACTIVITY	<p>The learner:</p> <ul style="list-style-type: none"> Analyses the response of Roman Catholic Church to Protestant Reformation. Evaluates the process of displacements of the native people which led to the development of America and Australia to understand their condition. Remembers and understand the time frame. Evaluates the process of displacements of the native people which led to the development of America and Australia to understand their condition.
PT-3: 22-12-2026 TO 24-12-2026					
PT-3: 06-01-2027 TO 08-01-2027					
JANUARY	21	Theme 7: Paths To Modernization	J	MAP ACTIVITY from the chapters covered so far.	<p>The learner:</p> <ul style="list-style-type: none"> Analyses the history behind the Chinese, Japanese and Korean journey to modernity.
FEBRUARY	23	REVISION for Annual Exam	---	---	<p>The learner:</p> <ul style="list-style-type: none"> Summarises the main points of the topics covered so far.
ANNUAL EXAM: 15-02-2027 TO 27-02-2027)					
MARCH	23	---	---	---	---

PORTION FOR PT-1: SL.NO. A, B, C

PORTION FOR HALF YEARLY: SL.NO. A, B, C, D, E

PORTION FOR PT-3: SL.NO. F, G, H, I

PORTION FOR ANNUAL EXAM: SL.NO. A TO J (Entire Syllabus as per CBSE Curriculum)

NOTE - Theme 6: Displacing Indigenous People would be included in Annual Examination but NOT in PT3.

PROJECT WORK

- It is **COMPULSORY** for every student to complete the PROJECT WORK within the stipulated time.
- Students would prepare a well-researched and comprehensive project on any **ONE** of the given topics.

	<u>TOPICS</u>
1.	Facets of Industrialisation in 16 th -18 th centuries.
2.	Crusades: causes, rationale, events, outcomes; Holy Alliance.
3.	Ancient History in Depth- Mesopotamia.
4.	Greek Philosophy and City States.
5.	Contributions of Roman Civilisation.
6.	The Spirit of Renaissance.
7.	Aspects of Development- South American States/Central American States.
8.	Different Schools of Thought – Realism, Humanism, Romanticism.
9.	Piecing together the past of Genghis Khan.
10.	Myriad Realms of Slavery in ancient, medieval and modern world.
11.	History of Aborigines – America / Australia
12.	Facets of Modernisation- China/ Japan /Korea.

ACTIVITIES AS PER RECOMMENDATIONS OF NEP-2020/NCF/NCrF
SUBJECT: HISTORY

MONTH	W.D	ACTIVITY	LEARNING OUTCOMES
APRIL	22	Prepare a TIMELINE CHART featuring the major points of 6MYA to 1BCE.	The learner- <ul style="list-style-type: none"> grasps the concept of chronology.
MAY	12	Do a PICTURE STUDY and MIND MAP CHART on seals and life in the city of Mesopotamia.	The learner- <ul style="list-style-type: none"> analyses the nature of early urban societies.
JUNE	14	Conduct a QUIZ on the TOPIC: Evolution of Writing in Human Civilization.	The learner- <ul style="list-style-type: none"> explains the connection between the growth of human civilisation and the tradition of writing.
JULY	26	Make a FLOW CHART comparing features of social hierarchies of early and late Roman Empire.	The learner- <ul style="list-style-type: none"> explains and relates the dynamics of the Roman Empire; examines the domains of cultural transformation in that period and the impact of slavery.
AUGUST	22	MAP ACTIVITY on the chapters included in PT1 and PT2.	The learner- <ul style="list-style-type: none"> identifies the location of places related to the topic of study.
SEPTEMBER	25	WRITE UP: IMAGINE and DESCRIBE a day in the life of a craftsman in a medieval French town.	The learner- <ul style="list-style-type: none"> bases the activity on the myriad aspects of feudalism.
OCTOBER	18	Hold a GROUP DISCUSSION on the '14 th Century Crisis and the Rise of Nation States.'	The learner- <ul style="list-style-type: none"> relates between ancient slavery and serfdom.
NOVEMBER	19	PROJECT WORK: Students would give final touch to the Project Work started by them in the month of May.	The learner- <ul style="list-style-type: none"> researches and prepares a comprehensive report on the topic of his/her choice.
DECEMBER	21	PICTURE STUDY and MAP ACTIVITY on the topics covering PT3 syllabus.	The learner- <ul style="list-style-type: none"> identifies the location of places incorporated in the topics of study.
JANUARY	21	REVISION FOR ANNUAL EXAMINATION. Assessment of learning through pen-paper tests, solving sample papers, doing map activity and oral recapitulation.	The learner- <ul style="list-style-type: none"> summarises the main points of the topics covered so far.
FEBRUARY	23	REVISION FOR ANNUAL EXAMINATION.	The learner- <ul style="list-style-type: none"> summarises the main points of the topics covered so far.
MARCH	23	-----	-----

SUBJECT: POLITICAL SCIENCE

TEXT BOOKS:

1. PART A- INDIAN CONSTITUTION AT WORK (NCERT)
2. PART B- POLITICAL THEORY (NCERT)
3. OXFORD SCHOOL ATLAS

MONTH	W.D	COURSE CONTENT	SL No	Arts Integrated Activity	LEARNING OUTCOMES
APRIL	22	(A) Ch1: Constitution: Why and How? (B) Ch 1: Political Theory: An Introduction (B) Ch 2: Freedom PROJECT Work (Concept introduced)	A	Make a chart on features borrowed from other countries in our Constitution	The learner: <ul style="list-style-type: none"> • Appreciates the need for a Constitution.. • Critically evaluates how constitutions govern the distribution of power in society. • Defines the term politics and appreciates the contribution of political thinkers. • Appreciates the ideal of freedom: critically assesses the dimensions of negative and positive liberty. • Realizes the importance of PROJECT WORK.
MAY	12	(A) Ch 2: Rights in the Indian Constitution (B) Ch. 2: Freedom (Continued...) PROJECT Work (Topics introduced)	B	Make a flow chart on the main aspects of J.S. Mill's Harm Principle	The learner: <ul style="list-style-type: none"> • Identifies the importance of rights and justifies the need for reasonable restrictions on the rights guaranteed. • Demonstrates the spirit of enquiry and explains the ideas introduced by J.S Mill on liberty.
JUNE	14	(A) Ch 2: Rights in the Indian Constitution (To be completed) (B) Ch 2: Freedom (To be	C	Make a comparative study on the relationship between Fundamental Rights and Directive Principles guaranteed	The learner: <ul style="list-style-type: none"> • Uses freedom of expression to advocate for ensuring rights given to people around them. • Recognises the possible limitations on freedom resulting from socio-economic structures of society.

		completed) REVISION FOR PT1		by the Indian Constitution	
PT1- 24-06-2026 TO 04-07-2026					
JULY	26	(A): Ch 3: Election and Representation (B): Ch 3: Equality (B): Ch 4: Social Justice PROJECT Work (To be continued...)	D	Conduct a Debate on the TOPIC: Is gender equality possible without changing traditional mindsets?	The learner: <ul style="list-style-type: none"> Identifies the need and different methods of election. Recognises the moral and political ideals of equality. Classifies the different dimensions of justice.
AUGUST	22	(A): Ch 4: Executive (A): Ch 5: Legislature (B): Ch 4: Social Justice (To be completed) PROJECT Work (Continued and assessed...) REVISION FOR PT-2	E	Enlist the detailed steps/procedures on 'how a bill becomes a law in the form of an Activity Diagram	The learner: <ul style="list-style-type: none"> Analyses the composition and functioning of the executive. Differentiates between the powers/functions of Lok Sabha and Rajya Sabha. Appreciates the measures taken by the government of India to secure social justice in the country.
HALF YEARLY EXAMINATION: 01-09-2026 TO 16-09-2026					
SEPTEMBER	25	(A): Ch 6: Judiciary (B): Ch 5: Rights PROJECT Work (continued)	F	Conduct a Group Discussion on the TOPIC: Judicial Activism In India'	The learner: <ul style="list-style-type: none"> Identifies the different aspects in making the judiciary independent in nature. Reasons why rights are needed to be sanctioned by law. Describes the features of different kinds of rights.
OCTOBER	18	(A): Ch 7: Federalism (B): Ch 6: Citizenship	G	Conduct a Group Presentation on the	The learner: <ul style="list-style-type: none"> explains the basic features of a federation. explains the meaning of citizenship

		PROJECT Work (continued)		TOPIC: 'How Aadhar helps citizens in daily life.'	
NOVEMBER	19	(A): Ch 7: Federalism (To be completed) (A): Ch 8: Local Governments (B): Ch 6: Citizenship (To be completed)	H	PROJECT Work Students would give final touch to the Project started by them in the month of May.	The learner: <ul style="list-style-type: none"> • Discusses the various constitutional provisions that led to a strong centre in India. • Acknowledges the importance of Panchayati Raj, 73rd and 74th Constitutional Amendments. • Introspects the need to empower local government bodies. • Discusses the probable solutions/alternatives to solve citizenship issues
DECEMBER	21	(A): Ch 9: Constitution As a Living Document (NOT to be included in PT3) (B): Ch 7: Nationalism PROJECT Work (To be COMPLETED) REVISION FOR PT-3	I	POSTER Making Activity on any ONE of the given TOPICS: i. One Nation, One Identity ii. Unity in Diversity- Strength of India. iii. National symbols and their significance.	The learner: <ul style="list-style-type: none"> • Appreciates why the Constitution is called a 'Living' document. • Acknowledges the need to make nations more democratic and inclusive.
PT-3: 22-12-2026 TO 24-12-2026					
PT-3: 06-01-2027 TO 08-01-2027					
JANUARY	21	(A): Ch 10: The Philosophy of the Constitution (B): Ch 8: Secularism	J	Hold a Group Discussion on the success of promoting secularism in our daily lives.	The learner: <ul style="list-style-type: none"> • Appreciates the philosophical visions of our Constitution. • Recognises the concept and need of secularism in India.

FEBRUARY	23	REVISION for Annual Exam	---	---	The learner: <ul style="list-style-type: none"> Summarises the main points of the topics covered so far.
ANNUAL EXAM: 15-02-2027 TO 27-02-2027)					
MARCH	23		---		---

PORTION FOR PT-1:

SL.NO. A, B, C

PORTION FOR HALF YEARLY:

SL.NO. A, B, C, D, E

PORTION FOR PT-3:

SL.NO. F, G, H, I

PORTION FOR ANNUAL EXAM:

SL.NO. A TO J (Entire Syllabus)

NOTE - PART (A): Ch 9: Constitution as a Living Document will be included only for Annual Examination and NOT in PT3.

PROJECT WORK

- It is **COMPULSORY** for every student to complete the **PROJECT WORK** within the stipulated time.
- Students would prepare a well researched and comprehensive project on any **ONE** of the given topics.

<u>TOPICS</u>
1. Making of the Constitution.
2. Elections in India.
3. Working of the Indian Judiciary System.
4. Social Justice: Are ethics followed in Indian Politics?
5. Human Rights Act and its gratification in India.
6. Political impact on Indian Legislation.

ACTIVITIES AS PER RECOMMENDATIONS OF NEP-2020/NCF/NCrF
SUBJECT: POLITICAL SCIENCE (028)

MONTH	W.D	ACTIVITY	LEARNING OUTCOMES
APRIL	22	Make a CHART on features borrowed from other countries in our Constitution.	The learner- <ul style="list-style-type: none"> Appreciates the provisions adapted from Constitutions of different countries.
MAY	12	Make a FLOW CHART on the main aspects of J.S.Mill's Harm Principle.	The learner- <ul style="list-style-type: none"> Critically evaluates the dimensions of negative and positive liberty.
JUNE	14	Make a COMPARATIVE STUDY on the relationship between Fundamental Rights and Directive Principles guaranteed by the Indian Constitution.	The learner- <ul style="list-style-type: none"> Summarises the Fundamental Rights and Directive Principles guaranteed by the Indian Constitution.
JULY	26	Conduct a Debate on the TOPIC: Is gender equality possible without changing traditional mindsets?	The learner- <ul style="list-style-type: none"> Analyses whether gender equality have been achieved in our daily process of life.
AUGUST	22	Enlist the detailed steps/procedures on 'How a bill becomes a law' in the form of an Activity Diagram	The learner- <ul style="list-style-type: none"> Examines and describes the law making process in India.
SEPTEMBER	25	Conduct a Group Discussion on the TOPIC: Judicial Activism In India'	The learner- <ul style="list-style-type: none"> Analyses the reasons as to why the Indian judiciary has become proactive.
OCTOBER	18	Conduct a Group Presentation on the Topic: 'How Aadhar helps citizens in daily life.'	The learner- <ul style="list-style-type: none"> Describes the meaning of citizenship and the relationship of citizens to the nation.
NOVEMBER	19	PROJECT WORK: Students would give final touch to the Project Work started by them in the month of May.	The learner- <ul style="list-style-type: none"> Researches and prepares a comprehensive report on the topic of his/her choice.
DECEMBER	21	POSTER Making Activity on any ONE of the given topics: i. One Nation, One Identity ii. Unity in Diversity- Strength of India. iii. National symbols and their significance.	The learner- <ul style="list-style-type: none"> Acknowledges the need to make nations more democratic and inclusive.

JANUARY	21	Group Discussion on the success of promoting secularism in our daily lives	The learner- <ul style="list-style-type: none"> Recognises the beauty of a secular state and analyses its success in India.
FEBRUARY	23	REVISION FOR ANNUAL EXAMINATION. Assessment of learning through pen-paper tests, solving sample papers , doing map activity and oral recapitulation.	The learner- <ul style="list-style-type: none"> Summarises the main points of the topics covered so far.
MARCH	23	-----	-----



SUBJECT - INFORMATION TECHNOLOGY

TEXT BOOK: INFORMATION TECHNOLOGY – PREETI SAXENA -XI

MONTH	W D	COURSE CONTENT	SL. NO.	ARTS INTEGRATED ACTIVITY	LEARNING OUTCOMES
APRIL	22	PART B: UNIT-3: OFFICE AUTOMATION TOOLS PART A: UNIT-1: COMMUNICATION SKILLS-III	A	PPT on Writer documents	The learner: <ul style="list-style-type: none"> • Understands various functions of Open Office.org Writer
MAY	12	PART A: UNIT-1: COMMUNICATION SKILLS-III PART A: UNIT-2: SELF- MANAGEMENT SKILLS-III	B	PPT on Writer documents based on communication skills.	The learner: <ul style="list-style-type: none"> • Understands and apply knowledge of human communication and language processes as they occur across various contexts.
JUNE	14	PART A: UNIT-2: SELF- MANAGEMENT SKILLS-III	C	PPT on Writer documents based on self- management skills.	The learner: <ul style="list-style-type: none"> • Understands what is self-awareness, self-motivation, self-regulation.
PT-1: 24-06-2026 TO 04-07-2026					
JULY	26	PART B: UNIT-4: RDBMS	D	PPT on SQL commands and queries.	The learner: <ul style="list-style-type: none"> • executes SQL commands to create tables and indexes, insert/update/delete data, and query data in a relational DBMS.
AUGUST	22	PART B: UNIT -1: COMPUTER ORGANIZATION	E	PPT on Computer Organization	The learner: <ul style="list-style-type: none"> • Understands computing devices and storage devices. • Understands the concept of networking devices and its functions.
HALF YEARLY EXAMINATION: 01-09-2026 TO 16-09-2026					
SEPTEMBER	25	PART B: UNIT -2: NETWORKING AND INTERNET PART A: UNIT 3: ICT SKILLS- III	F	PPT on Networking and Internet.	The learner: <ul style="list-style-type: none"> • Understands the concept of networking devices and its functions

OCTOBER	18	PART A: UNIT 3: ICT SKILLS-III PART A: UNIT 4: ENTREPRENEURIAL SKILLS-III	G	PPT on ICT Skills-III & Entrepreneurial Skills-III	The learner: • Understands the basic concept of computers and its working.
NOVEMBER	19	PART B: UNIT-5: FUNDAMENTALS OF JAVA	H	PPT on JAVA Fundamentals	The learner: • Uses an integrated development environment to write, compile, run, and test simple Java programs.
DECEMBER	21	PART B: UNIT-5: FUNDAMENTALS OF JAVA PROGRAMMING	I		The learner: Understands the functionalities of an entrepreneur.
PT-3: 22-12-2026 TO 24-12-2026					
PT-3: 06-01-2027 TO 08-01-2027					
JANUARY	21	PART A: UNIT 5: GREEN SKILLS-III	J	PPT on Green Skills-III	The learner: Understands how to keep our environment clean
FEBRUARY	23		----	----	----
ANNUAL EXAMINATION: 15-02-2027 TO 27-02-2027					
MARCH	23	-----	----	----	----

PORTION FOR PT-1 : SL. NO. A, B, C
 PORTION FOR HALF YEARLY EXAM : SL. NO. A TO E
 PORTION FOR PT-3 : SL. NO. F TO I
 PORTION FOR ANNUAL EXAM : SL. NO. A TO J (ENTIRE SYLLABUS)
 AS PER CBSE CURRICULUM

**ACTIVITIES AS PER RECOMMENDATIONS OF NEP - 2020/ NCF / NCrF
INFORMATION TECHNOLOGY**

MONTH	W.D	ACTIVITIES	LEARNING OUTCOMES
APRIL	22	<p>Laboratory Work: Hands On Experience :</p> <ol style="list-style-type: none"> 1. Create a document in Open Office .org Writer on the topic “Pros and Cons of Written Communication” using header and footer. 2. Create a poster in open office .org writer on the topic “Verbal Communication” using images. 	<p>The learner: Creates Writer documents and posters using various writer formatting features.</p>
MAY	12	<p>Laboratory Work: Hands On Experience –</p> <ol style="list-style-type: none"> 1. Create a poster in Open Office .org Impress on the topic “Written Communication” using images. 2. Create a poster in Open Office .org Impress on the topic “Different Types of Feedback” using images. 	<p>The learner: Creates posters in Impress using various Impress formatting features.</p>
JUNE	14	<p>Laboratory Work: Hands On Experience –</p> <ol style="list-style-type: none"> 1. Create a PRODUCT table in open office .org calc with the following fields: P_ID, P_NAME, P_CP, P_SP, PROFIT. Enter any 5 records and calculate the profit using formulas. Also, calculate the maximum profit and loss using functions. 	<p>The learner: Creates tables in calc and can do calculations using formulas and functions.</p>
JULY	26	<p>Laboratory Work: Hands On Experience –</p> <ol style="list-style-type: none"> 1. Write SQL commands to create a BOOK table with the following fields: B_ID, B_NAME, AUTHOR, PUBLISHER, B_PRICE and insert any five records. (S_ADMNO should be a Primary Key field) After creating the table, write the SQL query to display the whole table. 2. Write SQL commands to create a STUDENT table with the following fields: S_ADMNO, S_ROLLNO, S_NAME, S_CLASS, S_ADDRESS and insert any five records. (S_ADMNO should be a Primary Key field and S_ROLLNO should be a Unique Key field) After creating the table, write the SQL query to display the whole table. 	<p>The learner: Creates tables in mysql using constraints.</p>

AUGUST	22	Laboratory Work: Hands On Experience – <ol style="list-style-type: none"> 1. Design a presentation on “Global Warming” in open office .org impress using custom animation and slide transition. 	The learner: Designs presentations using open office .org Impress with various formatting features, custom animation and slide transition.
SEPTEMBER	25	Laboratory Work: Hands On Experience – <ol style="list-style-type: none"> 1. Design a presentation on “Deforestation and its effects” in open office .org impress using custom animation and slide transition. 2. Design a presentation on “Digital Footprints” in open office .org Impress using custom animation and slide transition. 	
OCTOBER	18	Laboratory Work: Hands On Experience – <ol style="list-style-type: none"> 1. Design a presentation on “Networks and its Types” in open office .org impress using custom animation and slide transition. 2. Design a presentation on “Topology and types of topology” in open office .org impress using custom animation and slide transition. 	
NOVEMBER	19	Laboratory Work: Hands On Experience – <ol style="list-style-type: none"> 1. Write a program in java to calculate the addition and subtraction of any two numbers. (Using GUI interface) 2. Write a program in java to calculate the square and cube of a number. (Using GUI interface) 	The learner: Designs GUI interface using Java Netbeans and can write simple Java programming codes.
DECEMBER	21	Laboratory Work: Hands On Experience – <ol style="list-style-type: none"> 1. Write a program in java to check whether a number is even or odd. (Using GUI interface) 	
JANUARY	21	Laboratory Work: Hands On Experience – <ol style="list-style-type: none"> 1. Write a program in java to convert the temperature in Celsius to Fahrenheit where $^{\circ}\text{C} \times 9/5 + 32 = ^{\circ}\text{F}$ (Using GUI interface) 	
FEBRUARY	23	-----	
MARCH	23	-----	

SUBJECT- INFORMATION TECHNOLOGY PRACTICAL

TEXT BOOK: INFORMATION TECHNOLOGY – PREETI SAXENA -XI

Month	W.D.	COURSE CONTENT	LEARNING OUTCOMES																		
April	22	<p>PR 1: Create a document in open office .org writer on the topic “Pros And Cons Of Written Communication” using header and footer.</p> <p>PR 2: Create a poster in open office .org writer on the topic “Verbal Communication” using images.</p>	<p>The learner:</p> <ul style="list-style-type: none"> USES WRITER FORMATTING FEATURES CREATES TABLES IN CALC AND CAN DO CALCULATIONS USING FORMULAS AND FUNCTIONS. 																		
	12	<p>PR 3: Create a STUDENT table in open office .org calc with the following fields: S_ROLLNO, S_NAME, ENG, MATHS, ACC, BST, ECO, IT, TOTAL, PERCENTAGE.</p> <p>Enter any 5 records and calculate the Total and Percentage using formulas.</p>																			
14	<p>PR 4: Create a PRODUCT table in open office .org calc with the following fields: P_ID, P_NAME, P_CP, P_SP, PROFIT.</p> <p>Enter any 5 records and calculate the profit using formulas.</p> <p>Also, calculate the maximum profit and loss using functions.</p>																				
July	26	<p>PR 5: Write SQL commands to create a BOOK table with the following fields: B_ID, B_NAME, AUTHOR, PUBLISHER, B_PRICE and insert any five records.</p> <p>(S_ADMNO should be a Primary Key field)</p> <p>After creating the table, write the SQL query to display the whole table.</p> <p>PR 6: Write SQL commands to create a STUDENT table with the following fields: S_ADMNO, S_ROLLNO, S_NAME, S_CLASS, S_ADDRESS and insert any five records. (S_ADMNO should be a Primary Key field and S_ROLLNO should be a Unique Key field)</p> <p>After creating the table, write the SQL query to display the whole table.</p> <p>PR 7: To write SQL queries based on the ITEM table. (Pg. 23 of Lab Manual).</p> <p>PR 8: To create an SQL table named as “SPORTS” with the following specifications:</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Field name</th> <th>Data type</th> <th>Constraint</th> </tr> </thead> <tbody> <tr> <td>Sport_id</td> <td>Int</td> <td>Primary key</td> </tr> <tr> <td>Sport_name</td> <td>Varchar (25)</td> <td></td> </tr> <tr> <td>No_of_players</td> <td>Int</td> <td>Not NULL</td> </tr> <tr> <td>Sports_Fees</td> <td>Float (9,2)</td> <td></td> </tr> <tr> <td>Date_of_Event</td> <td>Date</td> <td></td> </tr> </tbody> </table>	Field name	Data type	Constraint	Sport_id	Int	Primary key	Sport_name	Varchar (25)		No_of_players	Int	Not NULL	Sports_Fees	Float (9,2)		Date_of_Event	Date		<p>The learner:</p> <ul style="list-style-type: none"> UNDERSTANDS SIMPLE SQL COMMANDS USES OF CHARTS IN CALC
Field name	Data type	Constraint																			
Sport_id	Int	Primary key																			
Sport_name	Varchar (25)																				
No_of_players	Int	Not NULL																			
Sports_Fees	Float (9,2)																				
Date_of_Event	Date																				

		<p>After creating the table, write the SQL query to display the whole table.</p> <p>PR 9: Create an “EMPLOYEE table” in open office .org calc with the following fields: E_ID, E_NAME, E_PERFORMANCE_RATE.</p> <p>Insert any five records and display it graphically using Column Chart.</p> <p>PR 10: Create an “PRODUCT table” in open office .org calc with the following fields: P_ID, P_NAME, P_SALE_PERCENTAGE.</p> <p>Insert any five records and display it graphically using Bar Chart.</p>	
August	22	<p>PR 11: Design a presentation on “Global Warming” in open office .org impress using custom animation and slide transition.</p>	<p>The learner:</p> <ul style="list-style-type: none"> • LEARNS TO MAKE PRESENTATION
HALF YEARLY PRACTICAL EXAMINATION: 17-08-2026 TO 19-08-2026			
September	25	<p>PR 12: Design a presentation on “Deforestation and its effects” in open office .org impress using custom animation and slide transition.</p> <p>PR 13: Design a presentation on “Digital Footprints” in open office .org impress using custom animation and slide transition.</p>	<p>The learner:</p> <ul style="list-style-type: none"> • LEARNS TO MAKE PRESENTATION
October	18	<p>PR 14: Design a presentation on “Networks and its Types” in open office .org impress using custom animation and slide transition.</p> <p>PR 15: Design a presentation on “Topology and types of topology” in open office .org impress using custom animation and slide transition.</p>	<p>The learner:</p> <ul style="list-style-type: none"> • LEARNS TO MAKE PRESENTATION
November	19	<p>PR 16: Write a program in java to calculate the addition and subtraction of any two numbers. (Using GUI interface)</p> <p>PR 17: Write a program in java to calculate the square and cube of a number. (Using GUI interface)</p> <p>PR 18: Write a program in java to find the area and perimeter of a rectangle. (Using GUI interface)</p>	<p>The learner:</p> <ul style="list-style-type: none"> • UNDERSTANDS SIMPLE CONCEPTS OF JAVA PROGRAMMING
December	21	<p>PR 19: Write a program in java to convert the temperature in Celsius to Fahrenheit where $^{\circ}\text{C} \times 9/5 + 32 = ^{\circ}\text{F}$</p> <p>(Using GUI interface)</p>	
January	21	<p>PR 20: Write a program in java to check whether a number is even or odd. (Using GUI interface)</p>	
February	23	-----	-----
ANNUAL EXAMINATION: 08-02-2027 TO 10-02-2027			
March	23	-----	-----

SUBJECT: HPE- S-1 (GAMES / SPORTS)

MONTH	W.D.	COURSE CONTENT	SL. NO.	ARTS INTEGRATED ACTIVITY	LEARNING OUTCOMES
APRIL	22	Athletics – Running Team Game – Kabaddi Warm-up and cool down drills	A	PPTS	The learner understands the importance of regular physical activity.
MAY	12	Athletics – Long Jump Team Game – Basketball, 50 mts. sprint, practice Shuttle run activity	B	PPTS	The learner identifies components of physical fitness (strength, endurance, flexibility, speed).
JUNE	14	Athletics – Standing Broad Jump Team Game – Football	C	PPTS	The learner develops self-confidence and a positive self-image.
JULY	26	Athletics – Running Team Game – Football Shuttle run activity	D	PPTS	The learner shows teamwork, cooperation, and leadership during activities.
AUGUST	22	Athletics – Running, Stretching Warm-up and cool-down drills Team Game – Volleyball	E	PPTS	The learner follows safety rules during physical activities.
HALF YEARLY EXAMINATION - 04-08-26 TO 07-08-26					
SEPTEMBER	25	Team Game – Badminton	F	PPTS	The learner understands the importance of rules and regulations.
OCTOBER	18	Athletics – Running, 50 mts. sprint practice Team Game – Kho-kho	G	PPTS	The learner understands the importance of regular physical activity.
NOVEMBER	19	Athletics – Running, Stretching exercises, Warm-up and cool-down Team Game – Cricket	H	PPTS	The learner shows teamwork, cooperation and leadership qualities.

DECEMBER	21	Athletics – Running, Stretching exercises Team Game – Football	I	PPTS	The learner develops confidence and discipline.
JANUARY	21	Athletics – Running, Stretching exercises Team Game – Cricket	J		The learner develops inner qualities, self-mastery, discipline etc.
ANNUAL EXAMINATION - 25-01-27 TO 29-01-27					
FEBRUARY	23	Revision	---	----	----
MARCH	23	----	--	---	---



SUBJECT: HPE S-2 (HEALTH & FITNESS)

MONTH	W. D.	COURSE CONTENT	SL. NO.	ARTS INTEGRATED ACTIVITY	LEARNING OUTCOMES
APRIL	22	Running/Jogging- Short distance run, Jumping & hopping practice, Skipping, Freehand exercise.	A	PPTS	The learner- Develops basic loco motor skills'.
MAY	12	Freehand exercises, Callisthenics, jumping-jacks, Balance activities.	B	PPTS	The learner- Improves coordination and balance.
JUNE	14	Walking and hiking Throw and catch the ball exercises.	C	PPTS	The Learner- Develops neuromuscular coordination.
JULY	26	Walking and hiking, Practice <i>asanas</i> , Free hand exercises.	D	PPTS	The learner- develops basic loco motor skills.
AUGUST	22	Running/jogging, Stair training, Jumping jacks, Long jump practice.	E	PPTS	The learner- Develops strength of leg muscles.
HALF YEARLY EXAMINATION - 04-08-26 TO 07-08-26					
SEPTEMBER	25	Practise asana <i>Tadasana, Vajrang, Bhujangasana, Dhanurasana, Halasana, Padamasana</i>	F	PPTS	The learner- Develops self-confidence and positive self-image.
OCTOBER	18	Gym machine workout, Ride your bicycle outside, Practise asanas- <i>Trikonasana, Vajrasana.</i>	G	PPTS	The learner- Develops stress management through physical activity mindfulness.
NOVEMBER	19	Forward and backward jump, Practise <i>asanas- Dhanurasana, Bhujangasana</i> etc. Practise breathing exercise	H	PPTS	The learner- Develops physically mentally and emotionally fit
DECEMBER	21	Running, Stretching, Freehand exercises, Gym machine workout, Ride your bicycle.	I	PPTS	The learner- Develops coordination.
JANUARY	21	Cross country, Walking, Hiking	J	PPTS	The learner- Develops endurance.
ANNUAL EXAMINATION - 25-01-27 TO 29-01-27					
FEBRUARY	23	Revision	---	----	----
MARCH	23	----	--	---	---

SUBJECT: HPE S-3 SEWA

MONTH	W.D.	COURSE CONTENT	SL. NO.	ARTS INTEGRATED ACTIVITY	LEARNING OUTCOMES
APRIL	22	Project – “Swachh Vidyalaya” and “Swachh Bharat”	A	Project making	The learners- keeps their surroundings areas and themselves clean
MAY	12	Project- common emergencies and their management, School gardening project	B	Videos	The learners- Will be able to identify different medicinal plants with your scientific names.
JUNE	14	Cleanliness and hygiene drive	C	PPTs	The learners- Understands the importance of cleanliness.
JULY	26	Making first-aid box health awareness campaign.	D	PPTs	The learners- Develops awareness in peer group.
AUGUST	22	Community helping activity- donation drive (books / clothes)	E	PPTs	The learners- Understands value of sharing.
HALF YEARLY EXAMINATION - 04-08-26 TO 07-08-26					
SEPTEMBER	25	Road safety awareness.	F	PPTs	The learners- Develops civic sense; understand basic traffic rules.
OCTOBER	18	Water conservation activity- Save water campaign, Awareness posters.	G	PPTs	The learners- Adopts water saving habits.
NOVEMBER	19	Disaster preparedness activity- fire drill practise, disaster safety talk.	H	PPTs	The learners- Understands emergency response steps.
DECEMBER	21	Plantation and environment awareness activity- tree plantation	I	PPTs	The learners- Shows care towards nature.
JANUARY	21	Anti-bullying and kindness week activity- role play and respect.	J	PPTs	The learners- Understands emotional safety.
ANNUAL EXAMINATION - 25-01-27 TO 29-01-27					
FEBRUARY	23	----	---	----	----
MARCH	23	----	--	---	---

SUBJECT: GENERAL STUDIES

MONTH	W. D.	COURSE CONTENT	LEARNING OUTCOMES
April	22	Science and Technology	<p>The learner-</p> <ul style="list-style-type: none"> Analyzes the impact of scientific advancements on society and culture, including their potential benefits and drawbacks. Develops scientific inquiry and applies his/her knowledge and understanding of science and technology to pave way for new innovations.
May	12	Science and Technology	<p>The learner-</p> <ul style="list-style-type: none"> Demonstrates knowledge in the range of careers options in the field of science and technology and the skills required for those careers. Demonstrates understanding of environmental issues concerning the society and the role of science in addressing them, promoting sustainability and environmental conservation.
June	14	Current trends in Socio-economic Structure	<p>The learner-</p> <ul style="list-style-type: none"> Infers that factors such as occupation, ethnic origin, religious background and place of residence influence the socio-economic structure of a society. Identifies the inequalities in access to resources as well as issues related to privilege, power and control. Reflects on issues such as poverty and unemployment, their causes and ways to eradicate them.
HALF YEARLY EXAMINATION: 24.06.2026			
July	26	Current trends in Socio-economic Structure	<p>The learner-</p> <ul style="list-style-type: none"> Identifies the issues faced by workers in various sectors, analyzes measures taken by the government to improve labour conditions and suggests solutions for the same.
August	22	Nation Building	<p>The learner-</p> <ul style="list-style-type: none"> Demonstrates understanding that a country's law plays a vital role in nation building and in the development of human right. Demonstrates an understanding of the significance of unity in diversity and of how national integration helps in maintaining the stability of a nation. Analyzes the challenges to nation building such as illiteracy, corruption, external threats and border issues.
September	25	Nation Building	<p>The learner-</p> <ul style="list-style-type: none"> Suggests ways to address and mitigate the challenges to nation-building. Suggests measures to improve basic sanitation in public

			<p>places.</p> <ul style="list-style-type: none"> • Knows the various aspects of the constitution and how it safeguards democracy, secularism and social equality.
October	18	Promoting Global Understanding	<p>The learner-</p> <ul style="list-style-type: none"> • Understands globalization, structural causes of conflict and analyses the circumstances and emergence of new ones. • Explores ways to promote peace and resolve conflicts within the country as well as the international ones. • Demonstrates understanding of global roles and work towards a peaceful, tolerant, inclusive and secure society.
November	19	Promoting Global Understanding	<p>The learner-</p> <ul style="list-style-type: none"> • Examines tourism as a global industry and human activity that promotes and facilitates understanding of historical and cultural values.
December	21	Workforce Education Skills	<p>The learner-</p> <ul style="list-style-type: none"> • Acquires various skills to meet the needs of the industries. • Internalizes personality development techniques by focusing on punctuality, goal management, collaborative team skills and listening skills. • Develops essential skills such as digital skills, soft skills and professional skills to be ready to join the workforce of the nation.
ANNUAL EXAMINATION – 22-12-2026			
January	21	----	----
February	23	-----	-----
March	23	-----	-----

SUBJECT: ART EDUCATION – VISUAL ARTS

MONTH	W.D.	COURSE CONTENT	LEARNING OUTCOMES
April	22	DRAWING / PAINTING ACTIVITIES FOR EARTH DAY	The learner – <ul style="list-style-type: none"> • Experiments with a range of media and techniques. • Develops skill of using drawing and painting material (surface, tool equipment and techniques etc.) effectively.
May	12	STUDY OF NATURAL AND GEOMETRIC FORMS IN PENCIL WITH LIGHT AND SHADE FROM A FIXED POINT OF VIEW	The learner – <ul style="list-style-type: none"> • Develops skill of using drawing and painting material (surface, tool equipment and techniques etc.) effectively. • Experiments with a range of media and techniques.
June	14	BASIC DRAWING AND COLOURING OF HUMAN FIGURES	The learner – <ul style="list-style-type: none"> • Develops skill of using drawing and painting material (surface, tool equipment and techniques etc.) effectively. • Experiments with a range of media and techniques.
July	26	MANDALA ART	The learner – <ul style="list-style-type: none"> • Develops an understanding of painting-composition • Experiments with a range of media and techniques.
HALF YEARLY EXAM (04-08-26 to 07-08-26)			
August	22	EK BHARAT SHRESTHA BHARAT - DRAWING / PAINTING ACTIVITIES FOR INDEPENDENCE DAY	The learner – <ul style="list-style-type: none"> • Experiments with a range of media and techniques. • Demonstrates understanding of the historical context of the work.
September	25	ALPONA	The learner – <ul style="list-style-type: none"> • Develops skill of using drawing and painting material (surface, tool equipment and techniques etc.) effectively. • Experiments with a range of media and techniques.

October	18	COVER PAGE DESIGN FOR MAGAZINE	The learner – <ul style="list-style-type: none"> • Experiments with a range of media and techniques. • Creates the forms and the colour schemes in imagination with an ability to express them effectively in drawing and painting.
November	19	RANGOLI MAKING	The learner – <ul style="list-style-type: none"> • Develops an understanding of painting-composition • Experiments with a range of media and techniques.
December	21	CARD DESIGNING	The learner – <ul style="list-style-type: none"> • Experiments with a range of media and techniques. • Creates the forms and the colour schemes in imagination with an ability to express them effectively in drawing and painting.
January	21	EK BHARAT SHRESTHA BHARAT - DRAWING / PAINTING ACTIVITIES FOR REPUBLIC DAY	The learner – <ul style="list-style-type: none"> • Experiments with a range of media and techniques. • Demonstrates understanding of the historical context of the work.
ANNUAL EXAM (25-01-2027 TO 29-01-2027)			
February	23	----	----
March	23	----	----

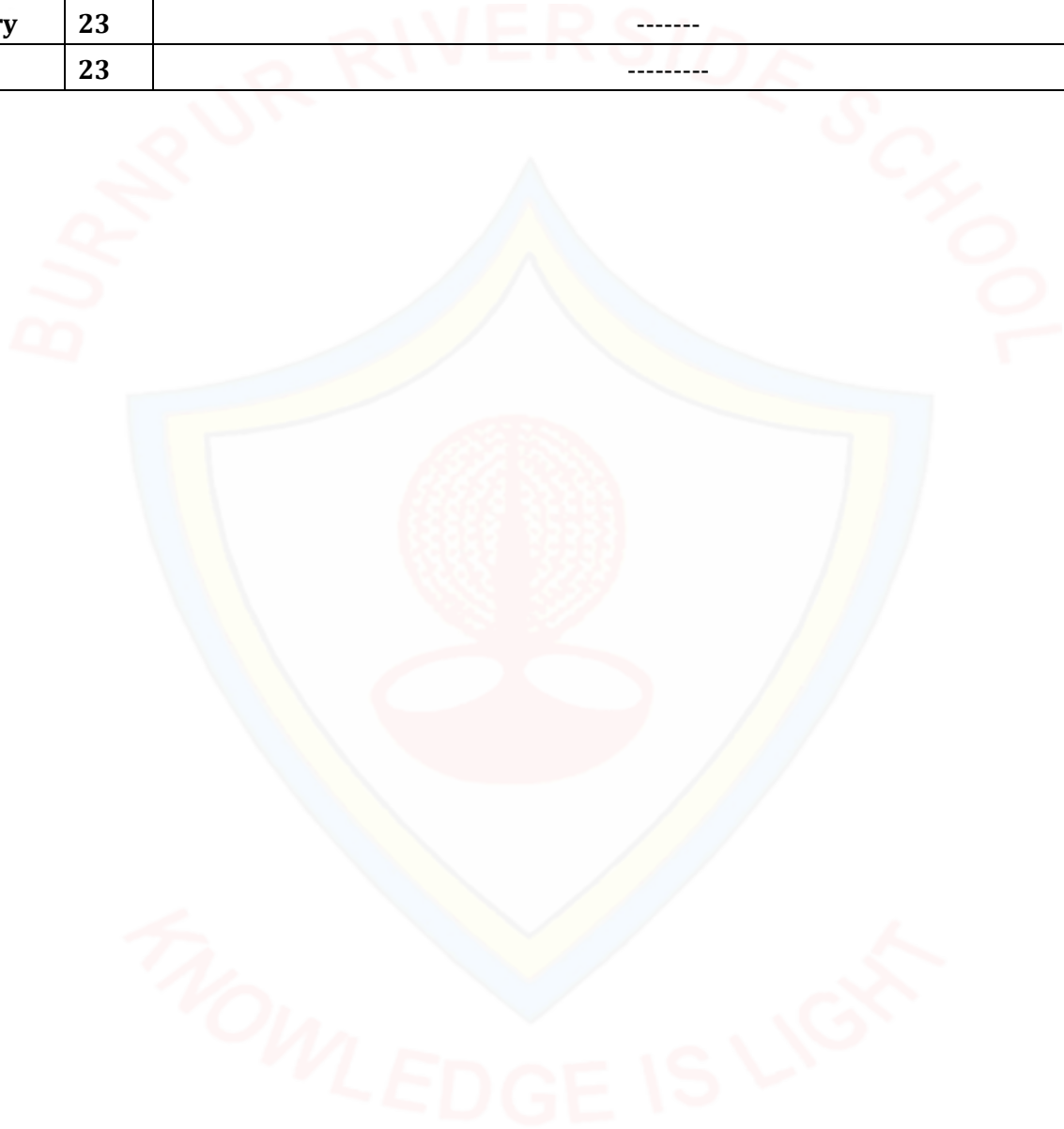
SUBJECT: ART EDUCATION: MUSIC - VOCAL

MONTH	W. D	COURSE CONTENT	Sl. No.	LEARNING OUTCOMES
April	22	Vocal Riyaz, Theory- <i>Naad, Dhvani, Swar, Shruti, Saptak, Sangeet Allap, Taan, Meend.</i>	A	The learner- <ul style="list-style-type: none"> • Demonstrates understanding of basic music terminologies.
May	12	Basic knowledge about <i>Taal & Raag.</i>	B	The learner- <ul style="list-style-type: none"> • Understands the concepts of <i>Taal</i> and <i>Raag.</i>
June	14	<i>Taal - Teental</i>	C	The learner- <ul style="list-style-type: none"> • Performs the <i>Taal</i> with precision and accuracy.
July	26	Patriotic song.	D	The learner- <ul style="list-style-type: none"> • Demonstrates understanding of the historical contexts of Patriotic songs. • Reads about eminent song writers / composers.
HALF YEARLY EXAM - 04.08 2026 - 07.08.2026				
August	22	Contd.- Patriotic song	E	The learner- <ul style="list-style-type: none"> • Performs patriotic songs with precise melody, rhythm and spirit.
September	25	Devotional song	F	The learner- <ul style="list-style-type: none"> • Demonstrates understanding of the contexts of the songs. • Reads about eminent song writers / composers in this genre
October	18	Contd.-Devotional song.	G	The learner- <ul style="list-style-type: none"> • Demonstrates understanding of the contexts of the songs. • Categorizes songs based on the deities invoked. • Performs with precise melody, rhythm and spirit.
November	19	Folk /Regional Song.	H	The learner- <ul style="list-style-type: none"> • Demonstrates understanding of the folk language, traditions and mores. • Performs with precise melody, rhythm and spirit.
December	21	Contd. -Folk /Regional Song.	I	The learner - <ul style="list-style-type: none"> • Performs with precise melody, rhythm and spirit. • Is able to appreciate the importance of diversity in Music.
January	21	Revision		
ANNUAL EXAMINATION - 25.01.2027 TO 29.01.2027				
February	23			-----
March	23			-----

SUBJECT: ART EDUCATION: MUSIC – INSTRUMENTAL (TABLA)

MONTH	W.D.	COURSE CONTENT	Sl. No.	LEARNING OUTCOMES
April	22	Introduction to <i>Tabla</i> instruments Hand placement <i>bols</i> .	A	The learner- <ul style="list-style-type: none"> • Describes how music is an integral part of personal and collective expression. • Describes and demonstrates how sound is produced and manipulated. • Describe the various ways in which musical instruments can be categorized
May	12	Hand placement <i>bols</i> . <i>Kaida (16 matras)</i>	B	The learner- <ul style="list-style-type: none"> • Identifies and groups musical instruments into similar families
June	14	<i>Kaida (16 matras)</i> <i>Kaida's tehai</i>	C	The learner – <ul style="list-style-type: none"> • Demonstrates mastery of proper hand positioning, stroke clarity (<i>bols</i>).
July	26	<i>Small Kaida</i> <i>Kaida's Vistars</i>	D	The learner – <ul style="list-style-type: none"> • plays, recites, and improvises within <i>Small Kaida & Kaida's Vistars</i>
August	22	<i>Theka</i> Playing Accompanying Patriotic songs.	E	The learner- <ul style="list-style-type: none"> • Demonstrates understanding of the structural aspects of Hindustani music.
HALF YEARLY EXAMINATION: 17-08-26 TO 21-08-26				
September	25	<i>Tukra in Teental</i> <i>Theka</i> Playing with songs	F	The learner- <ul style="list-style-type: none"> • Performs solo with confidence and accompany other artists
October	18	Congo Patches Bongo Drum Patches	G	The learner- <ul style="list-style-type: none"> • Demonstrates proficiency in hand positioning and movement, including open tones, slap tones, and muted touches.
November	19	Congo Patches Bongo Drum Patches	H	The learner- <ul style="list-style-type: none"> • Demonstrates proficiency in hand positioning and movement, including open tones, slap tones, and muted touches.

December	21	<i>Theka</i> Playing with <i>nagma</i> digital <i>Dadra, Kaharwa, Teental</i> <i>Theka</i>	I	The learner - <ul style="list-style-type: none"> • Demonstrates deeper understanding of Indian classical music heritage and the role of the <i>tabla</i> within it, • Uses the instrument for self-expression and potential applications in music therapy.
January	21	-----		
ANNUAL EXAMINATION - 25.01.2027 TO 29.01.2027				
February	23	-----		
March	23	-----		



SUBJECT: ART EDUCATION – DANCE & MOVEMENT

MONTH	W.D.	T.D.	COURSE CONTENT	SL NO	LEARNING OUTCOMES
April	22	19	DANCE MOVEMENT AND TECHNIQUES 1. PLANNING AND CHOREOGRAPHY 2. USE OF ASAMYUTA AND SAMYUTA	A	The learner- <ul style="list-style-type: none"> • Understands the basic techniques of combining different parts of feet for movement in Rabindra dance. • Understands the importance of hand gestures as tool of communication.
May	12	10	DANCE MOVEMENT AND TECHNIQUES 1. MY BODY IN VARIOUS SHAPES 2. DANCING POSTURES 3. HAND GESTURES USE IN RABINDRIK DANCE STYLE	B	The learner- <ul style="list-style-type: none"> • Correlates with sculpture and understands the geometric shapes the body creates. • Expresses and understand hastas in dance.
June	14	11	DANCE AND CREATIVITY 1. DANCE TRADITION IN TRANSITION AND TRANSFORMATION 2. MY CREATIVE DANCE	C	The learner- <ul style="list-style-type: none"> • Demonstrates understanding of contemporary development of dance traditionally and in popular culture.
JULY			DANCE AND CREATIVITY 1. ENHANCING MY DANCE WITH JUMPS AND SPINS 2. STORYTELLING	D	The learner- <ul style="list-style-type: none"> • Practises with accuracy jumps and spins and correlates jumps and spins in various dances.
HALF YEARLY EXAM (04-08-2026 TO 07-08-2026)					
August	22	20	DANCE FOR THE NATION 1. DANCE TRADITIONS OF INDIA 2. PLANNING AND CHOREOGRAPHY	E	The learner- <ul style="list-style-type: none"> • Demonstrates understanding of national symbols, traditions, and cultural diversity expressed through dance. • Performs in groups, promoting cooperation, coordination, and a sense of unity.

September	25	20	DANCE PERSONALITIES 1. RESEARCH ON ANY ONE DANCE PERSONALITY	F	The learner- • Researches about at least one dance personality.
October	18	16	DANCE AND CREATIVITY 1. DANCE TRADITION IN TRANSITION AND TRANSFORMATION 2. MY CREATIVE DANCE	G	The learner- • Demonstrates understanding of contemporary development of dance traditionally and in popular culture. • Uses of props like masks or something else to enhance their characterisation and try to different character postures and movements while using the hips.
November	19	16	DANCE PRACTICE AND PRESENTATION – ANNUAL FUNCTION	H	The learner- • Participates in all stages of a <i>natya</i> or <i>dance</i> production, including: ○ Planning and pre-production
December	21	18	DANCE PRACTICE AND PRESENTATION	I	The learner- • Participates in all stages of a <i>natya</i> or <i>dance</i> production, including: ○ Choreography and rehearsals
January	21	18	-----		
ANNUAL EXAM (25-01-2026 TO 29-01-27)					
February	23	18	-----		
March	23	----	-----		

SUBJECT: ART EDUCATION: THEATRE

MONTH	W. D	T D	COURSE CONTENT	Sl. No.	LEARNING OUTCOMES
April	22	19	Understanding Emotions – Emotions in different intensities	A	The learner- <ul style="list-style-type: none"> Identifies and expresses actions, expressions, and dialogue in varying intensities of emotions. Builds stories independently connecting the various emotional levels and narrates it to the class effectively. Distinguishes between realistic and stylized acting (in action and expression).
May	12	10	Rabindranath Tagore & Drama	B	The learner- <ul style="list-style-type: none"> Analyses and interprets dramatic literature, scripts and theatrical productions. Performs / enacts plays of Tagore
June	14	11	Say More Without Speech – MIME – IMAGINATION AND EXAGGERATION	C	The learner- <ul style="list-style-type: none"> Participates in the imagination of the objects, situations and the environment of the story.
July	26	23	Say More Without Speech – MIME – COSTUME AND MAKE UP	D	The learner- <ul style="list-style-type: none"> Uses symbolic design, make up & costume to amplify a character's emotions and story. Uses advantages of mime and its universality to perform on themes based on inclusivity or breaking gender stereotypes.
August	22	20	One stage One Script – The Patriotic Zeal	E	The learner- <ul style="list-style-type: none"> Demonstrates understanding of voice, body and movement to convey emotion and character. Performs on lives of great Indians
HALF YEARLY EXAM – 04.08 2026 – 07.08.2026					
September	25	20	Let's Design - Stage Technicals Listing out all supporting actors in the script to distinguish between main and supporting characters, their roles and purpose in a play.	F	The learner- <ul style="list-style-type: none"> Categorizes characters by their dramatic function, distinguishes between characters who drive the plot (Main) and those who provide context, comic relief or assistance (Supporting). Studies power dynamics between characters and how they influence each other's roles in the script/plot.

October	18	16	Story of India's Story telling traditions – <ul style="list-style-type: none"> • <i>Harikathe</i> • <i>Kaavad katha</i> 	G	The learner- <ul style="list-style-type: none"> • Understands story telling as a performing art that integrates music, dance and art. • Identifies storytellers from one's experiences & describes their styles of performances.
November	19	16	Story of India's Story telling traditions – <ul style="list-style-type: none"> • Phad Paintings, Rajasthan • Thangka-Ladakh, Sikkim, Jammu, Kashmir & Arunachal Pradesh 	H	The learner- <ul style="list-style-type: none"> • Understands story telling as a performing art that integrates music, dance and art • Identifies storytellers from one's experiences & describes their styles of performances.
December	21	18	Puppetry – Stories of Shadows and Strings – Hand Puppetry (Fingers, Socks & Gloves)	I	The learner- Manipulates fingers through various techniques (hand movement) to tell stories / convey messages to audience.
January	21	18			
ANNUAL EXAMINATION – 25.01.2027 TO 29.01.2027					
February	23	18			-----
March	23	--			-----