BHARATIYA VIDYA BHAVAN VIDYASHRAM

K.M MUNSHI MARG, JAIPUR

SYLLABUS 2022-2023

Class: XII

Subject: English Core

Prescribed Books: 1. Flamingo (NCERT)

2. Vistas (NCERT)

Month	Name of the topic	Learning Outcome
April	**Flamingo:** **Prose** • The Last Lesson **Poetry** • My Mother at Sixty-six	By the end of this lesson, students will be able to- • analyse in detail how a key individual, event or idea is introduced in the text. • develop their optimistic attitude towards life amidst many struggles. • familiarize themselves with specific background information of Alphonse Daudet/ history of France • make connections between similar situations in different storylines/life experiences like Indians under British imperialism. By the end of this lesson, students will be able to- • grasp the theme and meaning of the poem. • read the poem with proper tone and rhyme and develop an interest in poetry. • Their vocabulary would be strengthened. • Their analyzing skills would be enhanced. • Know more about Kamla Das, her writing style and her personal life. • Learn more about the diversity in literature across different lands and different subject matter used by authors. By the end of this lesson, students will be able to- • Summarize the story in a gap-filling exercise. • recall the important points of the story through a questionnaire, fill-in, reference to the context and MCQ quiz. • Learn more about the author's style of writing and

	Vistas: • The Third Level	the touch psychological complexity. • Learn more on how war and insecurities affect people and their psychology. • Infer the meaning of some important statements in the story writing a short note on them. • Debate if Charlie has visited third level by writing a short note on it. By the end of this lesson, students will be able to- • uncover motives, absorb didactics. • add more to their treasure of vocabulary, know more about South Indian Literature and its contribution. • learn about the then set of cultures spread across the realm • Learn about the royal Indian background information of the author/history of cruel insensitive kings who found pleasure in hunting and killing innocent animals. • understand the importance of becoming sincere and trustworthy in thought and action. • Develop an understanding, be responsible, tolerant and have respect for class identities – democratic citizenship.
	• The Tiger King	
		• Students will be able to analyse any NOTICE shown to them on the basis of the knowledge imparted. • They will be able to frame notice about any event. • They will be able to identify important information in any given notice. • Students will be able to use appropriate style and format to write a NOTICE effectively.
	Notice Writing, Letter to the Editor (giving suggestions or opinion on issues of public interest)	
May	**Flamingo:** **Prose** • Lost Spring	By the end of this lesson, students will be able to- • sensitize themselves with the problem of child labour.

		• Integrate information as well as words to develop a coherent understanding of the topic. • sensitize themselves, help themselves in identifying and making connections between experiences where one finds contrast between dreams and realities of life. • Engage in independent reflection and enquiry.
	Invitation -Formal/Informal Invitation and Reply	• The learners would be able to express their ideas cohesively, completely, fluently and spontaneously with expressions, grammar usage and relevant vocabulary for a hospitable announcement of an event.
July	**Vistas:** • Journey to the End of the Earth	By the end of this lesson, students will be able to- • Learn appreciating, reasoning and justifying; Extracting relevant information; drawing comparisons with the help of contrasting images. • unfold their logical thinking skills. • Their vocabulary will be enriched. • Learn that the climate is changing drastically and it's time to be alarmed. • Learn more about the biodiversity and wildlife of Antarctica. • Know more about Tishani Doshi and her writing style. • Get inspiration to write travelogue in the similar fashion. By the end of this lesson, students will be able to- • Enhance their creative writing skills. They would develop their listening skills proficiency. • strengthen their decision-making skills. • write formal reports for school magazines/events. • Know more about the author, human rights and

	Flamingo: **Prose** • Deep Water	• campaigns. • Sensitize themselves about bullying and learn to speak against it. • Add more words to their treasure of vocabulary. By the end of this lesson, students will be able to- • effectively provide a synopsis of the story. • analyze the values and thought process of the story. • develop an intellectual psychology about the functioning of the world. • appreciate the significance of developing personal fears yet rising above them to savour real liberty. • Enrich their vocabulary.
	• The Rattrap	By the end of this lesson, students will be able to- • learn to appreciate poetry and read aloud with proper intonation. • prepare for poetic forms and adept them with the figures of speech, rhyme and rhythm. • understand the idea that the moments of silence break shackles of discrimination, hatred, violence and create an exotic moment of togetherness. • understand that speech is silver and silence is gold. It's high time for self-introspection.
	Poetry • Keeping Quiet	By the end of this lesson, students will be able to- • learn that a thing of beauty is joy forever. It transcends time. It will never fade away. Beauty has the power to remove darkness and negativity and helps us survive the dearth of noble nature or when surrounded by evilness. • understand Keats' extraordinary sense-perception. Keats perceives beauty through his natural and spontaneous application of senses. He derives

		great aesthetic delight at the sight of objects of Nature.
		• develop skills of creativity, imagination and aesthetic sense.
		• realise the social issue that there has been a degradation of aesthetic sense among people in their busy monotonous schedule of life
	• A Thing of Beauty	• The learners will be able to discuss the purpose of various reports.
		• They will be able to describe the kinds of information to include in specific reports and identify tips for writing a clear, concise, and useful report.
		• They will recognize and address patterns and trends and be able to explain how the tone of a report can affect worker morale and motivation.
	Report Writing, Job Application- application for a job with bio data or resume	• The learners would be able to organise their thoughts and express freely
		• They would develop an interest towards writing ,thus enhancing their writing skills.
		• Their thinking skills would be enhanced.
August	**Flamingo:** **Prose** • Indigo	By the end of this lesson, students will be able to-
		• learn that the leadership qualities of Mahatma Gandhi secured justice for oppressed people by following the path of nonviolence.
		• learn that the exploitations of Indigo sharecroppers at the hands of cruel British planters highlights the unequal economic system that existed during British colonialism.
		• along with the political and economical solution Gandhiji also brought social solution by making arrangements for education, health and hygiene of poor families and taught them a lesson of self-reliance.
		• understand and value the contribution made by ordinary people to the freedom movement.
		By the end of this lesson, students will be able to-
		• familiarize themselves with specific background of

		political enmity.
	Vistas: • The Enemy	• identify and make connections between similar situations in own life experiences where our prejudices often hinder our human compassion and empathy for a political enemy. • understand the significance of professional ethics and social obligation in sensitive times. • develop skills of creativity, imagination and aesthetic sense. • the students would develop an interest towards writing. Their planning and organizing techniques would be enhanced. They would be able to research on any subject and derive information from facts and present him in the form of a written piece. Their creative writing would be analysed.
	Article	• the interpreting and evaluative skills would be strengthened.
September	**Flamingo:** **Prose** • Poets and Pancakes	By the end of this lesson, students will be able to- • learn to document the main events, ideas and using verbs to develop a bigger picture. • Identify the moral issues raised. Perceive the overall meaning and organization of the text; develop the skills of reasoning. • select and extract relevant information, using reading skills of skimming and scanning. • specifically develop the ability to be original and creative in interpreting opinion, develop the ability to be logically persuasive in defending one's opinion and making notes based on a text. By the end of this lesson, students will be able to-
	Vistas: • On the Face of It	• fight out their loneliness, depression and disappointment. • accept the physically challenged people positively in their life and expand their social interaction. • build up optimism and self-confidence. • ascertain the kind of issues raised through someone's life and struggle.

	Comprehension Passages **Revision**	
October	**Flamingo:** **Prose** • The Interview	By the end of this lesson, students will be able to- • ascertain the kind of issues raised through someone's life and struggle. • identify women as marginalized community, the discrimination they face and their struggle against it. figure out the complexities of human relationships, impact on impressionable minds. • identify the central/main point and supporting details, etc., to build communicative competence in various lexicons of English By the end of this lesson, students will be able to- • familiarize themselves with specific background information of adolescents and adolescent fantasizing. • They would identify and make connections between similar situations in own life experiences where each of us suffers dreams are not rooted to the ground of common sense and tend to be exotic, glamorous and sophisticated. • sensitize themselves, help themselves in identifying and making connections between experiences where one finds contrast between dreams and realities of life.
	• Going Places	
		By the end of this lesson, students will be able to- • understand the composing style and subject matter of Robert Frost. • dive deep into the philosophical and psychology aspect of life, which again will stimulate their intellectual curiosity. • enrich their treasure of vocabulary with more words. • learn new phrases.

	Poetry • A Roadside Stand	• learn to appreciate poetry and read aloud with proper intonation. • prepare for poetic forms and adept them with the figures of speech, rhyme and rhythm. By the end of this lesson, students will be able to- • appreciate poetry and read aloud with proper intonation. • to prepare the students for poetic forms and adept them with the figures of speech, rhyme and rhythm. • realise the constraints of married life that a women experiences in a patriarchal society. Therefore, aunt builds an alternative world of freedom- a world that she longs for. • understand the form of the poem: 'Three Quatrains' (three four lined stanzas). • learning the 'Symbolism' technique used in poem where Aunt Tigers, ring, wedding band, and bright topaz have been used as symbols.
	• Aunt Jennifer's Tigers	By the end of this lesson, students will be able to- • to sensitize themselves to the issues of estranged cultural ties. • make connections between similar situations in different storylines/life experiences. • to initiate the role of an ambassador in the world ridden with racial and class differences. • to recognize the universal/global theme of inequality.
	Vistas: • Memories of Childhood	

November	**Revision**	

Syllabus for PT1	**Flamingo:** • The Last Lesson • Lost Spring • My Mother at Sixty-six **Vistas:** • The Third Level • The Tiger King Notice Writing, Letter to the Editor
Syllabus for Half Yearly/P T 2	**Flamingo:** • The Last Lesson • My Mother at Sixty-six • An Elementary School Classroom in a Slum • Lost Spring • Keeping Quiet • A Thing of Beauty • Deep Water • The Rattrap • Indigo • Poets and Pancakes **Vistas:** • The Third Level • The Tiger King • Journey to the End of the Earth • The Enemy • On the Face of It Comprehension Passages Notice Writing, Invitation, Letter to the Editor, Report Writing, Job Application + Syllabus of PT1

Syllabus for Pre-Board 1	• The Interview • Going Places • A Roadside Stand • Aunt Jennifer's Tigers • Memories of Childhood + Syllabus of PT1and PT2
Syllabus for Pre-Board 2	**Entire Syllabus**

Subject : Mathematics

Month	Chapter	Activity	Learning Outcome/ students will be able to
April	Matrices		define matrices. add, subtract and multiply the matrices. understand different type of matrices solve word problems based on matrix multiplication define symmetric and skew symmetric matrix
	Determinants		define determinants understand minor and cofactor find inverse using Matrix method understand the concept of consistency and inconsistency of system of linear equation solve system of linear equation using Matrix method
MAY	Inverse Trigonometry		range domain and principal value of inverse trigonometric functions
JULY	Continuity and differentiability	• To find analytically that if f is differentiable at x=c then it is also continuous at that point.	understand the concept of continuity and differentiability differentiate implicit, logarithmic and parametric function solve problems based on second order derivatives
	Application of derivatives	• To understand the concepts of decreasing and increasing functions. • To construct an open box of maximum volume from given rectangular sheet by cutting equal squares from each corner. • To verify that amongst all the rectangles of same perimeter, the square has the maximum area.	understand the concept of derivative as a rate measurer understand increasing and decreasing functions understand the concept of maxima and minima, first order derivative test and second order derivative test to solve simple word problems based on these test
AUGUST	Integration		understand the concept of substitution method integration of trigonometric functions

			partial fraction method, by parts integration understand definite integration properties of definite integration
	Application of integration	• To evaluate the area enclosed by the circle $x^2+y^2 = a^2$ using integration and verity it.	to calculate area under one curve and two curves
September	Differential equations	• Application of differential equations. In a bank Principal increases continuously at the rate 5% per year. In how many years Rs 1000 double itself?	understand the concept of order and degree to solve differential equations by separation of variable method.
October	Diff equation continued		to solve homogeneous differential equation to solve linear differential equation
	Vectors	• Application of dot product of vectors - To verify that the angle in a semicircle is a right angle.	to understand the concept of unit vector, section formula dot and cross product
	3-d geometry		to understand the concept of direction cosine and ratio equation of line, shortest distance between two skew lines
November	L.P.P.		to solve different linear inequality problems feasible solution under two or three inequalities
	Probability	• To explain the computation of conditional probability of given event A when event B has already occurred through an example of throwing a pair of dice.	conditional probability independent events to understand the concept of Bay's theorem probability distribution of random variable and mean
	Relation and function	• To verify that the relation R in the set L of all lines in a plane, defined by R = {(l, m): l⊥m) is symmetric but neither reflexive nor transitive • 2. To demonstrate that the function f(x) = 2x is one but not onto if f: N→N, also f(x)=2x is one-one and onto	to understand the concept of reflexive symmetric and transitive relation one-one onto functions

		if F: R→R.	
December	Revision		

PT-1   Matrices, determinants, inverse Trigonometry, continuity and differentiability, Application of derivatives

Term – 1 Exam   Matrices, determinants, inverse Trigonometry, continuity and differentiability, Application of derivatives, Integration,
                        Application of integration

PRE-BOARD   Complete Syllabus

Subject :APPLIED MATHEMATICS
Session 2022-23
Class: XII
Month Wise Syllabus
Month	**Chapter**	**Activity**	**Learning Outcome (STUDENTS WILL ABLE TO)**
APRIL	**UNIT – ALGEBRA** **- MATRIX** **- DETERMINANTS** **UNIT – NUMBER, QUALIFICATION AND NUMERICAL APPLICATION** **- NUMERICAL INEQULITIES** **- BOAT AND STREAM**		**DEFINE MATRIX** **IDENTIFY DIFFERENT KINDS OF MATRICES** **WRITE TRANSPOSE OF GIVEN MATRIX** **APPLY PROPERTIES OF INVERSE OF MATICES** **FORMULATE REAL LIFE PROBLEMS INTO SYSTEM OF SIMULTANEOUS LINEAR EQUATON AND SOLVED IT** **FIND DETERMINANTS OF SQUARE MATRIX** **DESCRIBE THE BASIC CONCEPT OF NUMERICAL INEQUALITIES** **UNDERSTAND AND WRITE NUMERICAL INEQUALITIES.** **DISTINGUISH BETWEEN UPSTREAM AND DOWNSTREAM.** **EXPRESS THE PROBLEM IN THE FORM**

			OF AN EQUATION
MAY	UNIT - NUMERICAL QUALIFICATION AND NUMERICAL APPLICATION - PIPES AND CISTERNE - RACES AND GAMES - ALLIGATION AND MIXTURE - MODULO		DETERMINES THE TIME TAKEN BY TWO OR MORE PIPES TO FILL OR EMPTY THE TANK COMPARE THE PERFORMANCE OF TWO PLAYER W.R.T. TIME, DISTANCE. UNDERSTAND THE RULE OF ALLIGATIONTO PRODUCE A MIXTURES AT A GIVEN PRICE. APPLY RULE OF ALLIGATION. APPLY ARITHEMETIC OPERATION USING MODULAR ARITHEMETIC RULERS
JULY	UNIT - CALCULUS - DIFFERENTITATION AND ITS APPLICATION - HIGHER ORDER THE DERIVATIVES - APPLICATOIN OF DERIVATIVES - MARGINAL COST AND MARGINAL REVENUE USING DERIVATIVES - INCREASING AND DECREASING FUNCTIONS - MAXIMA AND MINIMA INTEGRATION AND ITS APPLICATION - INDEFINATE INTEGRALS - DEFINE INTEGRALS AS AREA UNDER THE CURVE - APPLICATION OF INTEGRATION	PLOT THE GRAPHS OF FUNCTION ON AND STUDY THE GRAPH TO FIND OUT THE POINT OF MAXIMA/ MINIMA.	DETERMINE THE HIGHER AND SECOND ORDER DERIVATIVES UNDERSTAMD DEIFFERENTIATION OF PARAMATARIC AND IMPLICIT FUNCTIONS WRITE THE EQUATION TANGENT AND NORMAL TO A CURVE AT A GIVEN POINT FIND MARGINAL COST AND MARGINAL REVENUE DETERMINE WHEATHER A FUCNTION IS INCREASING OR DECREASING DERTERMINE CRITICAL POINT OF THE FUNCTION SOLVED APPLIED PROBLEMS UNDERSTAND AND DETERMINE INDEFINITE OF SIMPLE FUNCTION AS ANTI- DERIVATIVE EVALUATE INDEFINATE INTEGRALS OF SIMPLE ALGEBRAIC FUNCTION APPLY PROPERTIES OF DEFINTE INTEGRALS TO SOLVE THE PROBLEM INDENTIFY TEH REGIOIN REPRESENTING C.S. AND P.S GRAPHICALLY

AUGUST	**DIFFERENTIAL EQUATION AND MODELING**		**RECOGNIZE A DIFFERENTIAL EQUATION.FORMULAE DIFFERENT EQUATION. APPLY THE DIFFERENTIAL EQUATION TO SOLVE GROWTH AND DECAY MODELS**
SEPTEMBER	**PROBABILITY DISTRIBUTION** **- PROBABILITY DISTRIBUTIOIN** **- MATHEMATICAL EXPECTATION** **- VARIANCE** **- BINOMIAL DISTRIBUTION** **- POSION DISTRIBUTION** **- NORMAL DISTRIBUTION**	**PROBABILITY AND RICE ROLL SMULATION**	**UNDERSTAND THE CONCEPT OF RAMDOM VARIABLES AND ITS PROBABILITY DISTRIBUTION. APPLY ARITHEMATIC MEAN OF FREQUENCY DISTRBUTION TO FIND THE EXPECTED VALUE OF A RANDOM VARIABLE** **CALCULATE THE VARIANCE AND S.D. OF A RANDOM VARIABLE. EVALUATE THE MEAN AND VARIANCE OF POSSION DISTRIBUTION. EVALUATE THE MEAN, VARIANCE AND S.D OF BINOMIAL DISTRIBUTION. EVALUATE VALUE OF STANDARD NORMAL VARIATE**
OCTOBER	**INFERENTIAL STATISTIC** **- POLUTION AND SAMPLE** **- PARAMETER AND STATISTICS INTERFERENCE** **- T- TEST (ONE SAMPLE T- TEST AND TWO INDEPENDENT GROUPS T- TEST)** **INDEX NUMBER AND TIME BASE DATA** **- TIME SERIES** **- SECULAR TREND**	**COLLECT THE DATA ON WEATHER, PRICE,INFLATION, AND POLLUTION ANALYZE THE DATA ANDMAKE MEANINGFUL INFERENCE.** **COLLECT DATA FROM NEWSPAPERS ON TRAFFIC, SPORTS ACTIVITIES AND MARKET TRENDS AND USE EXCEL TO STUDY FUTURE TRENDS.**	**DRAW A REPRESENTATIVE SAMPLE USING AND SYSTEMATIC RANDOM SAMPLING. DIFFERENTIATE BETWEEN POLUTION AND SAMPLING EXPLAIN THE RELATIONSHIP BETWEEN PARAMETERS AND STATISTICS INTERPRET THE CONCEPT OF STATISTICAL SIGNIFICANCE AND STATISTICS INFERENCE DIFFERENTIATE BETWEEN NULL AND ALTERNATE HYPOTHESIS TEST NULL HYPOTHESIS AND MAKE INFERENCE USING T - TEST STATISTIC FOR ONE GROUP/ TWO INDEPENDENT GROUPS** **INDENTIFY TIME SERIES AS CHRONOLOGICAL DATA. AOLVE PRATICAL PROBLEMS BASED ON STAATISTICAL DATA AND INTERPRET THE RESULT UNDERSTAND THE LONG TERM TENDENCY.**

NOVEMBER	FINANCIAL MATHEMATICS - PERPETUITY, SINKING FUNDS - CALCULATION OF EMI LINEAR PROGAMNING - MATHEMATICAL FORMULATION - GRAPHICAL SOLUTION	CHECK OUT THE LOCAL NEWSPAPER AND CUT OUT EXAMPLES OF INFROMATION DEPICTED BY GRAPHS. DRAW YOUR OWN CONCLUSION FROM THE GRAPH AND COMPARE IT WITH THE ANALYSIS GIVEN IN THE REPOET. ANALYSIS OF POLUTION MIGRATION DATA - POSITIVE AND NEGATIVE INFLUENCE ON URBANIZATION	EXPLAIN THE CONCEPT OF PERPETUITY AND SINKING FUND.CALCULATE EMI USING VARIOUS METHOD. INTERPRET COST, RESIDUALAND USEFULLIFE AN ASSETFROM THE GIVEN INFORMATION FORMULAELINEAR PROGRAMMING PROBLEM. IDENTITY AND FORMULATE DIFFERENT TYPES OF LPP.
	SYLLABUS	-	
PT 1	**MATRIX , DERTERMIANTS , BOAT AND STREAM, NUMBERICAL INEQUALITIES**		
TERM 1	**MATRIX, DERTERMIANTS, NUMBER, QUALIFICATION AND NUMERICAL APPLICATION, DEFFERENTIATION AND ITS APPLICATION,INTEGRATION AND ITS APPLICATION, DIFFERENTIAL EQUATIONS AND MODELING**		
PT 2	**PROBABILITY AND INTERENTIAL STATISTIC**		
PRE BOARD	**COMPLETE SYLLABUS**		

Economics
Section A: Introductory Macro Economics
Section B: Indian Economic Development

Month		Name of the Topic	Learning Outcome
April	Unit -2	**Section A – Introductory Macro Economic Theory** Money & Banking Money-meaning and supply of money Money creation by Commercial Banks	Meaning of money and money supply, process of credit creation by commercial banks Various functions of the central bank.
May	Unit -4	Government Budget and the Economy	Meaning, Objectives, components of government budget.
July	Unit -1.	National Income Methods of Calculating National Income	Measurement of national income by three methods. Circular flow of income , basic concepts of Macro Economics
August	Unit -5.	Balance of Payment Foreign Exchange rate-Meaning' Types & determination of Foreign Exchange rate Balance of Payments B.O.P Account and B.O.P Deficit	B.O.P,B.O.T, components of B.O.P account. B.O.P deficit Types of exchange rate, determination of exchange rate----
	Unit -6.	**Section B: Indian Economic Development** Development Experience (19947-90) and Economic Reforms Since 1991 Ch-1. Indian Economy on the eve of Independence Ch-2. Five years Plan in India-Goals achievements Ch-3. Agriculture, Industry & Trade (1950-1990) Ch-4. Economic Reforms since 1991: New Economic Policy..	Indian economy under British rule-Agriculture and industrial sector, foreign trade, occupational structure, demographic conditions, infrastructure Objectives of indian planning Features problems and policies of Indian Agriculture Industrial policy, types and programmes., importance of foreign trade, Need for economic reforms,
September ber	Unit -7	Current Challenges Facing Indian Economy Ch-5. Human Capital Formation in India	role of human capital formation in economic development
October	Unit -3.	Determination of Income and Employment Ch-6. Rural Development	AD and components, income determination and multiplier institutional sources of rural credit

| Novem ber | Unit -7 | Current Challenges Facing Indian Economy
Ch-7. Employment & Unemployment
Ch-8. Environment & Sustainable Development | Types and problems of employment strategies of sustainable development |
| | Unit -8 | Ch-9. Development Experience of India,Pakistan & China – A comparative Study | Development strategies of India, China and Pakistan |

Syllabus for P1   :   Section-A : Unit-2 & 4

Syllabus for Half yearly   :   Section-A   Unit-1, 2, 4, 5   Section-B. Unit-6: Ch- 1 to 4

Pre-Board   :   Complete Syllabus

Subject: History

Month	Chapter	Activity	Learning Outcome
April	Chapter 1: Bricks, Beads, and Bones Chapter 2: Kings Farmers and Towns	● Map of early and mature Harappan states ● Map on mahajanapadas and cities	● Introduce the ways in which new date can lead to a revision of existing notions of history. ● Illustrate how archaeological reports are analyzed by historians. ● Introduce inscriptional analysis.
May	Chapter 3 Kinship Class and Caste		● Familiarise the learners with issues in social history.
July	Chapter 4: Thinkers Beliefs and Buildings Chapter 5: Through the Eyes of Travellers	● Map on important Buddhist sites ● Concept map of the structure of stupa	● Discuss the major religious developments in early India. ● Discuss how travellers' accounts can be used as sources of social history.
August	Chapter 6: Bhakti- Sufi Traditions Chapter 7: An Imperial Captial Vijayanagara	● Othe map of India locate the dargah of Sufi saints ● On the map of India locate: Bijapur, Golconda, Berar, Bidar, Ahmednagar, Brihadeshwara temple and Belur	● Familiarise the learners with religious developments. ● Discuss the buildings that were built during the time and the way in which architecture can be analyzed to reconstruct history.

Septemb er	Chapter 8: Peasants, Zamindars and the State		● Discuss developments in agrarian relations.
October	Chapter 10: Colonialism and the Countryside Chapter 11: Rebels and the Raj	 ● Map on main centres of the revolt of 1857.	● Discuss how colonialism affected zamindars, peasants and artisans. ● Discuss how the events of 1857 are being reinterpreted.
Novemb er	Chapter 13: Mahatma Gandhi and National Movement Chapter 15: Framing of the Constitution	● Map on important centres of the Nationalist movement.	● Discuss how Gandhi was perceived by different groups and historians. ● Familiarise students with the history of early years after independence.

Syllabus for Periodic Test 1: Chapters- 1, 2, 3, 4 and 5

Syllabus for Periodic Test 2/ Term 1 exam: Chapters- 1, 2, 3, 4, 5, 6 and 7

Syllabus for pre board 1: Complete syllabus

Political Science

Month	Book Name	Chapter Name	Learning Outcomes
April	Contempor ary World Politics	1- The End of Bipolarity.	- will get aware about the causes and the consequences of the disintegration of the 'second world', and also discuss what happened to that part of the world after the collapse of communist regimes and how India relates to these countries now. will study about the Gulf war also.
May	Contempor ary World Politics	2 - New Centres of Power	- we take a look at some of these emerging alternative centres of power and assess their possible role in the future, that how alternative centres of political and economic power could limit America's dominance. Thus, in Europe, the European Union (EU) and, in Asia, the Association of South East Asian Nations (ASEAN). The economic rise of China has made a dramatic impact on world politics.
July	Contempor ary World Politics	2 - New Centres of Power(Continued) 3-South Asia and the Contemporary World 4- United Nations and its Organisations 5- Security in the Contemporary World	(Same as above) - we try to understand the nature of conflict and cooperation among different countries of the region. Since much of this is rooted in or conditioned by the domestic politics of these countries, we first introduce the region and the domestic politics of some of the big countries in the region - we also look at some other transnational 21rganizations (United Nations, ILO,WHO, etc….) that are playing a crucial role, We then turn to India's involvement in the UN and its view of Security Council reforms - Security seems to be something that is not the business of the ordinary citizen. As citizens of a democracy, students need to know more about the term security. And what are India's security concerns? It introduces two different ways of looking at security and highlights the importance of keeping in mind different contexts or situations which determine our view of security.
August	Contempor ary World Politics.	6- Environment and Natural Resources 7- Globalisation	-the growing significance of environmental as well as resource issues in world politics, also in brief, the stand taken by India in more recent environmental debates, a brief account of the geopolitics of resource competition, including indigenous peoples' voices and concerns from the margins of contemporary world politics. - we look at globalisation, by analysing the concept of globalisation and then examine its causes. We then discuss at length the political, economic and cultural consequences of globalisation. Our interest is also in studying the impact of globalisation on India as well as how India is affecting globalisation. We finally draw attention to resistance to globalisation and how social movements in India also form part of this resistance.

	Politics Since Independence	1- Challenges of Nation-Building	- Freedom came with Partition, which resulted in large scale violence and displacement and challenged the very idea of a secular India. • The integration of the princely states into the Indian union needed urgent resolution. • The internal boundaries of the country needed to be drawn afresh to meet the aspirations of the people who spoke different languages.
September	Politics Since Independence	1- Challenges of Nation-Building(Continued) 2- Planning and Development 3- India's Foreign Policy	(Same as above) - students will study the story of political choices involved in some of the key questions of economic development. • What were the key choices and debates about development? • Which strategy was adopted by our leaders in the first two decades? And why? • What were the main achievements and limitations of this strategy? • Why was this development strategy abandoned in later years? - we study the story of this relationship between the external and the internal politics by focusing on • the international context that shaped India's external relations; • the operational principles that informed the country's foreign policy; • the history of India's relations with China and Pakistan; and • the evolution of India's nuclear policy. (REVISION)
October	Politics Since Independence	4-Parties and the Party System in India 5- Democratic Resurgence	we look at the first decade of electoral politics in order to understand, • the establishment of a system of free and fair elections; • the domination of the Congress party in the years immediately after Independence(Congress System) • the emergence of opposition parties and their policies(bi-party system, multi-party system),• understand how the political transition took place after Nehru; • describe how the opposition unity and the Congress split posed a challenge to Congress dominance; • analyze how new policies and ideologies facilitated the restoration of the Congress system. - Will learn about the developments led to the imposition of 'emergency' in June 1975. The Emergency ended as dramatically as it had begun, resulting in a defeat of the Congress in the Lok Sabha elections of 1977. In this chapter the focus is on this crucial phase in the history of democracy in India and ask some questions that have remained controversial after all these years. • Why was Emergency imposed? Was it necessary? • What did the imposition of Emergency mean in practice? • What were the consequences of Emergency on party politics? • What are the lessons of Emergency for Indian democracy?
November	Politics Since	6-Regional Aspirations	- students will get aware about long struggles and often aggressive and armed assertions by the people. Here we study these cases so as to ask

	Independence		some general questions. • Which factors contribute to the tensions arising out of regional aspirations? • How has the Indian state responded to these tensions and challenges? • What kind of difficulties are faced in balancing democratic rights and national unity? • What are the lessons here for achieving unity with diversity in a democracy?
December	Politics Since Independence	7-Indian Politics Trends and Developments	- students will learn about some questions central to the political change in this period. • What are the implications of the rise of coalition politics for our democracy? • What is Mandalisation all about? In which ways will it change the nature of political representation? • What is the legacy of the Ramjanambhoomi movement and the Ayodhya demolition for the nature of political mobilisation? • What does the rise of a new policy consensus do to the nature of political choices? It simply gives you the necessary information how and what all happened.
		(REVISION)

PRE – BOARD EXAMINATION | |

Syllabus for Examination 2022-23

Exams	Chapter Name
P1	Book -1- Ch- 1,2,3
P2/ Half-yearly	Book -1 (Whole Ch-1 to Ch -7)
Book -2 Ch- 1,2
Pre Board -I	Full Course

* Book - 1- Contemporary World Politics

Book -2 - Politics Since Independence

Optional Subjects

Class: XII- (Physical Education)

MONTH	NAME OF THE TOPIC
APRIL	Unit I Management of Sporting Events
MAY	Unit II Children & Women in Sports
JULY	Unit III Yoga as Preventive measure for Lifestyle Disease Unit IV Physical Education & Sports for CWSN (Children with Special Needs - Divyang)
AUGUST	Unit V Sports & Nutrition Unit VI Test & Measurement in Sports
SEPTEMBER	Unit VII Physiology & Injuries in Sports
OCTOBER	Unit VIII Biomechanics & Sports
NOVEMBER	Unit IX Psychology & Sports
December	Unit X Training in Sports

Syllabus for P1	:	Unit I Management of Sporting Events Unit II Children & Women in Sports Unit III Yoga as Preventive measure for Lifestyle Disease Unit IV Physical Education & Sports for CWSN (Children with Special Needs - Divyang)
Syllabus for P2/ Term 1	:	Unit I Management of Sporting Events Unit II Children & Women in Sports Unit III Yoga as Preventive measure for Lifestyle Disease Unit IV Physical Education & Sports for CWSN (Children with Special Needs - Divyang) Unit V Sports & Nutrition Unit VI Test & Measurement in Sports
Syllabus for Pre Board		Complete Syllabus

Subject: Informatics Practices

Month	Chapter	Learning Outcome
April	**Unit 2**: Database Query using SQL: MySQL Revision of topics done in class XI. Single row and aggregate functions	Create, modify, delete databases and accessing selective data using predefined functions from database. Able to create & manipulate relational database.
May	**Unit 2**: Querying using Group by, order by.	Accessing data from table and printing it in some order.
July	**Unit 1** : Data Handling using Pandas I Data Visualization: Purpose of plotting, drawing and saving of plots using Matplotlib (line plot, bar graph, histogram). Customizing plots: adding label, title, and legend in plots. Project	Dealing with data structures of Python – Series and Data Frames Visualize data using relevant graphs
August	**Unit 1 : Import/Export data between CSV Files and Pandas.** **Periodic Test I**	Ability to create proper back-end data structure for storing data.
September	Revision, **Term 1 Exam., Practical exam.**	Recall
October	Unit 3: Introduction to Computer Networks : Introduction, Types of network & Network Devices, Topology, Internet and its applications, websites and web browsers. **Project**	Categorization, identification and purpose of network & its devices. Usage of various web applications. Customization of a web browser as per one's needs.
November	Unit 4: Societal Impacts Project	Identification of software categories. Awareness about health concerns while using technology. Development of Python programs.
December	Revision	Recall

	Project	
January	**Board Practical &** Revision	Evaluation

Syllabus for P1	Unit 1, 2 – CHAPTER 1, 2, 4
Syllabus for Term 1	Unit 1 & 2 – CHAPTERS – 1, 2, 4
Syllabus for Pre-Board I	Whole Syllabus – Unit 1, 2, 3 & 4 – CHAPTERS – 1,2,4,5,6

Text Book : **Informatics Practices – A Textbook for class XII published by NCERT.**
Reference Book : **Informatics Practices for class XII written by Preeti Arora, Published by Sultan Chand**

Subject :PSYCHOLOGY

Month	Chapter	Activity	Learning Outcome
April	Ch – 3. Meeting Life Challenges TEST: DBDA	Activity on Stress	· Students would grasp the concept of stress and how to deal with it
May	TEST: DBDA Case Profile explained andgiven to work during the summer break		· Practical understanding of making a Psychological case profile and writing report for the Psychometric test for practical
July	Ch – 1. Intelligence Ch – 2. Self & Personality	Activity on Individual Differences	· The various factors influencing intelligence and its

		Activity on Self Perception	range will be clear · Various theories of personality, as well asits assessment, will be learned
August	Ch – 2. Self & Personality (continued) Ch – 4. Psychological Disorders	Activity on Psychological Disorders	· Various psychological disorders and their symptoms would be clear to students
epteber	Ch – 5. Therapeutic Approaches Ch – 7. Social Influence (introduced)	Role Play as a Therapist /Mock interview Activity 1 on Social Influence	· Psychological therapies and the principles that govern them will be known · Students will learn about the influence of others on their behavior.
October	Ch – 7. Social Influence (continued) Test: Tests: (SPM and HSPQ) (SAS and Practical FileWork)	Activity 2 on Social Influence	· Students will learn to conduct and interpret various psychometric tests to perfection.
November	Ch – 6. Attitude and Social Cognition	Discussion and brainstorming session on Prejudice	· Students will learn how their attitudes are formed and changed

Syllabus for P1 : Chapter No. 1 ,2, 3

Syllabus for Half yearly Examination : Chapter Nos. 1 , 2 , 3 , 4 , 5

Pre-Board – I : Complete Syllabus (1,2,3,4,5,6,7)

Pre-Board – II : Complete Syllabus (1,2,3,4,5,6,7)

PAINTING (Code No. 049)

Fine Arts-Painting (Theory)

Month	Name of the Topic	Activity	Learning Outcome
April Unit -1	The Rajasthani and Pahari Schools of Miniature Painting (16th Century A.D. to 19th Century A.D.) (1) The Origin and Development of Miniature Painting inIndia	• Identify the Colours and Make the Difference Charts	• To familiarize students with various styles and modes of art expressions from different parts of India. This would enrich their vision and enable them to appreciate and develop an aesthetic sensibility to enjoy the beauty of nature and life.
May	(2) The Rajasthani Schools of Miniature Painting (3) The Pahari Schools of Miniature Painting	• Identify the Picture of different Art Style	
July Unit -2	The Mughal and Deccan Schools of Miniature Painting (16th Century A.D. to 19th Century A.D.) The Origin and Development of Mughal and Deccan Schools	• Develop PPT	
August	(4) The Mughal School of Miniature Painting (5) The Deccan School of Miniature Painting	• To Document difference between Painting & Sculpture	
September Unit-3	The Bengal School of Painting and the Modern trends in Indian Art (About the beginning to mid of the 20th Centuary) National Flag of India and the Symbolic significance of its forms and the colours. (6) Introduction to the Bengal School of Painting (7) Study of the Painting of Bengal School	• Develop Charts	• The students will also have an opportunity to observe and study the evolution of its mulations and synthesis with other style and the rise of an altogether new style. The students will be made aware f art as a human experience.
October	(8) Contribution of Indian artists in the Struggle for National Freedom Movement (9) Evolution of the Indian National Flag	• Identify the Picture of Different Art Styles	

November	(10) The Modern Trends in Indian Art
	(11) Paintings of the Contemporary (Modern)
	    Indian Artists
	(12) Graphic prints of the Contemporary (Modern)
	    Indian Artists
	(13) Sculptures of the Contemporary (Modern)
	    Indian Artists
		• Develop PPT Identify the Picture of different Art Style	

Term Wise Syllabus Painting Class 12

P1:	The Rajasthani and Pahari Schools of Miniature Painting
Half Yearly:	The Rajasthani and Pahari Schools of Miniature Painting The Mughal and Deccan Schools of Miniature Painting
Pre- Board	The Indian National Flag and the Bengal School of Painting The Modern Trends in Indian Art
Annual Exam	Complete Syllabus

Subject: FINE ARTS-PAINTING (Practical) Class 12th

Month	Name of the Topic
April	Nature and Object Study
May	Nature and Object Study
July	Nature and Object Study
August	Painting-Composition
September	Painting-Composition
October	Painting-Composition
November	Painting-Composition
December	Portofolio Assessment
January	Portofolio Assessment
February	Portofolio Assessment

Subject- Home Science (064)

Month	Name of the Topic	Activity	Learning outcome
April	Unit III: Human Development and Family Studies Chapter 7: Early Childhood Care and Education Chapter 9: Special Education and Support Services Chapter 10: Management of Support Services, Institutions .	Design poster to communicate socially relevant message.	• Students will understand the basic principles of Early Childhood Care and Education (ECCE)
May	Unit V: Resource Management Chapter 20 Consumer Education and Protection	Prepare report for consumer redressal	• Students will know the basic concept of Consumer Education and Protection
July	Unit IV: Fabric And Apparel Chapter 11: Design for Fabric And Apparel Chapter 12: Fashion Design And Merchandizing	Preparation of article using applied textile design technique	• Children will be able to recognize the elements the constitute design
August	Unit I: Work, Livelihood and Career (Chapter 1) Unit II: Nutrition, Food Science and Technology Chapter 2: Clinical Nutrition and Dietetics	Modification of normal diet according to physiological state	• Children will be able to understand the concept of quality of life • Students will be able to understand and describe the significance of clinical nutrition
September	Unit II: Nutrition, Food Science and Technology Chapter 3: Public Nutrition and Health Chapter 5: Food Processing and Technology	Preparation of Supplementary Food Prepare and evaluate Processed Food Product	• Students will understand the significance of public nutrition
October	Unit II: Nutrition, Food Science and Technology Chapter 6: Food Quality and Safety Unit V Resource Management Chapter 17: Hospitality Management	Test of Food Adulteration	• Students will know about national and international food standards and their role in ensuring food quality and safety
November December	Unit V: Resource Management Chapter 18: Ergonomics and Designing of Interior and Exterior Spaces Chapter 19: Event Management Unit VI Communication and Extension	Prepare a case study of PR agency	• Students will be able to explain the concept of interior and exterior space design • Students will understand the importance of communication for social change and development