



**TAGORE INTERNATIONAL SCHOOL**  
EAST OF KAILASH, NEW DELHI

**Class XII**  
**2023 -2024**  
**Humanities**

MONTH	English	Geography	Political science	History	Psychology	Ped.	Home Sc	Economics	Math	Painting
JULY	<b>Short Writing Skills:</b>  Formal and Informal Invitations & Replies  <b>Long Writing Skills:</b>  Report Writing  <b>Flamingo: Prose:</b>  The Rattrap by Selma Lagerlof  <b>Flamingo: Poetry:</b> Keeping Quiet by Pablo Neruda	<b>Book 1</b>  <b>Ch-7 Tertiary and Quaternary Activities</b>  Types of tertiary activities  Trade and Commerce. Retail trading services. Wholesale trading services.	1. Environment and natural resources 2. Globalization 3. Challenges to nation building 4. Politics of planned development	<b>The Imperial Capital : Vijayanagara</b> The Discovery of Hampi  Rayas, Nayakas and Sultans  Vijayanagara: The Capital and it's Environs  The Royal Centre  The Sacred Centre  Plotting Palaces, Temples and Bazaars  Draw a comparative	<b>PSYCHOLOGICAL DISORDERS</b> -Concepts of Abnormality & psychological disorders  -Classification of psychological disorder  -Factors underlying abnormal behavior Major psychological disorders- Bipolar Disorders, Depression schizophrenic disorders, dissociative disorders, somatic	<b>Unit IV - Physical Education &amp; Sports for CWSN (Children with Special Needs - Divyang)</b>  Organisations promoting Disability Sports (Special Olympic	<b>1) Food Quality and Food Safety</b>  · Significance  · Food safety  · Food quality and adulteration  · Food standard regulation in India  · Differences between codex and ISO  · HACCP  · Career avenues  <b>2) Management of Support Services, Institutions and Programme for Children, Youth and</b>	DETERMINATION of INCOME and EMPLOYMENT.  Component of Aggregate Demand  Consumption Function  Savings Functions  Determination of Equilibrium.  Multiplier  Excess Demand  Deficient demand	<b>Topic:</b> Integrals  <b>Sub Topic:</b> *Integration using Trigonometric Identities  *Special Integrals  *By parts and partial fractions  *properties of definite integrals  <b>Activity-</b> Evaluate the definite Integral as limit of sum and verify by actual Integration.  <b>Value-</b> Union is strength-  Evaluation of any	Theory:  Mughal and Deccan school of Miniature painting  Origin and development of Mughal and Deccan school of miniature paintings  Main features of Mughal school of miniature painting  Artists and paintings of Mughal and Deccan school of paintings.

<p><b>Vistas:</b> Journey to the end of the Earth by Tishani Joshi</p> <p><b>Art Integrated Activity:</b>  Imagine an interview where Green is asked to explain more about his work and why he decided to initiate programs for students. Keeping both Green and the interviewer's perspectives in mind, pen down this interview.</p> <p><b>Life Skills:</b> introspection, retrospection</p> <p><b>Values:</b> universal brotherhood, sensitivity to</p>	<p>Transport and communication. Communication services.</p> <p>People engaged in tertiary activities : Tourism.</p> <p>Quaternary activities and quinary activities .</p> <p>The digital divide</p> <p><b>Book 1</b></p> <p><b>L-8. Transportation and Communication</b></p> <p>Meaning and</p>		<p>between temple architecture of the period under study with those of today.</p> <p><b>Peasant Zamindar and the state Agrarian Society and the Mughal Empire</b> -Peasant And Agricultural Production</p> <p>-The Village Community</p> <p>-Women in Agrarian Society</p> <p>-Forests and Tribes</p> <p>-The Zamindars and Land Revenue System</p> <p>-The Ain-I Akbari</p> <p><b>Gender Sensitivity:</b> Role of women in an agrarian society</p>	<p>symptom and related disorders, anxiety disorders, neurodevelopmental disorders, substance-use disorders.</p> <p>Value: Empathy</p> <p>LS: Pro-social behavior.</p> <p>Gender sensitivity: Discrimination practices among gender roles.</p> <p>General awareness: Strategies for handling</p> <p><b>Weekly test</b> (14.7.2023)</p> <p>Syllabus: Self and Personality</p> <p><b>THERAPEUTIC</b></p>	<p>s; Paralympics; Deaflympics)</p> <p>Concept of Classification and Divisioning in Sports</p> <p>Concept of Inclusion in sports, its need, and Implementation</p> <p>Advantages of Physical Activities for children with special needs</p>	<p><b>Elderly</b></p> <p>1)Significance and</p> <p>2)Basic concepts</p> <p>3)Why are children vulnerable?</p> <p>4)Why are youth vulnerable?</p> <p>5)Youth programme in India.</p> <p>6)Why are elderly vulnerable?</p> <p>7)Some programme for elderly</p> <p>8) Career and scope</p>	<p>Monetary Policy</p> <p>Life skills</p> <p>Problem solving Critical thinking Acceptance of a new model with equal rights</p>	<p>integral and discuss the importance of integration (unity) in life.</p> <p><b>Topic:</b>Application of Integration</p> <p>Sub Topic:*Point of intersection</p> <p>*area bounded by the curves such as lines, ellipse, parabola, circle.</p> <p><b>14.07.23:</b> <b>Weekly Test 2</b> Syllabus *Application of Derivatives *Integrals:Ex 7.1, 7.2 , 7.4</p> <p><b>Art Integration:</b></p> <p><b>Various forms of functions - Dancing Math</b></p>	<p>Practical: Still life1- composition of two objects and one drapery</p> <p>Value-Respect the heritage</p> <p>Life skills- Enhance art skills</p>
---	---	--	---	---	---	---	--	--	--

<p>the environment, peace, empathy, unity</p> <p><b>General Awareness:</b> healing the environment</p> <p><b>Sewa: Health and wellness:</b></p> <p>Health and mental fitness</p> <p><b>Gender sensitivity:</b> sensitivity towards the environment</p> <p><b>07.07.23:</b> <b>Weekly Test 2</b> <b>Syllabus:</b></p> <p><b>1. Reading:</b> comprehension passage</p> <p><b>2. Writing Skills::</b> Notice writing, Article Writing, Letter</p>	<p>modes of transport</p> <p>. Land: Roads, railways.</p> <p>Water: ocean routes, sea routes and inland waterways. Air transport</p> <p>. Pipeline</p> <p>s. Communications : Satellite and internet</p> <p><b>Book 2</b></p> <p><b>10. Transportation and Communication</b></p> <p>Means of transport : land,</p>	<p><b>Health and Wellness:</b> Time management</p> <p><b>Value:</b> Importance of Hard work</p> <p><b>Gen Awareness</b> The socio economic conditions of Mughal India</p> <p>Problem solving technique – Students will be given situations to simulate as Panchayat of a rural area in the 16th century. They will be making decisions on the basis of norms present in the textbook.</p> <p><b>Themes in Indian History Part III Colonialism and the countryside</b></p> <p>-Bengal and the zamindars</p> <p>-The hoe and</p>	<p><b>APPROACHES</b></p> <p>-Nature and process of psychotherapy</p> <p>-Therapeutic relationship</p> <p>-PRACTICAL</p>	<p>Strategies to make Physical Activities assessable for children with special needs</p> <p><b>Unit V - Sports &amp; Nutrition</b></p> <p>Concept of balanced diet and nutrition</p> <p>Balance Diet &amp; Nutrition</p> <p>Macro &amp; Micro Nutrients: Food</p>					
--	--	--	---	---	--	--	--	--	--

	<p>to the Editor</p> <p><b>3. Literature:</b> Lost Spring, Deep Water, A Thing of Beauty, Tiger King</p>	<p>water and air.</p> <p>Pipeline transport , commun ication network: personal and mass.</p> <p><b>Book 2</b></p> <p><b>L- 4</b></p> <p><b>Human Settlem ent</b></p> <p>Factors determin ing the type of rural settleme nt, type, and subtype of rural settleme nt. Urban settleme nt and its type.</p> <p>Function</p>	<p>the plough -A revolt in the countryside in Bombay Deccan -The Deccan Riots Commission</p> <p>On the political map of India identify the areas of Paharia and Santhal settlement</p>		<p>sources &amp; function s</p> <p>Nutritive &amp; Non- Nutritive Compon ents of Diet</p> <p>Eating for Weight Control – A Healthy Weight, The Pitfalls of Dieting, Food Intoleran ce &amp; Food Myths</p> <p>Importa nce of Diet in Sports- Pre,</p>					
--	--	---	--	--	---	--	--	--	--	--

		<p>al classific ation of towns and cities.</p> <p><b>Life Skill – Self Awaren ess</b></p> <p><b>Value – Good Behavio ur in human interacti on</b></p> <p><b>GS – Gender and Society</b></p> <p><b>H&amp;W: Importa nce of balance studies with other activitie s</b></p>				<p>During and Post competit ion Require ments</p>				
--	--	--	--	--	--	---	--	--	--	--

AUGUST	<p><b>Flamingo :Prose:</b> Journey to the end of the Earth by Tishani Joshi-3p (contd.), Indigo by Louis Fischer, Poets and Pancakes by Asokamitran</p> <p><b>Flamingo: Poetry:</b> A Roadside Stand by Robert Frost, Aunt Jennifer's Tigers by Adrienne Rich</p> <p><b>Art Integrated Activity:</b> Add a stanza to the poem</p> <p><b>Life Skills:</b> Interpersonal relationships Empathy Effective Communication Coping with stress</p> <p><b>Values:</b></p>	<p><b>Book 2 International Trade</b></p> <p>Trade and its types. Domestic trade.</p> <p>Favorable and unfavorable balance of trade.</p> <p>Changes in Indian foreign trade.</p> <p>India's major trading partners.</p> <p>Seaports as gateways of international trade, major seaports</p>	<p>5. India's External relations 6. Party and Party systems 7. Democratic resurgence 8. Regional aspirations</p>	<p><b>Rebels and the Raj</b> -Pattern of the rebellion -Awadh in Revolt -What rebels wanted -Repression -Images of the revolt <b>General Awareness:</b> The policies that effected the Indians leading to revolt. <b>Value:</b> Nationalist feeling <b>Health and wellness –</b> Managing emotions <b>Gender Sensitivity –</b> Women participation 1. Locate and label the centers of revolt, on the outline political map of India. .2. Analyse any one painting on the revolt of 1857 and write</p>	<p><b>THERAPEUTIC APPROACHES</b></p> <ul style="list-style-type: none"> <li>Psychodynamic Therapy</li> <li>Behaviour Therapy</li> <li>Cognitive Therapy</li> <li>Humanistic-existential therapy</li> <li>Biomedical Therapy</li> <li>Alternative Therapies</li> <li>Rehabilitation of the mentally ill</li> </ul> <p><b>UNIT 6: Attitude</b></p>	<p><b>Unit VI Test &amp; Measurement in Sports</b></p> <p>Fitness Test – SAI Khelo India Fitness Test in school:</p> <ul style="list-style-type: none"> <li>Age group 5-8 yrs/ class 1-3: BMI, Flamingo Balance Test, Plate Tapping Test</li> <li>Age group 9-18yrs/ class 4-</li> </ul>	<p><b>1) Fashion design and Merchandising</b></p> <p>1)Significance and Basic concepts 2)Fashion development 3)Fashion merchandising 4)Preparing for a career and scope</p> <p><b>2) Care and Maintenance of Fabrics in institutions</b></p> <p>1)introduction and basic concepts 2)institutions 3)preparing for a career 4) scope</p>	<p>RURAL DEVELOPMENT</p> <p>Identify the need rural development and the major is associated with it</p> <p>appreciate how crucial the development of rural areas is for India's overall development</p> <p>understand the critical role of credit and marketing systems in rural development</p> <p>learn about the importance of diversification of productive activities to sustain livelihood</p> <p>Values</p>	<p><b>Topic:Differential Equations</b></p> <p><b>SubTopic:</b></p> <p>*Order/Degree *General/Particular solution of a differential equation *Solution of a differential equation by 1)Method of separating variables 2)Homogeneous Differential equation 3)Linear Differential Equation.</p> <p><b>Topic:</b>Inverse Trigonometric Functions</p> <p><b>Sub-Topic</b></p> <p>*Domain/Range *Principal Value Branches</p> <p><b>Topic-Linear</b></p>	<p>Theory:</p> <p>Art during British Raj, company paintings and origin &amp; development of Bengal school of art.</p> <p>The pioneers of new trends in India.</p> <p>Nationalism</p> <p>Practical:</p> <p>Composition-Sports with minimum four figures</p> <p>Value: feeling of patriotism</p> <p>Life skill: Effective ways of expression</p> <p>Gender sensitivity:</p>
--------	---	---	--	---	--	--	--	--	--	---

<p>Compassion Empathy Assertiveness Fortitude Leadership Optimism Perceptiveness Independence</p> <p><b>Gender Awareness</b> Women empowerment through creative expression. Raising a voice against marital discord and patriarchal setup.</p>	<p>of India.</p> <p><b>Book 1 International Trade</b></p> <p>Introduction and definition of Barter system.</p> <p>Basis of international trade.</p> <p>Important aspect of international trade.</p> <p>Balance of Trade.</p> <p>World Trade Organisation</p> <p><b>Book 2 Chapter -5</b></p>	<p>an account. (It should not be from your textbook) 3. Watch the movie Shatranj Ke Khiladi <b>Mahatma Gandhi and the National Movement</b> -A Leader Announces Himself -The Making and Unmaking of Non-cooperation -The Salt Satyagraha A Case Study -Quit India -The Last Heroic Days -Knowing Gandhi</p> <p>1. Draw a timeline on the life and achievements of Mahatma Gandhi. 2. Watch the movie Gandhi-Richard Attenborough</p>	<p><b>and Social cognition</b></p> <ul style="list-style-type: none"> <li>Explaining social behavior</li> <li>Nature and components of attitude</li> <li>Attitude formation and change</li> <li>Prejudice and discrimination</li> </ul>	<p>12: BMI, 50mt Speed test, 600mt Run/Walk, Sit &amp; Reach flexibility test, Strength Test (Abdominal Curl Up, Push-Ups for boys, Modified Push-Ups for girls)</p> <p>Measurement of Cardio-Vascular Fitness – Harvard Step Test</p>	<p>To create awareness of about the need for rural development</p> <p>EMPLOYMENT AND EMPLOYMENT</p> <p>How growth gets affected because of high levels of unemployment.</p> <p>Different kinds of unemployment.</p> <p>Rural and Urban</p> <p>Causes Strategies economic</p>	<p><b>Programming Problem</b></p> <p><b>Sub-Topic</b></p> <p>*constraints, Objective function, optimization</p> <p>*Different types of L.P.P</p> <p>*Graphical method of solution of problems</p> <p><b>Topic Concept-Probability</b></p> <p><b>Sub-Topic</b></p> <p>*Definition</p> <p>*Sample space, random experiment, event</p> <p>*Types of events</p>	<p>Equality in male and female artists.</p> <p>Health and Wellness: Importance of sports</p>
--	--	--	---	--	--	---	--



		<p><b>Land Resources and Agriculture</b></p> <p>Land use categories in India. Various land use changes over time. Common property resources. Agricultural land use in India:</p> <p>Cropping season, types of farming. Cropping pattern: various food grains, oilseeds,</p>		<p>Strategies for handling prejudice</p> <p>-PRACTICAL</p> <p>Value: Cohesiveness</p> <p>LS: Social facilitation</p> <p>Gender sensitivity: Gender and Competition</p> <p>General awareness: Managing intergroup conflicts</p> <p>Health and Wellness: Managing emotions</p>	<p>•Duration of the Exercise in Seconds x100/5.5 X Pulse count of 1-1.5 Min after Exercise</p> <p>Computing Basal Metabolic Rate (BMR)</p> <p>Rikli &amp; Jones - Senior Citizen Fitness Test</p> <p>I.Chair Stand Test for lower body strength</p> <p>II.Arm Curl</p>		<p>activities</p> <p>life skills- Critical thinking gender equality Achieving balanced participation in decision Making.</p> <p>HUMAN CAPITAL FORMATION</p> <p>Role of human capital in development</p> <p>Sources of Human Development</p> <p>State of human capital formation in India</p> <p>Value</p> <p>How people are a resource.</p>		
--	--	---	--	--	--	--	---	--	--



	<p>fiber crops, other crops. Agricultural development in India: strategy, growth and technology. Problems of Indian agriculture</p> <p><b>Book 2</b></p> <p><b>Ch-6 Water Resources</b></p> <p>Different types of water resources of India: surface, groundwater, lagoons and backwaters</p>				<p>Test for upper body strength</p> <p>III. Chair Sit &amp; Reach Test for lower body flexibility</p> <p>IV. Back Scratch Test for upper body flexibility</p> <p>V. Eight Foot Up &amp; Go Test for agility</p> <p>VI. Six Minute Walk Test for Aerobic Endurance</p> <p>Johnsen</p>				
--	--	--	--	--	--	--	--	--	--

	<p>ers. Demand and utilization of water. Deterioration of water quality. Water conservation and management: watershed management and rainwater harvesting. National water policy, 2002.</p> <p><b>Life Skill – Self Awareness</b></p> <p><b>Value – Good Behavior</b></p>				<p>– Methney Test of Motor Educability (Front Roll, Roll, Jumping Half-Turn, Jumping fullturn)</p> <p><u><b>Unit VII</b></u> <u><b>Physiology &amp; Injuries in Sports</b></u></p> <p>Physiological factors determining components of physical fitness</p> <p>Effect of exercise</p>				
--	---	--	--	--	--	--	--	--	--

		<p>ur in human interaction</p> <p>GS – Gender and Society</p> <p>H&amp;W: Importance of balance studies with other activities</p>			<p>on Muscular System</p> <p>Effect of exercise on Cardio-Respiratory System</p> <p>Physiological changes due to aging</p> <p>Sports injuries: Classification (Soft Tissue Injuries - Abrasion, Contusion, Laceration, Incision, Sprain &amp;</p>				
--	--	---	--	--	---	--	--	--	--

					Strain; Bone & Joint Injuries - Dislocation, Fractures - Green Stick, Comminuted, Transverse Oblique & Impacted)				
<b>SEPTEMBER</b>	<b>Vistas:</b> On the Face of It by Susan Hill Assessment of Listening and Speaking Skills, Revision <u>18.09.23 - 29.09.23</u> <b>Mid -Term Examination:</b>	<b>BOOK-2</b> <b>L-12. Geographical Perspective on Selected Issues and Problems</b> Environment	<b>REVISION</b> <b>Mid Term Exam</b> <b>80 marks</b> <b>(18/9/23-29/9/23)</b> 1. Kings, Farmers and Towns 2. Kinship, caste and Class 3. Thinkers, Beliefs and Buildings 4. Bhakti-Sufi Traditions 5. An imperial	<b>Attitude and Social cognition</b> - Schemas and stereotypes - Impression formation and	<b>Unit VIII Biomechanics &amp; Sports</b> Newton's Law of Motion & its application in sports Types of Levers	<b>Hospitality Management</b> 1) introduction 2) significance 3) Departments/Sectors in Hospitality Industry 4) Stages of the "Guest Cycle" and organization of the Front Office Department	ENVIRONMENT AND SUSTAINABLE DEVELOPMENT Meaning Importance and functions(2) Problems (2) Causes	<b>Topic - Probability-</b> <b>Sub-Topic</b> *Bayes Theorem *Mean <b>Experiential Learning-</b> <b>*Identify the role of probability in Casino games</b> * Probability of	Topic: Modern trends in Indian art – contemporary artists and their paintings Practical: Still Life-2 with three objects and two draperies Life skills- Acceptance of

<p><b>Syllabus:</b></p> <p><b>Reading Skills:</b></p> <p>1. One factual/descriptive/literary unseen passage to assess comprehension, interpretation, analysis and inference and vocabulary</p> <p>2. One unseen case-based factual passage with verbal/visual inputs like statistical data, charts etc.</p> <p><b>Creative Writing Skills:</b></p> <p><b>Short:</b> Notice writing, Invitations and Replies</p> <p><b>Long:</b> Job Application,</p>	<p>degradation. Pollution : types and effects. Urbanisation, problems of slums. Prevention and controlling measures of types of pollution</p> <p><b>Revision for the midterm exams</b></p> <p><b>18.09.23</b> - <b>29.09.23</b></p> <p><b>Mid - Term</b></p> <p><b>Value: Living with nature in harmony</b></p>		<p>capital Vijayanagara 6. Peasants, Zamindars and the State</p>	<p>explaining behavior of others through attributions</p> <p>Behavior in the presence of others</p> <p>Value: Patriotism</p> <p>LS: Pro-environment behaviour</p> <p>Gender sensitivity: Type of aggression portrayed by men and women.</p>	<p>and their application in Sports</p> <p>Equilibrium – Dynamic &amp; Static and Centre of Gravity and its application in sports</p> <p>Friction &amp; Sports</p> <p>Projectile in Sports</p> <p><b>Unit IX Psychology &amp; Sports</b></p> <p>Personality; its definition &amp; types (Jung Classification)</p>	<p>5) General Organizational Chart of a Housekeeping Department</p> <p>6) scope</p> <p><b><u>VISIT TO TAJ PALACE, CHANAKYAPURI</u></b></p>	<p>State of Degradation(1)</p> <p>G20</p> <p>MID TERM EXAMINATION 18.09.23 to 29.09.23</p>	<p><b>Patients recovering from Covid 19 in Delhi in August 2020</b></p> <p><b>Activity- students will explain the computation of conditional Probability</b></p> <p><b>Mid -Term Examination:</b></p> <p><b>18.09.23 to 29.09.23</b></p> <p><u>Syllabus:</u></p> <p><u>Chap 2-</u> Inverse Trigonometric Functions</p> <p><u>Chap-3</u> Matrices</p> <p><u>Chap-4</u> - Determinants</p> <p><u>Chap5-</u> Continuity and Differentiation</p> <p><u>Chap6-</u> App of Derivatives</p> <p><u>Chap7-</u> Integrals</p>	<p>new trends and techniques</p> <p>Mid term exam</p>
--	---	--	--	---	--	--	--	---	---

<p>Letter to the Editor, Article Writing, Report Writing</p> <p><b>Literature:</b></p> <p><b>Flamingo: Prose:</b></p> <p>The Last Lesson, Lost Spring, Deep Water, The Rattrap, Indigo, Poets and Pancakes</p> <p><b>Flamingo: Poetry:</b> My Mother at Sixty-six, Keeping Quiet, A Thing of Beauty, Aunt Jennifer's Tigers, A Roadside Stand</p> <p><b>Vistas:</b> The Third Level, The Tiger King, Journey to the end of the Earth</p>	<p>y</p> <p><b>Life Skill – Self Awareness</b></p> <p><b>Value – Good Behaviour in human interaction</b></p>			<p>General awareness: Environmental effects on human behaviour.</p> <p>Health and Wellness: Balanced diet</p>	<p>ation &amp; Big Five Theory)</p> <p>Motivation, its type &amp; techniques</p> <p>Exercise Adherence: Reasons, Benefits &amp; Strategies for Enhancing it</p> <p>Meaning, Concept &amp; Types of Aggressions in Sports</p> <p>Psychological Attributes in Sports – Self Esteem, Mental</p>			<p><u>Chap8-App of Integrals</u></p> <p><u>Chap 9- Differential Equations</u></p>	
--	--	--	--	---	--	--	--	---	--

						Imagery, Self-Talk, Goal Setting				
OCTOBER	<b>Vistas:</b> The Enemy by Pearl S. Buck <b>Flamingo:</b> The Interview by Christopher Silvester, Going Places by A.R. Barton	<b>BOOK-2</b> <b>Planning and Sustainable Development in the Indian context</b> Planning perspective in India. Target area planning : HADP, DPAP. Case study of Bharmur. Sustainable development,	9. Indian politics- Trends and development	<b>Framing the Constitution: The Beginning of a New Era</b> -A Tumultuous Time -The Vision of the Constitution -Defining Rights -The Powers of the State -The Language of the Nation <b>Gender Sensitivity:</b> Women reservation in constitution. <b>Health and Wellness:</b> Stress Management <b>Value:</b> Respect towards the nationalist leaders	<b>Social Influences and Group processes</b> - Nature and formation of groups - Type of groups - Influence of group on individual behavior Health and	<b>Unit X Training in Sports</b> Concept of Talent Identification and Talent Development in Sports Introduction to Sports Training Cycle – Micro, Meso, Macro Cycle Types & Method to Develop – Strength, Endurance and Speed Types & Method to	<b>Consumer education and protection</b> 1) Significance 2) Basic concepts 3) Rights of consumers 4) Standardized marks 5) Scope	BALANCE of PAYMENTS and FOREIGN EXCHANGE Balance of Payments and Foreign Exchange. Determination of Foreign Exchange Causes of Forex-demand and supply Equilibrium Balance of Payments	<b>Topic: Vectors</b> <b>Sub topic:</b> *Definition *Difference btw Vector and scalar *Types of Vectors *Direction cosines/Ratios *Addition, Multiplication of Vector *Scalar dot product *Vector product *Projection of a vector <b>Topic: Three Dimensional</b>	Theory: Modern trends in Indian art Graphic prints and artists Sculptures and sculptors Practical: Still life 3-composition of 4 objects and 2 colour drapery Life skill: various new ways of expression Value : Respect for everyone



	<p>case study: Indira Gandhi canal</p> <p><b>Book-2</b></p> <p><b>Mineral and Energy Resources</b></p> <p>Mineral and its types- Metallic and non metallic. Distribution of minerals (iron, copper, mica, bauxite). Energy resources: conventional and non conventional. Conservation of minerals</p>			<p>Wellness: Mental well being</p> <p>LS: stress management</p> <p>Value: Sound mind in a sound body</p> <p>Gender sensitivity: Gender disparities in mental health</p>	<p>Develop – Flexibility and Coordinative Ability Circuit Training - Introduction &amp; its importance</p>		<p>Current and capital account</p> <p>DEVELOPMENT EXPERIENCE of INDIA</p> <p>India's relation with China and Pakistan</p> <p>Pakistan's progress</p> <p>China path</p> <p>Value: Good relations with neighbours and appreciate their strengths.</p>	<p><b>Geometry</b></p> <p><b>Sub topic:</b></p> <p>*Cartesian /Vector form of line</p> <p>*Coplanar/Skew lines</p> <p>*Shortest Distance btw lines.</p> <p><b>Topic-Relation and Function</b></p> <p><b>Sub topic:</b></p> <p>*Reflexive, Symmetric and transitive relation</p> <p>*One and onto function and inverse of function.</p> <p>Experiential Learning- Physical significance of cross and dot product.</p> <p>Lab Activity- To verify that the angle in a semi circle is right</p>	
--	---	--	--	---	--	--	---	--	--

		<p>Value: Living with nature in harmony</p> <p><b>Life Skill – Self Awaren ess</b></p> <p>Value – Good Behavio ur in human interacti on</p>						angle.  Lab activity- Distance between two points.	
NOVEMBER	<p><b>Vistas:</b> <b>Prose:</b> Memories of Childhood by Zitkala-Sa and Bama. Revision</p> <p><u>17.11.23 - 28.11.23</u> <b>Revision Test:</b></p> <p><b>Syllabus: Reading</b></p>	<p>Revision on</p> <p><u>17.11.23</u> - <u>28.11.23</u> <b>Revision Test</b></p>	<p><b>REVISION Revision Test 80 marks (17/11/23- 28/11/23)</b> 1.Kinship, Caste and Class: Cultural Development 2.Thinkers, Beliefs and Buildings: Cultural Developments 3. Through the Eyes of</p>	<p>Revision Tests</p> <p>17.11.23 to 28.11.23</p>	REVISION	<p><u><b>Development Communication and Journalism</b></u></p> <p>1) Introduction, significance</p> <p>2) Basic concepts</p> <p>3) Red ribbon expresses</p> <p>4) Types of media</p> <p>5) knowledge and</p>	<p>Revision Tests</p> <p>17.11.23 to 28.11.23</p>	<p>Revision Tests</p> <p>17.11.23 to 28.11.23</p> <p><b>Syllabus for Revision Test</b></p> <p><b>CHAPTER 7 : INTEGRALS</b></p> <p><b>CHAPTER 8 : APPLICATION</b></p>	<p>Practical - Composition on festival</p> <p>Value: Imbibe cultural value</p> <p>Revision test</p>

<p><b>Skills:</b></p> <p>1. One factual/descriptive/literary unseen passage to assess comprehension, interpretation, analysis and inference and vocabulary</p> <p>2. One unseen case-based factual passage with verbal/visual inputs like statistical data, charts etc.</p> <p><b>Creative Writing Skills:</b></p> <p><b>Short:</b> Notice writing, Invitations and Replies</p> <p><b>Long:</b> Job Application, Letter to the Editor, Article Writing,</p>			<p>Travellers</p> <p>4. Bhakti-Sufi Traditions</p> <p>5. An Imperial Capital Vijayanagara</p> <p>6. Peasants, zamindars and the State</p> <p>7. Colonialism and the Countryside.</p> <p>8. Rebels and the Raj: The Revolt of 1857 and its Representations</p> <p>9. Mahatma Gandhi and the National Movement</p> <p>10. Framing of The Indian Constitution</p>			<p>skills required for career</p> <p>6) Scope</p>		<p><b>OF INTEGRALS</b></p> <p><b>CHAPTER 9 : DIFFERENTIAL EQUATIONS</b></p> <p><b>CHAPTER 10 : VECTOR ALGEBRA</b></p> <p><b>CHAPTER 11 : THREE DIMENSIONAL GEOMETRY</b></p> <p><b>CHAPTER 12 : LINEAR PROGRAMMING</b></p> <p><b>CHAPTER 13 : PROBABILITY</b></p>	
---	--	--	--	--	--	---	--	--	--

Report  
Writing

**Literature:**

**Flamingo:**

**Prose:**

The Last  
Lesson, Lost  
Spring, Deep  
Water, The  
Rattrap,  
Indigo, Poets  
and  
Pancakes,  
The Interview,  
Going Places

**Flamingo:**

**Poetry:** My

Mother at  
Sixty-six,  
Keeping  
Quiet, A  
Thing of  
Beauty, Aunt  
Jennifer's  
Tigers, A  
Roadside  
Stand

**Vistas:** The

Third Level,  
The Tiger  
King, Journey  
to the end of  
the Earth, The  
Enemy, On



TAGORE INTERNATIONAL SCHOOL  
EAST OF KAILASH, NEW DELHI

the Face of It,  
Memories of  
Childhood.

**Life Skills:**  
managing  
responsibilities

**Values:**

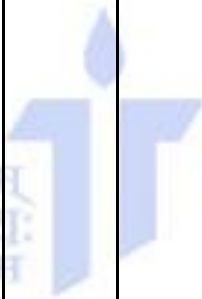
love for one's  
vocation and  
for the life of  
others.

**General  
Awareness:**  
concept of  
time and  
travel

**Sewa:**  
universal  
brotherhood

**Health and  
wellness:**  
emotional  
health

**Gender  
sensitivity:**  
sensitivity  
towards



TAGORE INTERNATIONAL SCHOOL  
EAST OF KAILASH, NEW DELHI

	mankind									
<b>DECEMBER</b>	<b>Board Practicals:</b> Assessment of Listening and Speaking Skills, Revision  <u>18.12.23 - 28.12.23</u> <b>Pre -Board Examination</b> <b>Syllabus:</b> <b>Reading Skills:</b>  1. One factual/descriptive/literary unseen passage to assess comprehension, interpretation, analysis and inference and vocabulary  2. One unseen case-based factual passage with verbal/visual inputs like statistical data, charts	Revision on for <b>Pre - Board Examination</b> <u>18.12.23 - 28.12.23</u>		<b>REVISION Pre-Board Examination (18/12/23-28/12/23)</b> 1.Bricks, Beads and Bones. The Harappan Civilization 2.Kings, Farmers and Towns Early State and Economies 3.Kinship, Caste and Class 4.Thinkers, Beliefs and Buildings: Cultural Developments 5. Through the Eyes of Travellers 6. Bhakti-Sufi Traditions 7. An Imperial Capital Vijayanagara 8. Peasants, zamindars and the State 9. Colonialism and the Countryside. 10.Rebels and	Revision for <b>Pre -Board Examination</b> <u>18.12.23 - 28.12.23</u>	<b>Revision</b>	Revision for board examination, completion of practical file work and project submission	<b>Pre-Board Examination</b> <u>18.12.23 - 28.12.23</u>	<b>Pre-Board Examination</b> <u>18.12.23 - 28.12.23</u>  <b>Syllabus:</b>  <b>CHAPTER 1 : RELATIONS AND FUNCTIONS</b>  <b>CHAPTER 2 : INVERSE TRIGONOMETRIC FUNCTIONS</b>  <b>CHAPTER 3: MATRICES</b>  <b>CHAPTER 4: DETERMINANTS</b>  <b>CHAPTER 5 : CONTINUITY AND DIFFERENTIABILITY</b>	Revision for Pre -Board Examination <u>18.12.23 - 28.12.23</u>  Practical:  Still life-4  Three objects and two draperies

<p>etc.</p> <p><b>Creative Writing Skills:</b></p> <p><b>Short:</b> Notice writing, Invitations and Replies</p> <p><b>Long:</b> Job Application, Letter to the Editor, Article Writing, Report Writing</p> <p><b>Literature:</b></p> <p><b>Flamingo: Prose:</b></p> <p>The Last Lesson, Lost Spring, Deep Water, The Rattrap, Indigo, Poets and Pancakes, The Interview, Going Places</p> <p><b>Flamingo: Poetry:</b> My Mother at Sixty-six,</p>			<p>the Raj: The Revolt of 1857 and it's Representations</p> <p>11. Mahatma Gandhi and the National Movement</p> <p>12. Framing of The Indian Constitution</p>				<p><b>CHAPTER 6 : APPLICATION OF DERIVATIVES</b></p> <p><b>CHAPTER 7 : INTEGRALS</b></p> <p><b>CHAPTER 8 : APPLICATION OF INTEGRALS</b></p> <p><b>CHAPTER 9 : DIFFERENTIAL EQUATIONS</b></p> <p><b>CHAPTER 10 : VECTOR ALGEBRA</b></p> <p><b>CHAPTER 11 : THREE DIMENSIONAL GEOMETRY</b></p> <p><b>CHAPTER 12 : LINEAR</b></p>	
---	--	--	---	--	--	--	--	--



	Keeping Quiet, A Thing of Beauty, Aunt Jennifer's Tigers, A Roadside Stand  <b>Vistas:</b> The Third Level, The Tiger King, Journey to the end of the Earth, The Enemy, On the Face of It, Memories of Childhood.							<b>PROGRAMMING</b>  <b>CHAPTER 13 : PROBABILITY</b>	
JANUARY	Revision	Revision  Board practical		REVISION	REVISION	Revision	Revision	Revision  *Revision of the concepts,  *Revision Exam,  *Preboard Examination  *Practical's  (Complete Syllabus)- NCERT book 1 and book 2	Theory-Revision  Practical: Portfolio covering and designing for board practical  Practice of sketching and colour application for board practical

FEBRUARY	Revision	Revision		REVISION	REVISION		Revision		*Revision of the concepts,  *Preboard Examination - corrections  *Practical's  (Complete Syllabus)- NCERT book 1 and book 2	

अहम्  
योग्यः  
अस्मि

TAGORE INTERNATIONAL SCHOOL  
EAST OF KAILASH, NEW DELHI