



TAGORE INTERNATIONAL SCHOOL
VASANT VIHAR, NEW DELHI
SYLLABUS- CLASS XI-B
JULY- FEBRUARY(2022-23)

JULY				
Subject	Topics to be Covered / No. of Periods	Learning outcome	Activities	Assessments
Mathematics	Sets <ul style="list-style-type: none"> ● Sets & their Representations ● Types of Sets ● Operation on Sets ● Venn Diagrams ● Practical Problems on union & intersection 	Each student will be able to <ul style="list-style-type: none"> *define the term set. *represent a set in roaster and set-builder form. *list the various types of sets. *define equal sets. *define a subset. *define a universal set. *explain the various operations on sets i.e union, intersection, difference and complement. *list various properties of complement of a set. *solve practical problems on union and intersection of 2 and 3 sets. *understand the concept of Venn Diagrams. *apply the concept of Venn diagrams in solving statement questions. 	(LA) Discussion on the Video seen on Sets and its representation seen at home. Quiz based on Venn Diagram Concept. Questions from Assignment on Sets will be discussed. Asking students to form sets related to things around them (EL) (MATH LAB ACTIVITY) To verify distributive law for three given non-empty sets A, B and C	<ul style="list-style-type: none"> ● CW & HW given from NCERT & Assignment ● Oral Questions ● Google Form ● Short Test

		<p>circular functions. *find the trigonometric ratio over the domain R</p>		
<p>English</p>	<p>Prose- The Portrait of a Lady</p>	<p>Each student will be able to</p> <ol style="list-style-type: none"> 1. Understand the importance of respecting others' views despite their serious differences with them. 2. Maintain emotional balance in our relations with the family members 3. Develop being kind, understanding, respectful to the older family members 4. Sensitized towards the needs of animals and birds, and creating a favourable environment for their nurturing 5. Infer the meaning of words/phrases from the context 6. Answer different subjective as well as objective Q's 7. solve extrapolatory questions 	<p>Flipped Learning https://drive.google.com/file/d/10tH86KISgjm3aP8eT9R65bHJy76IkXCH/view?usp=sharing</p> <p>Interpret the different uses of 'tell', different senses of the word 'take' and contextual meanings of different expressions.</p> <p>Write a character sketch highlighting the divine qualities of author's grandma.</p> <p>Reflect on the reasons for the growing isolation of elders in families. Students create a web-chart on movement words and synonyms of 'hobbled'</p> <p>EXPERIENTIAL LEARNING ACTIVITY CHITS:</p>	<p>Oral Comprehension check</p> <p>Textbook Questions</p> <p>Worksheet on google doc</p> <p>Assignment Worksheet</p>

The Summer Of The Beautiful White Horse

Each student will be able to
apply the literal, interpretative and critical level of comprehending.
analyze the character, organize and present ideas coherently.
express in clear and grammatically correct English.
Apply the literal, interpretative and critical level in analyzing a short story.

Each student will be able to
Recite and understand the poet's style of writing.
Interpret The theme of the poem.

ACTIVITY CHITS:

Select a character from the lesson. Write a message this character would write on social media on education

Illustrate an important plot event. Explain why this event is important in the story.

Take a prediction about an event that you believe will occur after the story has ended. Justify your prediction.

Select a character trait that best describes the main character of the story. Give reasons for your selection.

Imagine you are Khuswant Singh. How would you portray your grandmother? Mention one characteristic trait of her which is similar to the grandmother of the story.

What is the theme of this story? How does the author use time, place and character to convey this theme?

Find the word from the lesson which refers to the meanings given below :

1. Greatness –
2. Religious –
3. Changing behaviour –
4. A four wheeled carriage –

choose a character from the chapter.
prepare a monologue based on the character's perspective.

Extensive activity on collection of information about the Garoghlanian tribe -
pictures and videos and information related to the tribal group.

A short survey of the tribal languages existing in India – it is a

Practice Worksheet
Assignment Worksheet
Textbook Questions
Class Discussion cum
Debate

	<p>Poem- A Photograph</p>	<p>Infer the meaning of the text locally and globally. Differentiate between a sonnet and other types of poems like ballads, etc. Appreciate the central idea of the poem.</p> <p>Each student will be able to draft advertisements and posters. To create social awareness about issues related to current problems and needs through the designing of good advertisements and posters.</p>	<p>staggering 1000 plus and students will be intrigued. No other country in the world might have preserved so many indigenous languages! A discussion on the importance of preserving indigenous traditions and languages and the occupancy space of tribals – Uncle Khosrov’s “I don’t care” attitude towards everything is a symbol of the frustration of losing the roots. “We have lost our country, what more can we lose? What can be worse?</p> <p>PPT for reference https://docs.google.com/presentation/d/1bgMbIKZaCHPD1FsJnEnbwr3d9zUrgwA7iKbOSoYYmhQ/edit?usp=sharing</p> <p>Flipped Learning Cross reference(Various works of the Poet) https://drive.google.com/file/d/1DEnQl_d2vh9QjkYjV-4C50Yr-NDKouo8/view?usp=sharing</p> <p>Imagine yourself as Shirley Toulson and develop a dialogue between you and your daughter about the photograph.</p>	<p>Worksheet</p> <p>Google form - Assessment</p> <p>Oral Questioning</p>
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Home Science	<p>Introduction to Home Science</p> <p>UNDERSTANDING ONESELF: ADOLESCENCE -</p> <ul style="list-style-type: none"> ● Who am I? 	<p>Each student will be able to-</p> <ul style="list-style-type: none"> ● Define home science ● Enumerate its importance for both boys and girls ● Suggest possible career opportunities with Home Science. <p>Students will be able to-</p> <ul style="list-style-type: none"> ● Explain the concept of self-esteem and self-identity. 	<p>DISCUSSION: Home Science is much more than just cooking</p> <p>PRACTICAL: understanding oneself with respect to physical changes and sexual maturity.</p>	<p>Contribution to class discussion Worksheet</p> <p>Worksheet Assignment</p>

	<ul style="list-style-type: none"> ● Development and characteristics of self ● Influences on identity: biological and physical changes; ● Influence of socio-cultural effects on identity ● Influence of emotional changes on identity ● Influence of Cognitive changes on identity. <p>FOOD, NUTRITION, HEALTH AND FITNESS</p> <ul style="list-style-type: none"> ● Definition of each term ● Balanced Diet and introduction to RDA ● Food Groups ● Food pyramid 	<ul style="list-style-type: none"> ● Outline the changes in self-description from infancy to adolescence. ● Describe the influence of biological and physical changes on the identity of an adolescent. ● Recite the emotional changes in the stage ● Trace the cognitive changes in this age group <p>Students will be able to</p> <ul style="list-style-type: none"> - Define the terms food, nutrition, health, fitness and balanced diet. - Outline the importance of balanced diet - List and explain the different types of food groups - Elaborate on the concept of food pyramid 	<p>GROUP DISCUSSION: Adolescence is a phase of dilemma and disagreements; a phase of “what to do and what not to do”.</p> <p>Quiz for background knowledge probe Random questioning PRACTICAL: Record own diet for a day. Evaluate qualitatively for adequacy.</p>	<p>Practice questions Classroom participation</p> <p>Worksheet Assignment Class test</p>
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<p>Political Science</p>	<p>Constitution Constitution: Why and How, The Making of the Constitution Fundamental Rights and Duties, Directive Principles of State Policy, Constitutional Amendments.</p>	<p>Every student will be able to Define a Constitution 1.Analyse the functions of the Constitution 2.Highlight the method of promulgation of the Constitution 3.State from where the Constitution derives its authority 4.List the sources of the Constitution 5.Analyse the Criticisms of the indian constitution 6..State the defects of the Indan Constitution 7.identify the procedural achievements 8.. Define DPSP 9.Distinguish between DPSP and Fundamental Rights Explain the need for Amendment 10. Discuss the amending procedure of the Indian Constitution. 11. Analyse the role of the Judiciary in the growth of Constitution. 12.Categorise the different kinds of amendments. 13.Discuss why the Indian constitution is a living document</p>	<p>1..Reading Flip Material at home 2.Three step Interview 3. Think and Share 4. Mind mapping. 5. Peer tutoring 6.Brainstormng 7. Listing Key Phrases</p> <p><u>EXPERIENTIAL</u> They will watch a videoSambhidhanEkKhoj</p>	<p>Worksheet Oral Questioning ABC Summary</p>
<p>History</p>	<p>Topic: Writing and City Life</p> <p>Concepts: ■ Mesopotamian civilization: Sources of information ■ Key features and region under Influence ■ Mesopotamia & its</p>	<p>Each student will be able to:</p> <p>1)explain the geographical features of Mesopotamia; 2) evaluate the significance of urbanism in Mesopotamia; 3) name the key cities in Mesopotamia; 4) identify the various stages of</p>	<p>Application activities:</p> <ul style="list-style-type: none"> •Concept Mapping •Deductive Inquiry <p>Practice activities:</p> <ul style="list-style-type: none"> • Collaborative Activity: Through Google slides 	<p>Assessment Methods:</p> <ul style="list-style-type: none"> • Assignment Questions • Oral questioning • collectively summarizing the key learning

	<p>Geography</p> <ul style="list-style-type: none"> ■ The Significance of Urbanism ■ Movement of Goods into Cities ■ The development, system & uses of writing ■ Urbanisation in Southern Mesopotamia: Temples & Kings ■ Importance of Ur & Mari (urban areas) ■ Legacy of Writing <p>Topic: An Empire Across Three Continents</p> <p>Concepts:</p> <ul style="list-style-type: none"> ■ The Early Empire ■ The Third Century Crisis ■ Gender, Literacy, Culture ■ Economic Expansion ■ Control & Management of Workers ■ Social Hierarchies ■ Late Antiquity 	<p>urbanization in southern Mesopotamia and categorise cities into trading centres around temples cities as trading centres and imperial cities;</p> <p>5) illustrate the features of the city life in Mesopotamia and compare it with that of an ancient city in Harappa ;</p> <p>6) explain the economic development in the city of Mari;</p> <p>7) evaluate the features of the system of writing in Mesopotamia;</p> <p>8) categorise the features of different ancient scripts</p> <p>9) analyse writing as a feature of Mesopotamian</p> <p>Each student will be able to:</p> <p>1) identify the extent of the Roman Empire;</p> <p>2) compare the Roman and the Iranian empires;</p> <p>3) explain the political history of the Roman Empire;</p> <p>4) elaborate on the importance of the Third Century;</p> <p>5) describe the social and cultural fabric of the Roman society;</p> <p>6) share information on the Roman</p>	<ul style="list-style-type: none"> • Map work <p>Art Integration: Making of Clay tablets using Cuneiform letters</p> <p>Application activities:</p> <ul style="list-style-type: none"> • Concept Mapping • Compare-Contrast Chart • Newspaper activity <p>Practice activities:</p> <ul style="list-style-type: none"> • Question framing • Map work 	<ul style="list-style-type: none"> • Assessment through Google Form <p>Assessment Methods:</p> <ul style="list-style-type: none"> • Assignment Questions • Oral assessment • Participation in class discussion • Worksheet
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		<p>economy;</p> <p>7) give details about the importance of slavery control on workers in the Roman economy;</p> <p>8)highlight the features of Late Antiquity.</p>		
Economics	<p>Introduction to micro and macroeconomics,</p> <p>Positive and Normative Economics</p> <p>Economic problems, central problems of an economy</p> <p>production possibility curve</p> <p>opportunity cost</p> <p>Concepts of utility and indifference.</p> <p>Demand-factors, law of demand, changes in demand and changes in factors affecting demand, elasticity of demand,</p> <p>Numerical</p>	<p>Categorize different activities in an economy as economic or noneconomic activity.</p> <p>Interrelate micro and macro concepts.</p> <p>Analyze the central problems of an economy.</p> <p>Analyze changes that happen when price in the market changes and how the consumer's behavior changes</p> <p>keeping income given.</p> <p>Identify the concept of Demand</p> <p>Analyze the factors affecting Demand.</p> <p>Represent the movements and Shifts in demand curve diagrammatically analyze the factors affecting demand Numerical Practice</p>	<p>Quiz for Assessment.</p> <p>Create a utility analysis if you had a choice to eat unlimited burgers-classroom activity</p> <p>https://frbatlanta.org/education/publications/extra-credit/2015/fall/lessons-andactivities/highschool/microeconomics/supply-and-demand-activity-activity-sheet</p> <p>To make a list of economic and non-economic activities.</p> <p>http://teacherlink.ed.usu.edu/tlresources/units/byrnes-literature/LBREEDER/lesson3.html</p>	<p>HW from NCERT & Assignment (uploaded in Google Classroom)</p> <p>Oral Questions</p> <p>Short test</p> <p>Classwork</p>



<p>Painting</p>	<p>Art - An Introduction Art and the culture Unit -I Pre-Historic rock paintings.</p> <p>A. Pre-Historic Rock-Paintings Introduction 1) Period and Location 2) Study and appreciation of following Pre-historic paintings: i. Wizard's Dance, Bhimbethaka</p> <p>Practical: elements of art</p>	<p>Each student will be able to:</p> <ol style="list-style-type: none"> 1. Differentiate the different art styles. 2. Describe the elements of art. 3. Explain the origin and development of various art forms. 4. Describe the different stages of pre-historic paintings. 5. Talk about various theme and material have been used in pre-historic paintings. 	<p>Line: https://www.youtube.com/watch?v=BDePyEFT1gQ&list=PLiOil1qP-cMURN_8baOr3QWfySmljqKlj</p> <p>Form: https://www.youtube.com/watch?v=9DIPs3T2dQk&list=PLiOil1qP-cMURN_8baOr3QWfySmljqKlj&index=3</p> <p>To know more visit - KQED Art School channel</p>	<p>Assessments will be based on worksheet</p> <p>Quiz</p> <p>Discussion and oral questioning</p> <p>Google form</p> <p>Group discussion</p> <p>Sketch File</p>
<p>Geography</p>	<p>GEOGRAPHY AS A DISCIPLINE</p> <ul style="list-style-type: none"> -Introduction -Emergence -Geography as an integrative discipline -Physical geography and Natural sciences -Geography and social sciences. -Branches of Geography - approach -Branches based on systematic approach -Branches based on 	<p>Recall and recount the nature of geography.</p> <p>Synthesis geography as an Integrative Discipline.</p> <p>Identify the similarities and differences between physical geography and natural sciences. geography and social sciences</p> <p>Examine branches of geography based on systematic approach</p> <p>Examine into branches of geography.</p> <p>Classify the branches based on regional and systematic geography.</p>	<p>Think and Share</p> <p>Mind mapping.</p> <p>Peer tutoring</p> <p>Three minutes writing – write for three minutes about what you learnt</p> <p>https://ciet.nic.in/swayam_geograp</p>	<p>Oral Questioning</p> <p>Worksheet</p> <p>Assessment sheet - Oral Questioning</p>

	<p>Regional geography -Physical geography and its importance</p> <p>INTERIOR OF THE EARTH</p> <p>-sources of information about the interior, -Earth quake -Earthquake waves -Types of earthquakes -measuring earthquake -effects of earthquake -structure of the earth -volcanoes and types -volcanic landforms -intrusive landforms</p> <p>DISTRIBUTION OF OCEANS AND CONTINENTS.</p> <p>-Continental drift. -Evidence in support of the continental drift. -Forces for drifting. -Ocean floor configuration. - Distribution Earthquakes and volcanoes. -Concept of sea floor</p>	<p>Appreciate the importance of Physical geography</p> <p>Examine the direct and indirect sources of information about the earth. Define earthquake Understand the types of earthquake waves. Classify the types of earthquake Explain the measuring of earthquake Realize the effects of earthquakes. Explain the three layers of the earth. Classify the types of volcanoes. Identify the volcanic landforms Diff bet intrusive and extrusive landforms</p> <p>Explain the concept of Continental Drift.</p> <p>Analyse the evidences in support of this theory.</p> <p>Explain the force and convectional current theory.</p> <p>Outline the ocean floor relief.</p>	<p><u>hy01_module04.php</u></p> <p>Students will watch the relevant videos</p> <p>Think and share</p> <p>Classroom discussion</p> <p>Presentation with diagrams and maps</p>	<p>Oral Questioning</p> <p>Worksheet</p> <p>Map skill</p> <p>Assessment sheet</p> <p>Assessment sheet</p> <p>Oral Questioning</p>
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	spreading -Plate tectonics -Forces for plate tectonics. -Movement of the Indian Plate.	Able to identify the distribution of earthquake and volcanoes. Describe sea floor spread		Worksheet
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AUGUST

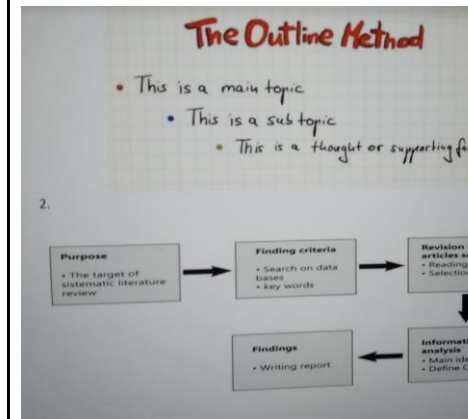
Mathematics	Trigonometric Functions	<p>Each student will be able to</p> <ul style="list-style-type: none"> *list the trigonometric formulae of sum and difference of two angles. *state the C/D and product formulas. *state the half angle formulas. *apply the various formulae in solving questions. *recall the graphs of various trigonometric functions. 	<p>(LA) Questions from Assignment on Trigonometry will be discussed.</p> <p>Students will find the condition for the existence of the inverse of a function and hence find if the inverse of all trigonometric functions exist or not ? (EL)</p> <p>(MATH LAB ACTIVITY) To plot graphs of $\sin x$, $\sin 2x$, $2\sin x$ and $\sin x/2$</p>	<ul style="list-style-type: none"> ● CW & HW from NCERT & Assignment ● Oral Questions ● Short Test ● Google Form
	Limits & Derivatives	<ul style="list-style-type: none"> ● Limits ● Limits of Trigonometric Functions/Algebraic Functions 	<p>Each student will be able to</p> <ul style="list-style-type: none"> * explain the approaching concept on the number line. *define the limit of a function at a point. *perceive the geometrical 	<p>(LA) Discussion on Video seen at home.</p>

	<ul style="list-style-type: none"> ● Intuitive idea of Derivatives ● Derivatives 	<p>interpretation of limits.</p> <p>*list the various formulae of limits.</p> <p>*evaluate the limit of algebraic functions using substitution and rationalization methods.</p> <p>* evaluate trigonometric limits using various formulae.</p> <p>*define derivative of a function at a point.</p> <p>*perceive the geometrical interpretation of derivatives.</p> <p>*learn the formulas of derivatives of some standard functions</p> <p>*perceive the concept of chain rule, quotient rule and product rule.</p> <p>*apply the knowledge gained in differentiating functions.</p>	<p>Solved examples of NCERT read by students at home will help in further solving questions from Exercises.</p> <p>Questions from Assignment on Limits and Derivatives will be discussed in class.</p> <p>(MATH LAB ACTIVITY)</p> <p>1) To find analytically</p> $\lim_{x \rightarrow c} \frac{x^2 - c^2}{x - c}$ <p>2) Verification of the geometrical significance of derivative.</p>	
<p>English</p>	<p>Prose-Discovering Tut</p>	<p>Each student will be able to</p> <p>Develop communication skills of reading , writing, speaking and listening in a variety of situations.</p> <p>Develop the skill of coherent writing.</p> <p>Guess the meaning of unfamiliar words from the context.</p> <p>Become aware of Egyptian myths and beliefs.</p> <p>Understand the use of science and technology in archaeology.</p>	<p>Flipped learning</p> <p>https://drive.google.com/file/d/1DTJs4-dggQu5hDxaFVgHkj331DCrBmqy/view?usp=sharing</p> <p>Class discussion on superstitions as the lesson also refers to the “Pharaoh’s curse.”</p> <p>find out about the funerary traditions of different communities of your area and prepare a write-up about each of them, explaining the</p>	

	<p>The Address</p> <p>We Are Not Afraid to Die</p>	<p>Each student will be able to acquire the knowledge of historical evidence, political and social scenario of the time. Students understand the plot and theme of the lesson Events that took place in the lesson learn the contextual situation of life before the Liberation war and Post War period. Write answers long-short. Reference to context:</p> <p>Each student will be able to Get sensitized to the unpredictability of events and situations in life, especially in adventures. Infer meanings from the context and explain with clarity. Understand the power of optimism and collaboration. learn about the literary attributes like the plot and theme of the lesson</p>	<p>meaning/purpose of the important rituals.</p> <p>Newspaper activity https://drive.google.com/file/d/1noNiYbkvHYQ3Yw_mQt4NYwMnJXZfSY8J/view?usp=sharing</p> <p>Search for similar articles for exchange of information in the classroom</p> <p>Dramatization technique. As the lesson is in narrative form ,Student participation will be invited in fixing the importance of the title 'The Address'. explore the importance of having a temporary/ Permanent address Flipped learning https://drive.google.com/file/d/1AD8X70Wv7werM7OZ6z0EeovInKoYk3x/view?usp=sharing (Historical context WW II) Understand the human qualities of love, concern, care, empathy for the other, and collect articles on refugee rehabilitations.</p>	
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	<p>Poem -The Laburnum Top</p>	<p>Each student will be able to Justify the title of the poem by writing a note on it. Analyze the important phrases in the poem by attempting a reference to context exercise. Recite the poem with proper rhythm, expression and actions. Imagine and paint a picture based on the central theme of the poem.</p> <p>Each student will be able to Imbibe values like care and concern to save the environment. 2. Develop imaginative and analytical skills 3. Realize the importance of saving natural resources. 4. Understand the critical appreciation of the poem based on rhyme content and theme. 5. Identify the figures of speech used in the poem. 6. Understand the process of sustainable development. 7. draw a comparative study between human life and nature.</p>	<p>Make a glossary of the nautical terms used in the lesson. Mark the route followed by Gordon Cook and his family during their Voyage. Flipped learning’ undertake a virtual visit of a ship and note the details https://www.youtube.com/watch?v=HAmCsiNcMYw find out how life-raft drills are conducted. https://www.youtube.com/watch?v=WQBGQgmT7vg Organize a debate on the motion “Was it wise to include the children in the voyage?”</p> <p>Paraphrase the poem ‘The Laburnum Top’ in a cloze exercise, MCQ and Fill in the blanks exercise each. Identify the figures of speech used in the poem with the help of a quiz</p>	
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	<p>The Voice of The Rain</p> <p>Writing Skill-Note Making and Summary</p>	<p>Note Making helps students to: stay active and engaged during the lectures, reading and revision to be selective and help identify key ideas remember the content organize their ideas and make connections plan and structure written assignments Review and revise before exams. Carefully organized notes give a lasting record of a class and the opportunity to understand and learn</p>	<p>Concept map https://drive.google.com/file/d/1-ZualcyESy5vIMRk9oFx01ieygEEDm19/view?usp=sharing</p> <p>Warm up A discussion ensues on students' responses to rain and rainy season. They are reminded of rain themes studied earlier like Ruskin Bond's "A Short Monsoon Diary", the Odisha cyclone survival story etc., to reflect on the different faces of the rain.</p> <p>Write a letter to your friend sharing your experience in a hill station and you going out in rain. Watch a film that has a story connection with rain and then describe the film in your own words.</p>	
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Flipped learning
 (For reference)
https://drive.google.com/file/d/1imK5g_p0h9-tHWMTd214NYK-b_3a0IAcU/view?usp=sharing
 Common errors
https://drive.google.com/file/d/1Eo_YGBPXkMxtpkoBNennuaYq4NfMwDcw/view?usp=sharing


Home Science	Adolescence And Their Eating Patterns <ul style="list-style-type: none"> • Diet for Adolescent • Factors influencing eating behaviors, • Eating disorders. Nutrition, Health & Hygiene	Each student will be able to <ul style="list-style-type: none"> • List the common dietary patterns followed by an adolescent. • Highlight the factors influencing eating behavior. • Suggest ways to modify eating habits • Explain 2 types of eating disorders. Each student will be able to	PRACTICAL: Plan and prepare a healthy snack (rich in protein or calcium or iron) for an adolescent. (EL Activity)	Worksheet Assignment Worksheet

	<ul style="list-style-type: none"> ● Health and its dimensions ● Health indicators ● Nutrients, nutrition and health ● Factors affecting nutritional well being ● Water safety <p>Management of Resources</p> <ul style="list-style-type: none"> ● Classification of resources ● Characteristics of resources ● Steps in management or management process 	<ul style="list-style-type: none"> ● Discuss the importance of health and its dimensions ● Outline the relationship between nutrition and health ● Identify the consequences of under- and over- nutrition ● Enumerate the functions and deficiency diseases of each nutrient. ● Elaborate on properties of potable water and ways to make water safe to drink <p>Each student will be able to</p> <ul style="list-style-type: none"> ● Define the term 'resources' ● Classify Resources ● State the characteristics of resources ● Recognize the importance of management ● Apply management process in real life situations. 	<p>AIL and EL activity- Prepare a food thali (any cuisine) that has nearly all macro and micro nutrients. Make a small video presentation of the same.</p> <p>EL activity: Identify the various resources you use in your day-to-day life. Categorise them into human and non-human resources. Frame a question activity.</p>	<p>Assignment</p> <p>Worksheet</p> <p>Assignment</p>
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Political Science	Election and Representation Elections and Democracy, Election System in India, Electoral Reforms	<ol style="list-style-type: none"> 1..state the importance of Elections 2. Discuss the various methods of election 3.Analyse the role of the Election Commission 4.Discuss the need for reserved Constituencies 5.Suggest electoral reforms <p>Highlight the success of elections in India</p>	<p>Students will watch the relevant videos Think and share Classroom discussion Students will discuss need for electoral reforms in India Group discussion on functions of ECI Peer questioning <u>EXPERIENTIAL</u> AN activity on FPTP</p> <p><u>APPLICATION</u> Concept Map Debate</p>	<p>Worksheet Oral Questioning AMP Box Assignment</p>
	<p>Legislature Why do we need a Parliament? Unicameral / Bicameral Legislature. Functions and Power of the Parliament, Parliamentary committees. Parliamentary Officials: Speaker, Deputy Speaker, Parliamentary Secretary.</p>	<p>Every student will be able to:</p> <ol style="list-style-type: none"> 1.Define bicameralism 2.Explain merits and demerits of bicameralism 3.Discuss the role of legislatures 4.Compare the role of Rajya Sabha with Lok Sabha 5Debate on declining role of legislatures. 6. Identify the instruments of Parliamentary control 7.Highlight the functions of the Speaker 	<ol style="list-style-type: none"> 1.Reading flipped material at home 2. Watching youtube videos 3. Think Pair and Share 4.Class discussion <p>Is Parliament declining in India</p> <ol style="list-style-type: none"> 5. Buzz Group Activity <p>On merits and demerits of Bicameralism</p> <p><u>Experiential Learning</u></p> <p>Virtual tour of Indian Parliament <u>APPLICATION</u> Key words will be assigned to a student and he/she will speak on it</p>	<p>Assessment sheet</p> <p>Oral Questioning</p> <p>Worksheet</p>
	<p>Executive What is an Executive? Different Types of Executive. Parliamentary</p>	<ol style="list-style-type: none"> 1.Classify the Executives 2.Criticallyanalyse the role of the President of India. 	<p>The students will read material at home</p>	<p>Quiz</p> <p>Word Journal</p>

	<p>Executive in India, Prime Minister and Council of Ministers. Permanent Executive: Bureaucracy.</p> <p>Judiciary Why do we need an Independent Judiciary? Structure of the Judiciary, Judicial Review, Judicial Activism, Judicial Over-reach.</p>	<p>3. Discuss the powers and functions of the Prime Minister. 4. Highlight the role of the Cabinet. 5. Distinguish between permanent and political executives 6. Discuss the role of the president of India. 7. Analyse the role of the Bureaucracy</p> <p>1. Discuss the need for an independent Judiciary 2. Explain the constitutional provisions that ensure an Independent Judiciary in India 3. Analyse the functions of Supreme Court 4. Discuss the importance of Public Interest litigation 5. Debate on Role of Supreme Court. 6. Judicial Over reach</p>	<p>In class they will work collaboratively and individually to explain, analyse and synthesis knowledge 1. Individual presentations 2. Guided reading 3. Identification of key phrases 4. Experiential learning Write a dialogue with the PM of India</p> <p>1. The students will read material at home Classroom activity 2. Three Step interview 3' Mind mapping 4. Debate on committed judiciary The students will read material at home</p> <p>APPLICATION Class Discussion ▪ Graphic Organiser ▪ Web Charts ▪ Think-n-share</p>	<p>ABC summary Peer review</p> <p>Assignment Worksheet Oral Questioning</p>
History	<p>NOMADIC EMPIRES Focus: The Mongol, 13th to 14th century a) The nature of nomadism b) Formation of empires c) Conquests and relations with other states d) Historians' views on nomadic societies and state</p>	<p>Each student will be able to: 1) identify the living patterns of nomadic pastoralist society. 2) trace the rise and growth of Genghis Khan in order to understand him as an oceanic ruler. 3) analyze socio-political and economic changes during the period of the descendants of Genghis Khan.</p>	<p>Application activities: • Concept Mapping • Compare-Contrast Chart • Newspaper activity</p> <p>Practice activities: • Question framing</p>	<p>Assessment Methods: • Assignment Questions • Oral assessment • Participation in class discussion • Worksheet</p>

	<p>formation</p> <p>Topic: The Three Orders</p> <p>Concepts:</p> <ul style="list-style-type: none"> ■ Introduction: To Feudalism ■ France and England ■ The Three Orders ■ The Second Order: The Nobility ■ The Manorial Estate ■ The Knights ■ The First Order: The Clergy ■ Monks ■ The Church & Society ■ The Manorial Estate ■ The Third Order: Peasants, Free & Unfree ■ England ■ Factors affecting Social & Economic Relations ■ The Fourth Order? New Towns & Townspeople 	<p>4) distinguish between the Mongolian people's perspective and the world's opinion about Genghis Khan.</p> <p>Each student will be able to</p> <ol style="list-style-type: none"> 1) specify the meaning of 'feudalism'; 2) elaborate on the Three Orders under the feudal system; 3) describe and compare the socio-economic conditions and relations of the Three Orders; 4) differentiate between the clerics and monks; 5) analyse the role and influence of the Church on medieval European society; 6) compare the lives of the peasants and serfs; 7) explain the development of feudalism in England; 8) describe the changes and their resultant effects in the field of agriculture during the time period under study; 9) specify the key features of the cathedrals that came up in medieval Europe; 10) give details about the factors that caused the European crisis of the 14th c. 	<ul style="list-style-type: none"> • Map work <p>Application activities:</p> <ul style="list-style-type: none"> ▪ Discussion ▪ Guided Reading Questions ▪ Graphic Organiser Designing <p>Practice activities:</p> <ul style="list-style-type: none"> ▪ Web Charts ▪ Think-n-share 	<ul style="list-style-type: none"> • Assignment Questions • Listing the key learning • Question Framing Exercise • Building Connections • Assessment through Google Form
<p>Economics</p>	<p>What is Economics and Statistics</p> <p>Introduction</p>	<p>Each student will be able to:</p> <p>Differentiate between Economic and Non Economic activities.</p>	<p>During the day, identify at least 10 activities undertaken by your family members and categorize them into economic and non-economic activities.</p>	<p>Class test</p>

	<p>Collection of Data</p> <p>Organization of Data</p> <p>Presentation of Data</p>	<p>Discuss functions and importance of statistics.</p> <p>Identify sources of Data.</p> <p>Draft a Questionnaire</p> <p>Organize data in the form of individual series and Frequency series</p> <p>Present the data in diagrammatic and Graphical presentation.</p>	 <p>Mind maps, group discussion, Brainstorming activities will be used for explaining good and bad impacts of Collected Data.</p> <p>Prepare a questionnaire on Term exams vs Board exams in CBSE</p> <p>Art Integration Using diagrammatic presentation</p>	<p>Worksheets</p> <p>Google forms</p> <p>Kahoot</p>
<p>Psychology</p>	<p>Chapter 2 - Methods of Enquiry of Psychology</p> <ul style="list-style-type: none"> ● Introduction ● Goals of Psychological Enquiry - Steps in Conducting Scientific Research - Alternative Paradigms of Research ● Nature of Psychological Data ● Some Important Methods in Psychology -Observational Method 	<p>Each student will be able to:</p> <ul style="list-style-type: none"> ● Identify independent and dependent from the given examples. ● Differentiate between experimental and control group ● Give a situation where quasi experiment can be conducted ● Write a short note on correlational research 	<p>Project Work</p> <p>Diagrammatically represent the steps in conducting a scientific research</p> <p>Discuss the importance of alternative research method developed for Psychology</p> <p>Activity: Frame a hypothesis and design the research methodology you would use.</p>	<p>Progressive worksheet after completion of each topic</p> <p>5 mins oral questions to test previous knowledge</p> <p>Group Discussions</p> <p>Class Test</p>

	<p>-Experimental Method - Correlational Research -Survey Research - Psychological Testing - Case Study</p> <ul style="list-style-type: none"> ● Analysis of Data - Quantitative Method - Qualitative Method ● Limitations of Psychological Enquiry ● Ethical Issues 	<ul style="list-style-type: none"> ● Discuss the different methods of data collection in survey research ● Diff. btw and quantitative and qualitative methods ● State any 2 drawbacks of case study ● State any two limitations of psychological enquiry ● Give any three ethics of counseling 	<p>Do a case study on one of your parents. Get details from their life events and prepare a report.</p> <p>Differentiate between an interview and a questionnaire (Understanding)</p> <p>A researcher is studying the relationship between speed of cycling and the presence of people. Formulate a relevant hypothesis and identify the independent and dependent variables. (Application)</p>	
Painting	<p>Unit I Art of Indus Valley: Introduction 1) Period and Location. 2) Extension: In about 1500 miles.</p> <p>Study and appreciation of following: Sculptures and Terracottas:</p> <p>i. Dancing girl (Mohenjo-daro) ii. Male Torso(Harappa) iii. Mother Goddess (Mohenjo-daro) terracotta</p> <p>Study and appreciation of following Seal:</p> <p>i. Bull (Mohenjo-daro)</p> <p>Unit II</p>	<p>Each student will be able to</p> <p>1)explain the Period and Location of indus valley 2) evaluate the significance of Indus Valley art. 3) Name the artifacts belonging to the Indus Valley.</p> <p>Each student will be able to</p> <p>1)explain about art during Maurya, Sunga and kushana. 2) evaluate the significance of art and aesthetic of Maurya, Sunga and kushana period. 3) differentiate between Gandhar School of Art</p>	<p>https://artsandculture.google.com/story/VQXxzPzKbMIEKg Visit the link and create keynotes on it.</p> <p>https://artsandculture.google.com/streetview/national-museum-maurya-shunga-and-satavahana-arts/OwGEXwwDBtd9gg?sv_lng=77.2189302&sv_lat=28.6121934&sv_h=110.38659189381045&sv_p=-0.8558296830319136&sv_pid=OHHJBEnA7YclphxA89Qzw&sv_z=0.25386713088437607</p>	<p>Assessments will be based on worksheet</p> <p>Quiz</p> <p>Discussion and oral questioning</p> <p>Google form</p> <p>Group discussion</p> <p>Sketch File</p>

	<p>Buddhist, Jain and Hindu Art (3rd century B.C. to 8th century A.D.)</p> <p>General Introduction to Art during Mauryan, Shunga, Kushana (Gandhara and Mathura styles) and Gupta period:</p> <p>i. Lion Capital from Sarnath (Mauryan period) ii. Chauri Bearer from Didar Ganj (Yakshi) (Mauryan period) iii. Seated Buddha from Katra Mound, Mathura- iv. Jain Tirathankara (Gupta period)</p> <p>Practical :Simple exercises of basic design in variation of geometric and rhythmic shapes in geometrical and decorative designs and colours to understand designs as organised visual arrangements.</p>	and Mathura School of Arts.	Visit the virtual tour of National Museum-Delhi	
Geography	GEOMORPHIC PROCESSES	Define geomorphic processes. Identify types of geomorphic processes Highlight role of gravity.	Handout Diagram	Worksheet Assessment sheet

	<ul style="list-style-type: none"> -Introduction -Geomorphic Processes -Endogenic Processes -Diastrophism -VolcanisM -Exogenic Processes -Weathering -Chemical weathering -Physical weathering -Biological weathering -Significance of Weathering Mass Movement -Erosion and deposition -Soil formation -Process of soil formation -Soil forming factors <p>CH -7 landform and their evolution</p> <ul style="list-style-type: none"> -introduction <p><u>Running water</u></p> <p>Flow</p> <p>Three stages</p> <p>Erosional landforms</p> <p>Depositional landforms</p> <p><u>Ground water</u></p> <ul style="list-style-type: none"> -erosional landforms- pools,sink holes, lapis, limestone pavement -depositional features stalactites,stalagmite,pillars. <p><u>Wind</u></p>	<p>Classify diastrophism and describe epeirogenic and orogenic m.m</p> <p>Define the term weathering</p> <p>Classify the types of weathering</p> <p>Highlight the importance of weathering</p> <p>Describe the term mass wasting.</p> <p>Discuss the slow and rapid movement</p> <p>Highlight on landslide</p> <p>Differentiate between Erosion and deposition</p> <p>Examine the importance of soil</p> <p>Describe the soil forming factors & processes.</p> <p>Explain the evolution of landforms.</p> <p>Diff bet flow and linear flow</p> <p>Exp 3 stages of rivers</p> <p>Explain the formation of different eroionasl and depositional features formed by the river .with the help of diagram</p> <p>Exp the importance of diff agents like ground water , wind</p> <p>Examine the role of erosion , tpt and deposition in formation of diff landforms</p>	<p>Concept building</p> <p>Technical integration</p> <p>Diagrams</p> <p>Technical Integration</p>	<p>Google form assessment</p> <p>Worksheet</p> <p>Assessment sheet</p> <p>Google form assessment</p>
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	<p>– erosional features pediments,pedeplains,playas, deflation hollow,caves,mushroom rock Depositional features – sand dunes.</p> <p>COMPOSITION AND STRUCTURE OF ATMOSPHERE</p> <p>Composition of ATmosphere Structure of Atmosphere Elements of weather and climate</p>	<p>Explain the formation of diff features formed due to erosion and deposition</p> <p>By ground water and wind action .</p> <p>Discuss the composition of the Atmosphere.</p> <p>Reason importance of gases ,water vapour and dust particles as important variables of Atmosphere</p> <p>Describe the structure of Atmosphere</p> <p>List elements of weather and climate</p>	<p>Diagram skil</p> <ul style="list-style-type: none"> ▪Discussion ▪Guided Reading Questions ▪Graphic Organiser 	<p>Worksheet</p> <p>Assignment</p>
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SEPTEMBER

<p>Mathematics</p>	<p>Complex Numbers and Quadratic Equations</p> <ul style="list-style-type: none"> ● Complex Numbers ● Algebra of Complex Numbers ● Modulus & Conjugate of Z 	<p>Each student will be able to</p> <ul style="list-style-type: none"> *recognize the need of a system of numbers beyond R *define iota. *find higher powers of iota. *define a complex number 	<p>(LA) Discussion on topics read from NCERT and Solved examples of NCERT by students at home which will help in further solving questions from Exercises.</p>	<ul style="list-style-type: none"> ● CW & HW from NCERT ● Oral Questions ● Google Form ● Diksha Practice work https://diksha.gov.in/cbse/play/content/do_313113591667089408132
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	<ul style="list-style-type: none"> Argand Plane <p>Linear Inequalities</p> <ul style="list-style-type: none"> Inequalities Algebraic solution of Linear Inequalities in one variable and their representation on number line. <p>BINOMIAL THEOREM(discussed)</p>	<ul style="list-style-type: none"> find the sum, difference, quotient and product of two complex numbers. list the various properties of addition and multiplication of complex numbers. define conjugate and modulus of z. list the properties of modulus and conjugate of z. solve questions related to modulus and conjugate concept. define the Argand plane. plot a complex number on the Argand plane. <p>Each student will be able to</p> <ul style="list-style-type: none"> recall the concept of linear equations. define a linear inequality. list the rules of solving a linear inequation in one variable. show the graph of solutions of a linear inequality on a number line. 	<p>Questions from Assignment on Complex No & Quadratic Equations will be discussed.</p> <p>Students will find out the application of complex numbers in daily life and discuss . (EL)</p> <p>(LA) Explore about Real world Inequalities</p> <p>(MATH LAB ACTIVITY) To construct a Pascal's Triangle and to write binomial expansion for a given positive integral exponent.</p>	<p>?contentType=Practice QuestionSet</p> <ul style="list-style-type: none"> CW & HW given from NCERT Oral Questions
<p>English</p>	<p>Writing Skill- Speech</p> <p>Revision of term 1 Syllabus</p>	<p>Ability to draft speeches for different occasions and on a variety of topics with the requisite attributes.</p>	<p>https://drive.google.com/file/d/1ncc3K7aOTvDy1YuT96ySJ6r-yJLpk0v1/view?usp=sharing (practice questions)</p>	

		<p>Effective public speaking skills.</p> <p>Effective presentation of an introduction, main subject matter, and conclusion of a formal speech.</p> <p>An audience-specific style that adapts to the audience, occasion, and time limit of the speech.</p> <p>Confidence to deliver the speech with effective eye contact corresponding to the use of presentational aids (when applicable) and the audience.</p>		
Home Science	<p>Nutrition, Health and Wellbeing</p> <ul style="list-style-type: none"> ● During infancy- Nutritional needs, Breastfeeding, Weaning foods, Immunization, Problems in infants ● During pre-school stage: Nutritional needs, Healthy eating, Feeding CWSN, Immunization ● For school-going children- Nutritional 	<p>Each student will be able to</p> <ul style="list-style-type: none"> ● Describe the nutritional needs of children at different stages of development ● Plan balanced meals for children ● Elaborate on the food habits ● Outline health and nutritional problems of children ● Describe the immunization schedule that is suitable for them 	<p>AIL activity- Prepare a weaning food for a 7 month old infant.</p> <p>Quiz during class</p>	<p>Class test</p> <p>Worksheet</p> <p>Assignment</p>

	<p>needs, Diet planning, Factors affecting diet</p> <p>REVISION FOR MID-TERM EXAMS</p>			
Political Science	<p><u>Federalism</u> What is Federalism? Evolution & Growth of the Indian Federalism: Quasi Federalism, Cooperative Federalism & Competitive Federalism.</p> <p>Revision for Mid Term Exam</p>	Practice questions	<p>1. Three step Interview 3. Think and Share 4. Mind mapping. 2. Peer Questioning <u>Application</u> Collaborative learning Concept Map Why Method</p>	<p>Worksheet</p> <p>Assignment</p>
History	<p>REVISION FOR MID TERM- EXAMINATION</p> <p>Practical exams</p>	<p>REVISION FOR MID TERM- EXAMINATION</p> <p>Practical exams</p>	-----	-----
Economics	<p>Mean Median Mode</p> <p>Do computation of mean.</p> <p>Compute value of Median, Mode, and Mean and interpret its result.</p> <p>Revision for Mid terms</p>	<p>Each student will be able to:</p> <p>Do computation of mean. Compute value of Median, Mode, and Quartiles and interpret its result.</p>	<p>Newspaper articles on the topics discussed. Find average monthly expenditure for your household.</p> <p>Worksheet Activity to compute the three variables using playing cards.</p>	<p>Class test</p> <p>Worksheets</p> <p>Google forms</p> <p>Kahoot</p>



<p>Psychology</p>	<p>Chapter 4 - Human Development</p> <ul style="list-style-type: none"> ● Meaning of Development -Life-Span Perspective on Development ● Factors Influencing Development ● Context of Development ● Overview of Developmental Stages -Prenatal Stage ● Infancy ● Childhood ● Challenges of Adolescence ● Adulthood and Old Age <p>Revision for term 1 exam</p>	<p>Each student will be able to:</p> <ul style="list-style-type: none"> ● Describe the meaning and process of development ● Explain the influence of heredity, environment and context on human development ● Identify the stages of development and describe the major characteristics of infancy, childhood, adolescence, adulthood and old age ● Reflect on their own course of development and related experiences 	<p>Nursery and KG classroom observation</p> <p>Interview people from three different stages of life (within your family) for example, 20-35, 35-60 and over 60 years of age. Talk to them about: a. Major transitions that have taken place in their lives. b. How they feel these transitions have affected them? Compare the events considered important in different groups.</p> <p>Develop a script from a preoperational (4-7 years old) child's point of view for playing with friends. Develop the same script for an adolescent. How do these scenarios differ? How are roles played by your friends different? (HOTS)</p> <p>Q.What are the factors influencing the formation of identity during adolescence? Support your answer with examples (Understanding)</p>	<ul style="list-style-type: none"> ● Assignment ● Group Discussions ● Kahoot Quiz ● Class Test

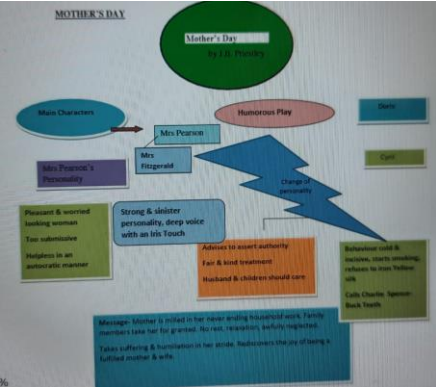
<p>Painting</p>	<p>Unit II Introduction to Ajanta Location Period, No of caves, Chaitya and Vihara, paintings and sculptures, subject matter and technique etc.</p> <p>Practical :Painting Composition</p> <p>Revision for Mid term exam</p>	<p>Each student will be able to</p> <ol style="list-style-type: none"> 1)explain the Period and Location of Ajanta. 2) Describe the caves, themes, painting And sculptures. 3) Draw the human figure. 4)create composition 	<p>https://artsandculture.google.com/story/VQXxzPzKbMIEKg Visit the link and create keynotes on it.</p>	<p>Assessments will be based on worksheet</p> <p>Quiz</p> <p>Discussion and oral questioning</p> <p>Google form</p> <p>Group discussion</p> <p>Sketch File Mid term exam</p>
<p>Geography</p>	<p>SOLAR RADIATION, HEAT BALANCE.AND TEMPERATURE</p> <p>Solar Radiation -Variability of Insolation at the surface of earth. -Heating and cooling of Atmosphere. -Terrestrial Radiation -Heat Budget of the planet Earth -Factors controlling Temperature -Distribution of Temperature</p> <p>CH – 10</p> <p>ATMOSPHERIC CIRCULATION AND WEATHER SYSTEM</p>	<p>Describe Insolation</p> <p>and its variability at the surface of earth. Understand the impact of heating and cooling of Atmosphere Conduction , convection , radiation And advection. Differentiate between terrestrial radiation and Insolation Describe Heat budget Examine Temperature and factors affecting it. Discuss the distribution of temperature</p> <p>Define Pressure. Explain the vertical and horizontal distribution of Pressure</p>	<ul style="list-style-type: none"> ▪Discussion ▪Guided Reading Questions ▪Graphic Organiser EXP LEARNING Tabulate the temperature data for at least 15 days. Calculate mean monthly temperature Inquiry based learning <p>INQUIRY BASED LEARNING</p>	<p>Worksheet</p> <p>Google form assessment</p> <p>Worksheet assignment</p>

	<p>-Atmospheric Pressure -Vertical and Horizontal distribution of Pressure. -World distribution of Pressure -Factors affecting the velocity and direction of wind. General circulation of the Atmosphere -Types of winds</p> <p>Air mass, fronts, cyclones, Tornadoes</p>	<p>Examine the world distribution of Pressure. Examine the factors affecting velocity and direction of wind Explain the circulation of atmosphere Identify winds and its types. Define Air masses, fronts, cyclones, and tornadoes.</p> <p>And differentiate them from each other.</p>		
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OCTOBER

<p>Mathematics</p>	<p>Permutations & Combinations</p> <ul style="list-style-type: none"> ● Fundamental Principle of Counting ● Permutations ● Combinations 	<p>Each student will be able to</p> <ul style="list-style-type: none"> *state the fundamental principle of Addition / Multiplication. *define permutation. *find the number of permutations of n different objects with or without repetition. *find the number of permutations when all the objects are not distinct objects. *define a combination. *differentiate btw P & C * apply the various formulas of P and C in solving statement questions. 	<p>(LA) Solved examples of NCERT read by students at home will help in further solving questions from Assignment and NCERT.</p> <p>Questions from Assignment will be discussed.</p> <p>Who was the first Indian Mathematician to deal with the concept of P&C</p>	<ul style="list-style-type: none"> ● CW & HW given from NCERT & Assignment. ● Oral Questions ● Google Form ● Diksha Practice work https://diksha.gov.in/cbse/play/content/do_3131142373369282561342?contentType=PracticeQuestionSet
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	<p>Sequences & Series</p> <ul style="list-style-type: none"> ● Sequences ● Series ● AM ● GP ● Relationship between AM and GM 	<p>Each student will be able to</p> <ul style="list-style-type: none"> *recall the definition of sequence & series. *recall the definition of an A.P and the formula for its nth term. *define A.M between two numbers a & b *define a G.P *find the nth term of a G.P *state the formula for sum of n terms of a G.P *find the sum to infinity of a G.P *define GM between two positive numbers. *establish the relationship between AM and GM. 	<p>(LA) Discussion on the Video seen at home.</p> <p>Questions from Assignment on Sequences & Series will be discussed.</p> <p>Students will investigate about Fibonacci Series (EL)</p> <p>(MATH LAB ACTIVITY) To demonstrate that the Arithmetic mean of two different positive numbers is always greater than the Geometric mean.</p>	<ul style="list-style-type: none"> ● CW & HW given from NCERT & Assignment ● Oral Questions ● Google Form
<p>English</p>	<p>Prose- Mother's Day (Play)</p>	<p>Each student will be able to</p> <p>Understand new words and their meanings from the context in which it is used</p> <ul style="list-style-type: none"> • Identify how and where stereotyping comes into play, especially related to gender. • Comment on the perspective of women and appreciate the role they play in our lives • Analyse what they see around them and connect it to the underlying message of the lesson 	<p>Dramatize the characters of Mother's Day by the students. Stage the play in the class on Mother's Day. (May 9th) Conduct a debate on the topic: "Constraints of a mother" Explain different genres of play and find examples of each genre. . Discuss in groups the plays or films with a strong message in social reform that you have watched.</p> <p>Flipped Learning Mind map to be prepared</p>	


	<p>Poem-Father to Son</p> <p>Writing Skill- Debate</p> <p>Grammar- Gap Filling</p>	<ul style="list-style-type: none"> Express their views orally and in written form about the role of women and what can be done to create a more balanced society, devoid of stereotyping <p>Each student will be able to</p> <ul style="list-style-type: none"> Cultivate interest and appreciate poetry and develop the ability of reading with proper stress and Intonation to infer the deeper meaning/appreciate the message <p>Format and samples shared for practice</p>	 <p>Flipped learning Poem presentation session to groups formed in the class. The poems such as Father and Son by Cat Stevens, My Papa's Waltz by Theodore Roethke and Childhood by Markus Nutten are assigned to different groups for presentation and discussion in the class. For reference https://drive.google.com/file/d/1fSuIF_uDj5gvLBgVQwHdnZU1P72dL3Hv/view?usp=sharing</p> <p>Theme in the poem Generation gap is taken for Debate and article writing. https://drive.google.com/file/d/1VaZsoD23U2ByDjRXM6w0LgjUoclpQ5Tj/view?usp=sharing</p>	
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	(Tenses , Clauses)			
Home Science	Health & Wellness <ul style="list-style-type: none"> ● Health parameter like BMI ● Fitness ● Wellness and its dimensions ● Stress and coping with it 	Each student will be able to <ul style="list-style-type: none"> ● Outline the importance of health and fitness ● Explain the health concerns and challenges during adulthood ● Describe the concept of wellness ● Describe the steps to promote good health 	GROUP ACTIVITY: COVID has brought social distancing in our life. But that has led to isolation, loneliness, stress and anxiety. Outline the importance of mental health through any medium of art. (AIL activity)	Worksheet Assignment
	Family Income And Income Management <ul style="list-style-type: none"> ● Financial management ● Types of family income ● Family budget and formulations ● Record of expenses 	Each student will be able to <ul style="list-style-type: none"> ● Understand the meaning and concept of financial management ● Know the different types of family income ● Explain the steps of making family budget 	<ul style="list-style-type: none"> ● Case study based questions ● Budget planning ● Concept mapping 	Worksheet Assignment

<p>Political Science</p>	<p><u>Local Governments</u> Why do we need Local Governments? Growth of Local Government in India, 73rd and 74th Amendments, Working and Challenges of Local Governments.</p> <p>What is Politics? Politics V/s Political Theory, Importance of Political Theory.</p>	<ol style="list-style-type: none"> 1. Define Local Self Govt 2. Analyze the need for Local Self Govt 3. Trace the history of Local Self Govt 4. Discuss 73rd And 74th amendment 5. Identify the defects of Local Self Govt 6. Highlight the achievements of Local Self Govt <p>At the end of the lesson students will be able to</p> <ol style="list-style-type: none"> 1. Explain the need to study political theory. 2. Discuss the meaning of Politics 3. Suggest how political theory can be put into practice. 4. Analyse how political concepts change over 	<p>Cooperative Learning Local govts.- (Meaning NEED Of Local Self Govt History Of local Govt in India)</p> <ol style="list-style-type: none"> 2. Interactive Reading (Success of local self Govt In India Defects) 3. Socratic Questioning 73rd And 74th amendment <p>1. Three step Interview 3. Think Pair and Share 4. Mind mapping 5. Jeopardy Method</p>	<p>Worksheet Assignment Peer Assessment</p> <p>Oral Questioning Worksheet Assignment Sheet</p>
<p>History</p>	<p>Topic: Changing Cultural Traditions</p> <p>Concepts: ■ The Revival of Italian Cities ■ Universities And Humanism ■ The Humanist View of History</p> <p>Concepts: ■ Science & Philosophy: The Arab's Contribution ■ Artists & Realism</p>	<p>Each student will be able to</p> <ol style="list-style-type: none"> 1) state the causes for the revival of the Italian cities; 2) explain the meaning of Humanism and how it spread in Europe 3) state the causes for the revival of the Italian cities; 4) explain the meaning of Humanism and how it spread in Europe; 5) elaborate on the effects of Humanism on art, architecture and books; 6) highlight the influence of humanism on women 	<ul style="list-style-type: none"> ▪ Guided Reading Questions ▪ Working around a given question ▪ Think-n-share ▪ Concept mapping ▪ Brainstorming <p>Practice activities:</p> <ul style="list-style-type: none"> ▪ Guided Reading Questions ▪ Working around a given question 	<ul style="list-style-type: none"> • Oral Assessment ▪ Tell me why/how? • Assignment Questions • Oral Assessment ▪ Tell me why/how? ▪ Tableau Set - up ▪ Peer Assessment • Assessment Sheet

	<ul style="list-style-type: none"> ■ Architecture ■ The First Printed Books ■ A New Concept of Human Beings 			
Economics	<p>Cost</p> <p>Revenue</p> <p>Production function and Returns to a Factor</p> <p>Producer's Equilibrium</p> <p>MC and MR approach</p>	<p>Each student will be able to</p> <p>Identify cost and revenue</p> <p>Discuss the different types of costs and revenues.</p> <p>Derive the condition for equilibrium at the producer's level.</p> <p>Derive the relationships between different costs and total revenue and marginal</p> <p>Calculate the different costs and revenue applying the formulae.</p> <p>Numericals</p>	<p>Electricity Bills to elicit the concept of fixed cost and variable cost.</p> <p>Survey to be conducted by students to assess the cost and revenue</p> <p>https://frbatlanta.org/education/publications/extra-credit/2015/fall/lessons-and-activities/highschool/microeconomics/supply-and-demand-activity-activity-sheet</p> <p>http://teacherlink.ed.usu.edu/tlresources/units/byrnes-literature/LBREEDER/lesson3.html</p> <p>PROFIT = REVENUE - COST</p> <p>↑ ↑ ↑</p> <p>TO INCREASE ... INCREASE ... OR DECREASE</p> <p>THIS... THIS... THIS</p>	<p>Class test</p> <p>Worksheets</p> <p>Jamboards</p>
Psychology	<p>Chapter 5 - Sensory, Attentional and Perceptual Processes</p> <ul style="list-style-type: none"> ● Knowing the world 	<p>Each student will be able to:</p> <ul style="list-style-type: none"> ● Explain the nature of sensory processes ● Name diff. types of attention 	<p>Collect ten advertisements from magazines. Analyse the content and message being conveyed in each advertisement. Comment on the use</p>	<ul style="list-style-type: none"> ● Assignment ● Group Discussions

	<ul style="list-style-type: none"> ● Nature and varieties of Stimulus ● Sense Modalities Functional limitation of sense organs ● Attentional Processes - Selective Attention - Sustained Attention ● Perceptual Processes - Processing Approaches in Perception ● The Perceiver ● Principles of Perceptual Organisation ● Perception of Space, Depth and Distance - Monocular Cues and Binocular Cues ● Perceptual Constancies ● Illusions ● Socio-Cultural Influences on Perception 	<ul style="list-style-type: none"> ● Analyse the problems of form and space perception ● Discuss the role of socio-cultural factors in perception ● State any 3 Principles of Perceptual Organisation ● Diff. btw Monocular Cues and Binocular Cues ● Define Illusion 	<p>of various attentional and perceptual factors to promote the given product</p> <p>Vision and hearing are generally believed to be the two most highly prized senses. What would your life be if you lost any one of your senses? Which sense would you find more traumatic to lose? Why? Think and write down.</p> <p>Magic show: Conduct a magic show to demonstrate illusion</p> <p>Q. State the determinants of selective attention. How does selective attention differ from sustained attention? (Understanding)</p> <p>Q. What is the main proposition of Gestalt psychologists with respect to perception of the visual field? (Understanding)</p>	<ul style="list-style-type: none"> ● Kahoot Quiz ● Class Test
<p>Painting</p>	<p>Unit III Artistic aspects of Indian Temple sculpture (6th Century A.D. to 13th Century A.D.) 1) Introduction to Temple Sculpture (6th Century A.D. to 13th Century A.D.) 2) Study and appreciation of</p>	<p>Each student will be able to</p> <ol style="list-style-type: none"> 1. Explain about Artistic aspects of Indian Temple sculpture. 2. Talk about various temple styles of India. 3. Narrate the styles of temples, structures, and themes. 4. Draw various objects 5. Draw with light and shade. 	<p>https://www.youtube.com/watch?v=wCKnIQRR0kI Watch the video and make keynotes.</p> <p>https://www.youtube.com/watch?v=uaHuJRrAB7Q</p>	<p>Assessments will be based on worksheet</p> <p>Quiz</p> <p>Discussion and oral questioning</p>

	<p>following Temple-Sculptures: i. Descent of Ganga ii. Trimuti iii. Lakshmi Narayana iv. Cymbal Player, Sun Temple v. Mother and Child</p> <p>Practical: Still Life</p>		<p>Watch the video and make keynotes.</p> <p>https://www.youtube.com/watch?v=2fmZ0VfflRA</p> <p>Still life: https://www.vangoghmuseum.nl/en</p>	<p>Google form Group discussion Sketch File Drawings</p>
<p>Geography</p>	<p>WATER IN THE ATMOSPHERE</p> <ul style="list-style-type: none"> -Humidity and its type -Evaporation and condensation -Types of condensation -Types of clouds. -Precipitation -Types of rainfall -World distribution of rainfall <p>CH – 13</p> <p>WATER (OCEAN)</p>	<p>Define humidity and its types, Differentiate between evaporation and condensation, Describe the types of condensation Classify the types of clouds. Define the term precipitation Classify the types of Rainfall. Discuss the world distribution of precipitation</p>	 <p>ART INTEGRATION - Natures best poetry - photoshop / slide show - TYPES OF CLOUDS Exp - learning https://www.internetgeography.net/to pics/what-is-convectional-rainfall</p> <p>Map Activity</p>	<p>Worksheet Assignment</p> <p>Worksheet Assignment</p>

	<ul style="list-style-type: none"> -Hydrological cycle -Relief of the ocean floor -Minor relief features -Temperature of ocean waters -Salinity of ocean water -Horizontal dist of salinity <p>MOVEMENTS OF OCEAN WATER</p> <ul style="list-style-type: none"> -Waves -Characteristics -Tides -Types -Ocean currents - movement 	<p>Recall the procedure of Hydrological cycle.</p> <p>Learn the factual knowledge of ocean Relief</p> <p>Explain significant features related to minor relief features,</p> <p>Reason the factors affecting temperature distribution of ocean salinity</p> <p>Outline the definition of waves.</p> <p>List the chief characteristics of waves.</p> <p>Define the term Tide.</p> <p>Classify the types of tides.</p> <p>Define ocean current.</p> <p>Classify the types of ocean currents.</p> <p>Trace the major ocean currents. and realize its effects</p>	<p>Technical integartion</p> 	
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NOVEMBER

Mathematics	Sequences & Series (contd)	Each student will be able to * solve questions related to the concept of G.P	(MATH LAB ACTIVITY) To demonstrate that the Arithmetic mean of two different positive numbers is always greater than the Geometric mean.	
	Straight Lines <ul style="list-style-type: none">● Introduction● Slope of a Line● Various Forms of line● Distance of a point from line	Each student will be able to *define the inclination of a line. *define the slope of a line. *find the slope of a line using various formulas *list the various forms of equations of line. *find the equation of a line using the various forms of line. *calculate the distance of a point from a line. *define concurrency of lines * interpret the given data to form the equation of line.	(LA) Discussion on the Video seen at home. Draw a Rangoli pattern using the Kolam art form of South India. (AIL) Questions from Assignment will be discussed	<ul style="list-style-type: none">● CW & HW given from NCERT & Assignment● Oral Questions● Google Form
	Conic Sections *Sections of Cone *Circle *Parabola	Each student will be able to *analyse a conic section as a section of double-napped cone. *define a conic section. *list the various types of conic sections.	Students will identify the various conic sections around them (EL) (MATH LAB ACTIVITY)	<ul style="list-style-type: none">● CW & HW given from NCERT● Oral Questions● Google Form● Diksha Practice Work https://diksha.gov.in/cb


		<ul style="list-style-type: none"> *recognize the standard equation of various conic sections. * define a circle. * find radius and circle of a given circle using its equation. * form the equation of a circle using the various conditions given. *define centre, vertex,latus rectum,vertex,e, focus for a parabola. *find equation of parabola using given conditions. *find centre, vertex,latus rectum,vertex,e, focus for a parabola. 	An alternative method of constructing a parabola.	se/play/content/do_31310774832458956813582?contentType=PracticeQuestionSet
English	Prose-The Adventure	<p>Each student will be able to acquire the knowledge of</p> <p>Plot and Theme of the lesson</p> <p>Events that took place in the lesson</p> <p>Writing answers long- short- reference to context</p> <p>Develop Critical Thinking:</p> <p>Solve extrapolatory questions</p> <p>Solve value based questions</p>	<p>Flipped learning</p> <p>'What if' Analysis</p> <p>https://drive.google.com/file/d/18hyF5msrNwAxE_0Sk9CT1JFCxEakDiJ/view?usp=sharing</p> <p>Have students brainstorm examples of altercations that would have happened in history if events had gone the other way?</p> <p>Create several 'What if...' questions based on the research</p> <p>Reflect on how history may have changed if the figures made different choices or events were altered (what if 9/11 never happened;</p>	

	<p style="text-align: center;">Birth</p> <p style="text-align: center;">Writing Skill- Advertisement</p>	<p>Each student will be able to Reflect on broader Perspectives</p> <ul style="list-style-type: none"> • Understand new words and their meanings from the context in which it is used • Analyze the perspective of doctors and appreciate the role they play in our lives • Analyse what they see around them and connect it to the underlying message of the lesson • Express their views orally and in written form about the role of doctors/ front line workers and their selfless service <p>The format and purpose of advertisements to be discussed</p> <p>Each student will be able to Learn the rules of debating</p> <ul style="list-style-type: none"> • Be aware of the procedures and methodology of preparing for a debate • Analyze the situation from a variety of viewpoints and think of counterarguments • Compartmentalize their points and express them in a clear and concise manner • Learn the skill of debating and putting one's point of view in a clear and fair manner. 	<p>what if the prisoners were not exchanged for the freedom of air India passengers atKandahar; what if Pearl Harbour did not happen; What if Napoleon did not lose at Waterloo)</p> <p>Include as many details as possible Have a short class discussion to debate the realistic possibility of the alternate history</p> <p>Flipped learning https://www.youtube.com/watch?v=44sOTe80PSM</p> <p>The story of Shivampet Ruchitha from Telengana who received the National Bravery Award in 2016.</p> <p>Students will be encouraged to find out more such stories about people from all walks of life. Suggested Activity- Read the book One Life by Christian Barnard. There is narration of the story of excitement, anxiety, failure and success of the heart transplant operation.</p> <p>https://drive.google.com/file/d/1BkMguSBZ8CsnEm1ck5q53l8_u1M4cHNZ/view?usp=sharing</p>	
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	Grammar- Re-ordering/Transformation of sentences	To be able to comprehend and use grammatical organization for quantifying and sentence completion.	The session would begin with few sentences read out by the teacher and written on the interactive board. (Brain boosters) discusses the errors and come to the rules. (inductive Learning)	
Home Science	Savings And Investments <ul style="list-style-type: none"> ● Meaning of saving and investment ● Principles of investment ● Enumerate the features and advantages of various bank investment 	Each student will be able to <ul style="list-style-type: none"> ● Define meaning of savings and investments ● List the various bank schemes in which money can be investment ● Compare the different schemes based on their pros and cons ● Elaborate the principles of investment 	Activity: Discuss with your parents about various investment schemes in which they have invested their money. Ask the reason for the choice of investment scheme. Learning to fill a cheque	Worksheet Assignment

	<p>schemes, insurance and PF schemes</p> <p>Survival, Growth And Development</p> <ul style="list-style-type: none"> ● Growth and development ● Domains of development- physical, motor, social, cognitive, emotional, social ● Stages of development ● Development in different domains across age <p>FABRICS AROUND US</p> <ul style="list-style-type: none"> ● Fibres and its classification ● Characteristics and suitability to use of- cotton, silk, wool, rayon, nylon, polyester, blended fabrics 	<p>Each student will be able to</p> <ul style="list-style-type: none"> ● Explain survival, growth and development ● Differentiate between growth and development ● Elaborate on the characteristics of different domains of development at each stage of life till adolescence ● Outline developmental milestones <p>Students will be able to- define fibre and yarn.</p> <ul style="list-style-type: none"> - Classify fibres - List the properties of each fibre type <p>Analyse the suitability of various fibres.</p>	<p>AIL activity: Relive your childhood: To develop a scrap book or video or presentation with pictures, anecdotes from parents, grandparents or siblings to trace your phase of infancy</p> <p>EL activity: Relationship of fibre properties to its usage- thermal property and moisture absorbency property.</p>	<p>Worksheet Assignment</p> <p>Worksheet Assignment</p>
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<p>Political Science</p>	<p><u>Liberty</u> Liberty V.s Freedom, Negative and Positive Liberty.</p> <p>.</p> <p>Equality What is Equality? Significance of Equality. Various dimensions of Equality. How can we promote Equality?</p> <p>Justice What is Justice? Different dimensions of Justice, Distributive Justice</p>	<p>At the end of the lesson students will be able to Highlight the ideal of freedom Identify the sources of Constraints Discuss the need for constraints Explain the harm principle Distinguish between Negative and Positive lib</p> <p>At the end of the lesson students will be able to 1. Distinguish between various types of equality 2.Explain the idea of feminism an of socialism 3. Suggest ways of promoting equality 4. Explain Affirmative action</p> <p>At the end of the lesson students will be able to •Identify some of the principles of justice which have been put forward in different societies and at different periods of time. •Explain what is meant by distributive justice. •Discuss John Rawls’ argument that a fair and just society would be in the interest of all members defended on rational grou</p>	<p>1.Three step Interview 3. Think Pair and Share 4. Mind mapping. 2. Peer tutoring 5. Role Play on Censorship</p> <p>https://www.youtube.com/watch?v=8MtP8vuVoS4</p> <p>https://www.youtube.com/watch?v=8MtP8vuVoS4</p> <p>1. Socratic Questioning 2. Why Method 2.EXPERENTIAL Case studies will be given from there they eill infer the meaning of discrimination and equality’ 3.The students will watch the video and put forward their views in class. Students will search for a poem on equality and give it a different title</p> <p>1. Collaborative Learning 2. Case Study will be given and students will make inferences 3. Brainstorming</p> <p>4..THree sentence summary 5. Concept Map</p>	<p>Oral Questions (using the AMP Box) ▪Assignment Questions ▪Peer Assessment ▪What did you learn today?</p> <p>Class test</p> <p>Worksheets</p> <p>Quiz</p> <p>Assessment Sheet Reflection</p>
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<p>History</p>	<p>Topic: Displacing Indigenous Peoples</p> <p>Concepts:</p> <ul style="list-style-type: none"> ■ European Imperialism ■ North America – The Native Peoples ■ Encounters with Europeans ■ Mutual Perceptions ■ The Native Peoples Lose their Land ■ The Gold Rush, and the Growth of Industries ■ Constitutional Rights ■ Australia 	<p>Each student will be able to</p> <ol style="list-style-type: none"> 1) share the sources of information on the indigenous people of N.America & Australia; 2) discuss the reasons behind and key features of the expansion of European rule in America, Asia & Africa; 3) elaborate on the native American Culture and the European influence on them; 4) tell about the mutual perceptions of the Europeans & the native Americans about the situations they found themselves in; 5)give details about the formation of the present day U.S.A & Canada; 6)analyse the developments that led to the loss of land by the native Americans & the effects of the same on them; 7) state the meaning of ‘Gold Rush’ & list its effects 	<p>Application activities:</p> <ul style="list-style-type: none"> ▪ Think-square-share ▪ Guided reading Questions <p>Practice activities:</p> <ul style="list-style-type: none"> ▪ Worksheet ▪ ‘Act it out!’ ▪ Question Framing 	<ul style="list-style-type: none"> ▪ Reflections ▪ Random questioning (using AMP Box technique)
<p>Economics</p>	<p>Correlation Karl Pearson’s coefficient of correlation Spearman’s correlation</p>	<p>Each student will be able to:</p> <p>Compute correlation by karl pearson’s method Compute correlation by Spearman’s correlation</p>	<p>http://www.blog.gurukpo.com/wp-content/uploads/2012/04/Methods-of-Determining-Correlation.jpg</p> <p>Activity based learning</p> 	<p>Class test</p> <p>Worksheets</p> <p>Google forms</p>

<p>Psychology</p>	<p>Chapter 6 - Learning</p> <ul style="list-style-type: none"> ● Nature of Learning ● Paradigms of Learning ● Classical Conditioning - Determinants of Classical Conditioning ● Operant/Instrumental Conditioning - Determinants of Operant Conditioning - Key Learning Processes ● Observational Learning ● Cognitive Learning ● Verbal Learning ● Skill Learning ● Factors Facilitating Learning ● Learning Disabilities 	<p>Each student will be able to:</p> <ul style="list-style-type: none"> ● State the psychological processes that occur during learning ● Explain in brief diff. types of learning ● Explain the determinants of learning ● State any two applications of learning principles 	<p>Experiment on transfer of learning</p> <p>Activity 6.3</p> <p>How do your parents reinforce you for behaving in the ways they think are good for you? Select five different instances. Compare these with the reinforcement employed by teachers in the classroom and relate them to the concepts taught in the class.</p> <p>If your younger sister or brother has indulged in some undesirable behavior, how would you help her/him to get rid of that behavior? Make use of the learning principles discussed in the chapter.</p> <p>Q. A good role model is very important for a growing up child. Discuss the kind of learning that supports it.</p>	<ul style="list-style-type: none"> ● Assignment ● Group Discussions ● Kahoot Quiz ● Class Test
<p>Painting</p>	<p>Unit III</p> <p>1. Introduction to Indian Bronzes.</p> <p>2. Method of casting (solid and hollow)</p> <p>3. Study and appreciation of following South Indian Bronze:</p> <p>i. Nataraj</p>	<p>Each student will be able to</p> <ul style="list-style-type: none"> ● Explain about Artistic aspects of Indian bronze sculpture. ● Talk about various time periods and themes of Indian bronze Sculpture. ● Explain about lost wax process. ● Draw various objects ● Draw with light and shade. 	<p>https://www.youtube.com/watch?v=P2DOx0WGsOc</p> <p>Watch the video and make keynotes.</p> <p>https://artsandculture.google.com/story/6gVRxQeDgg8A8A</p>	<p>Assessments will be based on worksheet</p> <p>Quiz</p> <p>Discussion and oral questioning</p>

	<p>Artistic aspects of the indo-Islamic architecture:</p> <ol style="list-style-type: none"> 1. Introduction 2. Study and appreciation of following architecture: <ol style="list-style-type: none"> i. Qutub Minar, Delhi ii. Gol Gumbad of Bijapur <p>Practical: Still Life 2</p>		<p>Visit the Page and make keynotes.</p> <p>Make a replica of a still life of your favorite artist.</p>	<p>Google form</p> <p>Group discussion</p> <p>Sketch File</p> <p>Drawings</p>
Geography	<p>BIODIVERSITY AND CONSERVATION</p> <ul style="list-style-type: none"> -Biodiversity -Three levels -Importance -Three roles -Loss of biodiversity -IUCN –Classification -Conservation of biodiversity <p>LOCATION AND SPACE RELATIONS</p> <ul style="list-style-type: none"> -Geographical and cultural India -Political India -Size and extension 	<p>Define biodiversity?</p> <p>Examine three levels of biodiversity</p> <p>Highlight their importance.</p> <p>Discuss –ecological , economic , and scientific roles of biodiversity</p> <p>Reason for the loss of biodiversity</p> <p>Explain classification</p> <p>Suggest the strategies for the conservation of biodiversity</p> <p>Define location and space relations of India</p> <p>Discuss geography and cultural India</p>	<p>EXPERIENTIAL LEARNING</p> <p>Assessing – Locational skill</p> <p>Collect the names of national parks , sanctuaries and biosphere reserves of the state and show their location on the map of India?Also find out which animals are found?</p> <p>Map based teaching</p> <p>Map – India states and union territories</p> <p>Audio – visuals</p> <p>Video(s)(downloaded & saved</p> <p>Map – Location of India in the eastern world</p>	<p>Google form for ch-15 worksheet</p> <p>Oral testing</p> <p>Google Forms</p> <p>Worksheet</p>


	<p>-India in the Eastern World</p> <p>GEOLOGICAL STRUCTURE AND PHYSIOGRAPHY</p> <p>-Geological History -Physiography -Northern Mountain -Great plains -Thar Deserts -Central Highlands -Peninsular plateau -Coastal plains -Islands</p> <p>DRAINAGE SYSTEM</p> <p>- Drainage,patterns,classificat ion</p> <p>– drainage systems – himalayan and peninsular rivers,-Indus ,ganga and Brahmaputra system</p> <p>-River system of peninsular drainage,small rivers of east and west</p>	<p>Examine the location of India in the eastern world</p> <p>Understand geology and Physiographic divisions of India</p> <p>Understand their extension, location and characteristics of different Physiographic divisions of India</p> <p>Understand concepts of river basins</p> <p>Trace the route Himalayan and peninsular Rivers</p> <p>Define the term river Regime</p> <p>Diff bet Himalayan and peninsular river system.</p> <p>List problem in using river water</p> <p>Why are rivers polluted?</p>	<p>MAP based learning</p> <p>Research on</p> <ol style="list-style-type: none"> 1.Periyar diversion scheme 2.Kurnool – cuddapah canal 3.Beas – satluj link canal 4.Ganga – kaveri link canal <p>With the help of Map trace the routes of rivers of India</p>	<p>Google Forms</p> <p>Worksheet</p> <p>Assignment</p> <p>Google Forms</p> <p>Worksheet</p> <p>Assignment</p>
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	- River Regimes Usability of Rivers Flood prone Areas	List problem in using river water why are rivers polluted?		
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DECEMBER


Mathematics	<p>Conic Sections (contd) *Ellipse *Hyperbola</p> <p>Probability *Random Experiment *Events *Axiomatic Approach to Probability</p>	<p>Each student will be able to *define major and minor axis, transverse and conjugate axis. *apply the knowledge gained in finding the equation, e, vertex, foci, centre, length of latus rectum, length of axis of ellipse and hyperbola.</p> <p>Each student will be able to *recall the concept of probability *recall the definition of random experiment, sample space *write the sample space of a random experiment *list the various kinds of events mutually exclusive and exhaustive events. *prove events to be mutually exclusive or exhaustive. *express the formulae for probability of an event.</p>	<p>(LA) Discussion on the Video seen at home.</p> <p>(MATH LAB ACTIVITY) To write the sample space, when a coin is tossed once, two times, three times and four times.</p>	<ul style="list-style-type: none"> ● CW & HW given from NCERT ● Quiz ● Diksha Practice Work <p>https://diksha.gov.in/cbse/play/content/document/31311334091370496011758?contentType=Pr</p>
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	MATRICES(CLASS XII)	<p>*state the Addition formulae of probability. *apply the concepts learnt in solving problems.</p> <p>Each student will be able to *define a matrix and its order. *identify an element of a matrix *apply the basic operations of + , * , - on matrices. *define various types of matrices *solve the problem of equality of matrices. *define transpose of a matrix. *define symmetric and skew symmetric matrices. *find the transpose of a matrix. *differentiate between symmetric and skew symmetric matrices. *define the inverse of a matrix. *solve questions related to the concept of matrices.</p>	<p>Students will read specific topics from NCERT along with the solved examples at home that will help in further solving questions from Exercises. (LA)</p> <p>The whole class can be regarded as a matrix and students can identify the rows and columns. (EL)</p>	<ul style="list-style-type: none"> ● Through small tests in fundamentals. ● Class Work ● GoogleForm
English	<p>Index Numbers Market Price equilibrium derivation of the price equilibrium and quantity exchanged in the market with both demand and supply.</p>	<p>Each student will be able to:</p> <p>Identify 3 reasons for the need to find indices for economic growth and compare. Derive the price equilibrium and the quantity exchanged in the market with the given market conditions discuss the derivation of the changes in the equilibrium price and quantity under different market conditions.</p>	<p>Giving the different market situations with reference to changes in demand and supply, the students will make the diagrams and show the changes that occur correspondingly.</p>	<p>Worksheets</p> <p>Assignments</p> <p>Google forms</p>

	<p>Prose-The Tale Of Melon City</p>	<p>Each student will be able to</p> <p>Compare and contrast rulers termed good as well as bad. Give Cross-culture references of welfare and disadvantage of people under efficient and inefficient rulers</p> <p>Enrich Vocabulary pertaining to anarchy and bad governance like banana republic, crony capitalism, Tuglaqian reforms etc.</p> <p>Gain Exposure to the writings of Idris Shah and Sufi Literature in general</p> <p>Get familiarized with literary techniques like humour, irony, satire,dramatic irony etc.</p> <p>Gain Exposure to similar themed writings like Animal Farm, 1984,Cabbages and Kings and other works of Idries Shah</p>	<p>Equilibrium</p>  <p>Flipped learning</p> <p>Research on the literary laureate Vikram Seth and relate the poem to one of his other poems.(Group activity)</p> <p>Cross reference https://drive.google.com/file/d/1gPyfh8YPBntqNTTLhHKT6Q-I7bBdZJ-Y/view?usp=sharing https://drive.google.com/file/d/1IGvQSZvp17D5dn81sRUJCIP7UJyiAd2M/view?usp=sharing</p> <p>PPT for reference</p>	<p>Worksheets</p> <p>Assignments</p> <p>Google forms</p>
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	<p>Revision</p> <p>Prose-The Last Lesson</p> <p>Poem- My Mother at Sixty Six</p> <p>PROJECT WORK</p>		<p>https://docs.google.com/presentation/d/1Y0BkaBfsbY0wUlgJ_OYQ_ZDMkCwa6P_0cPcyDYFqITo/edit?usp=sharing</p>	
<p>Home Science</p>	<p>OUR APPAREL</p> <ul style="list-style-type: none"> ● Clothing functions ● Selection of clothes ● Understanding clothing needs of children- infancy, toddlers, school-going, adolescence <p>CARE & MAINTENANCE OF FABRICS</p> <ul style="list-style-type: none"> ● Laundry and stain removal ● Different methods of cleaning ● Fabric finishes 	<p>Students will be able to-</p> <ul style="list-style-type: none"> -Enumerate the functions of clothing -Outline criteria for selection of clothing for children across different age groups - Elaborate on the clothing needs of CWSN <p>Students will be able to-</p> <ul style="list-style-type: none"> ● Enumerate the various aspects of care and maintenance ● Outline the procedure for removal of different types of stains 	<p>PRACTICAL</p> <p>a) Record the fabrics and apparel used in a day</p> <p>b) Categorize them according to functionality</p> <p>PRACTICAL:</p> <p>(a) Analyze label of any one garment with respect to: Clarity, fiber content, size and care instructions.</p>	<p>Worksheet</p> <p>Assignment</p> <p>Practical work</p> <p>Worksheet</p> <p>Assignment</p>

	<ul style="list-style-type: none"> • Properties of fabrics and the methods of care • Care labels 	<ul style="list-style-type: none"> • Describe the role of soaps and detergents • Describe the correct process of care of different types of fabrics 	<p>(b) Prepare one care label of any garment. (AIL)</p> <p>(c) Analyze two different fabric samples for color fastness. (EL)</p>	
Political Science	<p><u>Rights</u> What are Rights? Where do Rights come from? Legal Rights and the State. Kinds of Rights. Human Rights</p> <p><u>Secularism</u> What is Secularism? What is Secular State? The Western and the Indian perspectives to Secularism. Salient Features of Indian Secularism</p> <p>The End of Bipolarity Disintegration of Soviet Union</p>	<p>At the end of the lesson students will be able to Define Rights Trace the history of rights Identify sources of Rights Establish relationship between legal rights and state Highlight the link between rights and responsibilities</p> <p>At the end of the lesson students will be able to 1. Define secularism 2. Distinguish between Indian and western concept of secularism 3. Analyse whether India needs secularism 4. Argue whether criticisms against Indian secularism is justified or not</p> <p>1. Compare soviet and American system 2. Assess Gorbachev, s role 3. Analyse causes of disintegration of Soviet Union 4. Define Shock Therapy 5. Analyse the effects of Shock Therapy..</p>	<p>1. Brainstorming 2. Buzz Group activity 3. Think-Pair and share 4. Graphic Organiser</p> <p>1. Three step Interview 3. Think Pair and Share 4. Mind mapping. 2. Peer tutoring www..google images .com for images and cartoons</p> <p>Buzz Group Activity Guided Reading Brain Storming Think- Square and Share</p>	<p>Quiz</p> <p>Word Journal</p> <p>ABC summary</p> <p>Peer review</p> <p>eflections ▪Random questioning (using AMP Box technique) ABC Summary</p> <p>Worksheet Assessment Sheet Oral Questioning</p>

<p>History</p>	<p>Class 12 Syllabus: Topic: Mahatma Gandhi & The Nationalist Movement</p>	<p>Each student will be able to</p> <p>1) Correlate the significant elements of the nationalist movement and the nature of ideas, individuals and institutions under the Gandhian leadership.</p> <p>2) Analyze the significant contributions of Gandhiji in order to understand his mass appeal for nationalism.</p> <p>3) Analyze the perceptions and contributions of different communities towards the Gandhian movement.</p> <p>4) Analyze the ways of interpreting historical sources such as newspapers, biographies and auto-biographies diaries and letters.</p>	<ul style="list-style-type: none"> ▪ Think-square-share ▪ Guided reading Questions ▪ Concept Mapping ▪ Brainstorming 	<ul style="list-style-type: none"> ▪ Oral Questions (using the AMP Box) ▪ Assignment Questions ▪ Peer Assessment ▪ What did you learn today? ▪ Identifying and listing the key words
<p>Economics</p>	<p>Index Numbers Market Price equilibrium derivation of the price equilibrium and quantity exchanged in the market with both demand and supply.</p>	<p>Each student will be able to:</p> <p>Identify 3 reasons for the need to find indices for economic growth and compare.</p> <p>Derive the price equilibrium and the quantity exchanged in the market with the given market conditions discuss the derivation of the changes in the equilibrium price and quantity under different market conditions.</p>	<p>Giving the different market situations with reference to changes in demand and supply, the students will make the diagrams and show the changes that occur correspondingly.</p> 	<p>Class test</p> <p>Worksheets</p> <p>Kahoot</p>
<p>Psychology</p>	<p>Chapter 7 - Human Memory</p>		<p>Experiment on attention span</p>	<ul style="list-style-type: none"> ● Assignment

	<ul style="list-style-type: none"> ● Nature of memory ● Information Processing Approach : The Stage Model ● Memory Systems: Sensory, Short-term and Long-term Memories ● Levels of Processing ● Types of Long-term Memory <ul style="list-style-type: none"> - Declarative and Procedural; Episodic and Semantic ● Nature and Causes of Forgetting <ul style="list-style-type: none"> - Forgetting due to Trace Decay, Interference and Retrieval Failure ● Enhancing Memory <ul style="list-style-type: none"> - Mnemonics using Images and Organisation 	<p>Each student will be able to:</p> <ul style="list-style-type: none"> ● Distinguish between different types of memory ● Explain how the contents of long-term memory are represented and organized ● Explain the constructive and reconstructive processes in memory ● State the causes of forgetting ● Suggest the strategies for improving memory 	<p>Activity 7.3</p> <p>Recall and write down an event of your life that you remember very clearly. Also request others (those who were participants of that event such as your brother/sister, parents or other relatives/friends) to do the same. Compare the two recalled versions and look for discrepancies and similarities. Try to reason why there are similarities and discrepancies.</p> <p>Q. Differentiate between declarative and procedural memories?</p> <p>Q. How is retrieval related forgetting different from forgetting due to interference?</p> <p>Q. Define mnemonics? Suggest a plan to improve your own memory</p>	<ul style="list-style-type: none"> ● Group Discussions ● Kahoot Quiz ● Class Test
<p>Painting</p>	<p>Revision Unit I- Pre-Historic rock paintings and art of Indus Valley</p> <p>Unit II - Buddhist, Jain and Hindu Art</p> <p>Unit III - Temple Sculptures, Bronzes and</p>	<p>Each student will be able to</p> <ul style="list-style-type: none"> ● Explain about various topics. ● Draw various objects ● Draw with light and shade. 	<p>Discussion and oral questioning</p> <p>Outdoor Painting.</p>	<p>Assessments will be based on worksheet</p> <p>Quiz</p> <p>Discussion and oral questioning</p>

	<p>Artistic aspects of Indo-Islamic architecture</p> <p>Practical: Still Life 3</p>			<p>Google form</p> <p>Group discussion</p> <p>Sketch File</p> <p>Drawings</p>
<p>Geography</p>	<p>NATURAL VEGETATION</p> <p>-Introduction.</p> <p>-Types</p> <p>-Forest policy and conservation of forests.</p> <p>-forest cover in India.</p> <p>-Wild life</p> <p>CH -7</p> <p>NATURAL HAZARDS AND DISASTERS</p> <p>Introductions-hazard and disaster</p> <p>Earthquakes-def,dist,zones,consequences, effects,hazard mitigation</p>	<p>Differentiate between vegetation and natural vegetation.</p> <p>Classify the types of vegetation on the basis of climate and location.</p> <p>List forest policy in order to conserve the forest</p> <p>Analyse the forest cover in India.</p> <p>Account wild life in India.</p> <p>Highlight the conservation of wild life - Differentiate between National park</p> <p>Define the term Disaster management</p> <p>Outline the factors governing it.</p>	<p>Discussion</p> <p>. Technical integration</p> <p>.Interdisciplinary approach</p> <p>Reflective Inquiry</p> <p>Think Pair and Share</p> <p>India – seismic zones –</p> <p>Map,</p> <p>Datas</p> <p>and Factual figures</p>	<p>Oral Questions</p> <p>Google Form</p> <p>Worksheet</p> <p>Assignment</p>

	<p>Tsunami – def,dist</p> <p>Floods –causes , consequences ,control</p> <p>Droughts – def , type , consequences.</p> <p>Landslides – def , zones , consequences , mitigation</p> <p>Disaster management</p> <p>Bill</p> <p>Land resource and agriculture</p> <ul style="list-style-type: none"> -Importance - Agricultural land use categories in India -differentiate between geographical area and reporting area -land use changes -changes in the share of land use categories -common property resources -Importance of land resource fot the people dependent on agriculture. -cropping Intensity - Cropping seasons in India -types of farming based on moisture and irrigation - Cropping Pattern-Cereals, 	<p>Define all the hazards.</p> <p>Outline their consequences and Effects.</p> <p>Define the term Disaster management.</p> <p>List do's and don'ts regarding natural disasters</p> <p>Highlight the importance of land Resource</p> <p>Define land use</p> <p>Differentiate bet reporting area and cover</p> <p>Outline the changes in the land use pattern with the help of Bar diagram</p> <p>Outline the changes India has undergone within the economy</p> <p>Define CPR</p> <p>Value land resource for the people dependent on agriculture</p> <p>Define and calculate cropping intensity</p> <p>Outline cropping seasons</p> <p>Classify farming on the basis of moisture and irrigation</p> <p>Understand characteristics and distribution of variety of crops.</p> <p>.Discuss Agricultural development in India.</p> <p>Outline the growth of Agricultural output and technology.</p> <p>Analyse the problems of Indian Agriculture.</p> <p>List and share remedial measures</p>	<p>Technical integration</p> <p>Map</p> <p>Data</p> <p>Think and share</p> <p>Datas</p> <p>Pie diagram</p>	<p>Written</p> <p>Assignments</p> <ul style="list-style-type: none"> • Oral questioning • collectively summarizing
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	<p>Pulses, oil seeds, Fibre crops, other crops. - Agricultural development in + India. - Growth of Agricultural output</p> <p>WATER RESOURCE -Water – cyclic resource -water resource of India - surface and underground water -water demand and utilization -demand of water for irrigation -emerging water problems -deterioration of water quality -water conservation and management --prevention of water pollution -- recycle and reuse - watershed management rainwater harvesting -Indian national water policy - Ralegaon siddhi (Ahmadnagar Maharashtra)</p> <p>Planning and sustainable development in India context - Overview planning perspective</p>	<p>Highlight importance of water resource Diff between surface and underground water Evaluate water demand for irrigation Discuss water problems Give reasons for deterioration of water quality Reason and justify conservation methods Suggest measures prevention of water pollution Understand the importance of recycle and reuse Exp and outline watershed management and rainwater harvesting. Outline their objectives Highlight key features of Indian national water policy.</p> <p>Define planning Highlight its relevance Overview of plans of India Differentiate between regional and sectoral planning - Define target area planning Identify area specific programme Eg . hill area development programme , drought prone area programme</p>	<p>videos</p> <p>Collaborative learning</p> <p>Presentation</p> <p>Discussion</p> <p>DAtas Case study</p> <p>MAs</p>	<p>Google form</p> <p>• Written</p> <p>Assign Google form</p> <p>Worksheet</p> <p>• Oral questioning</p> <p>• collectively summarizing</p>
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	<p>Regional and sectoral planning</p> <ul style="list-style-type: none"> - Target area planning - Hill area developmentt programme - drought prone area programme. - case study - ITDP - sustainable development - Indira Gandhi canal command area - measures for promotion of sustainable development 	<p>Highlight their resource base and development goals</p> <p>Examine 2 case studies under the following headings – physical extent , problem area ,suggestive measures and success / failures</p> <p>Discover the journey from development to sustainable development</p> <ul style="list-style-type: none"> - List character and factors responsible for different development - outline history and important features of Indira Gandhi canal command area. -list measures for promotion of sustainable development 		
JANUARY				
Mathematics	Determinants (CLASS XII)	<p>Each student will be able to</p> <ul style="list-style-type: none"> *define determinants *list the properties of determinants. *define adjoint and inverse of a matrix. *calculate the area of the triangle using determinants. *calculate the inverse of a matrix. *state the Matrix method. *solve the given system of equations upto three variables using Matrix method.. 	(LA) Students will read specific topics from NCERT along with the solved examples at home that will help in further solving questions from Exercises.	<ul style="list-style-type: none"> ● CW & HW from NCERT ● Oral Questions.

English	Revision of all topics of term 1 and term 2			
Home Science	CLASS XII TOPIC Development and communication journalism	Students will be able to- <ul style="list-style-type: none"> - understand the importance of development communication and journalism for social change and development - identify the skills required for a career in communication and journalism - comprehend the scope of this discipline and the career options available. 	DISCUSSION: Change in journalism- from reporting to marketing	Assignment
Political Science	Arab Spring Unipolarity Afghan Crisis	Each Student will be able to: Highlight the causes of Arab Spring Analyse the effects of Arab Spring Explain the effects of the Afgan Crisis	KWL sheet Brainstorming Concept map	Worksheet
History	Class 12 Syllabus: Topic: Bricks, Beads & Bones	Each student will be able to 1) state and deduce the multi-lateral aspects of Harappan civilization in order to understand the first civilization of the world. 2) develop an ability to use and analyze socio-economic, political aspects of Harappa 3) investigate and interpret historical and contemporary sources and viewpoints of ASI and historians on Harappa	<ul style="list-style-type: none"> ▪ Think-square-share ▪ Guided reading questions ▪ Concept Mapping ▪ Brainstorming 	<ul style="list-style-type: none"> ▪ Oral Questions (using the AMP Box) ▪ Assignment Questions ▪ Peer Assessment ▪ What did you learn today? ▪ Identifying and listing the key words

Economics	<p>Indian Economy On The Eve Of Independence Five Year Plans</p> <p>Common Goals of Five Year Plans Meaning of Five Year Plans Objectives of Planning. Analyzing the importance of Planning in development. Features of Economic Policy under Planning till 1991. Achievement of the Goals of planning f. Failures of Planning</p>	<p>Each student will be able to:</p> <p>Agriculture sector and industrial sector on the eve of independence with the help of concept mapping. Foreign trade, demographic conditions, Infrastructure, occupational structure on the eve of independence with the help of BALA, real life examples and storytelling methods. Good and bad impacts of British government on Indian Economy with the help of think pair and share method</p> <p>The importance of planning in life-Individual as well as an economy To comprehend the meaning of planning by think pair and share method. Identify the goals of five year plan Analyze the importance of planning in development and the achievements as well as the failures of planning with concept mapping</p>	<p>Talk to your Parents and Grandparents and gather information on the situation of the Indian population during the British raj. Students will be asked to write positive and negative impacts of the British Government on the Indian Economy(L) .</p> <p>Oral questions will be asked on meaning de-industrialization, Zamindari system ,Mahalwari system,Ryotwari system (AB) Planning an activity in school</p>	<p>Worksheets</p> <p>Google forms</p>
Psychology	<p>Chapter 8 - Thinking</p> <ul style="list-style-type: none"> ● Nature of Thinking - Building Blocks of Thought ● The Processes of Thinking ● Problem Solving ● Reasoning 	<p>Each student will be able to:</p> <ul style="list-style-type: none"> ● Define thinking ● Name the cognitive processes involved in problem solving and decision-making 	<p>Activity 8.2</p> <p>Activity: Joining dots</p> <p>Make a collage of news headlines, advertisements, cartoons etc. and arrange them in your own way to depict a particular theme or a context</p>	<ul style="list-style-type: none"> ● Assignment ● Group Discussions ● Kahoot Quiz

	<ul style="list-style-type: none"> ● Decision-making ● Nature and Process of Creative Thinking <ul style="list-style-type: none"> - Nature of Creative Thinking - Process of Creative Thinking ● Thought and Language ● Development of Language and Language Use <p>Chapter 9 - Motivation and Emotion</p> <ul style="list-style-type: none"> ● Nature of Motivation ● Types of Motives <ul style="list-style-type: none"> - Biological Motives - Psychosocial Motives ● Maslow’s Hierarchy of Needs ● Nature of Emotions 	<ul style="list-style-type: none"> ● Define creative thinking ● Suggest ways to enhance creative thinking ● Explain the relationship between language and thought ● Describe the process of language development and its use <p>Each student will be able to:</p> <ul style="list-style-type: none"> ● Name the types of motives ● Explain Maslow’s Hierarchy of Needs ● The relationship between culture and emotion ● Explain the cognitive basis of emotions 	<p>other than the one in which they were used. Write an original message or slogan to describe it. Reflect on the steps and the barriers you experienced in thinking of original ideas.</p> <p>Creative visualization Visualize any situation that you wish for and represent it through any of the Indian art forms</p> <p>Q. Are judgment and decision-making interrelated processes? Explain.</p> <p>Q. Identify obstacles that one may encounter in problem solving.</p> <p>Q. Does thinking take place without language? Discuss</p> <p>In many households, family members do not eat without bathing first and practise religious fasts. How have different social practices influenced your expression of hunger and thirst? Conduct a survey on five people from different backgrounds and prepare a report.</p> <p>Using Maslow’s hierarchy of needs, analyse what kind of motivational forces might have motivated the great mathematician S.A. Ramanujan and</p>	<ul style="list-style-type: none"> ● Class Test ● Assignment ● Group Discussions ● Kahoot Quiz ● Class Test
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	<ul style="list-style-type: none"> ● Expression of Emotions <ul style="list-style-type: none"> - Culture and Emotional Expression - Culture and Emotional Labelling ● Managing Negative Emotions ● Enhancing Positive Emotions 	<ul style="list-style-type: none"> ● Suggest any two strategies to manage negative emotions ● Define emotional intelligence 	<p>the great shehnai Maestro Ustad Bismillah Khan (Bharat Ratna) to perform exceptionally in their respective fields. Now place yourself and five more known people in terms of need satisfaction. Reflect and discuss</p> <p>Q. How do the needs for achievement, affiliation, and power influence the behaviour of adolescents? Explain with examples</p> <p>Q. Is it important to consciously interpret and label emotions in order to explain them? Discuss giving suitable examples</p> <p>Q. Why is it important to manage negative emotions? Suggest ways to manage negative emotions.</p>	
<p>Painting</p>	<p>Theory- *Start with bridging gap exercise ,Class 12th, Ch.1 The manuscript painting tradition *Introduction of Rajasthan school of miniature painting</p> <p>Practical: Start with colour application in Still life-4</p>	<p>Students will be able to:</p> <p>describe origin and development of miniature painting and Manuscript</p> <p>answer the objective and subjective questions</p> <p>apply colours in still life composition</p>	<p>NCERT text Book</p> <p>https://youtu.be/n7ner8V7OwQ</p>	<p>Assessments will be based on worksheet</p> <p>Quiz</p> <p>Discussion and oral questioning</p> <p>Google form</p> <p>Group discussion</p> <p>Sketch File</p>

				Drawings
Geography	<p>Geographical perspective on selective issues and problems</p> <ul style="list-style-type: none"> - Environmental pollution -pollution and pollutant - water pollution - air pollution - Noise pollution - Effects of air pollution - Water pollution. - Land pollution. - Urban waste disposal problems. -case study - Daurala - rural – urban migration - case study –Ramesh migration - problems of slum 	<p>define environmental pollution</p> <ul style="list-style-type: none"> -different between pollution and pollutant - Identify different sources of pollution – water,air ,noise - List human and natural factors which has resulted in this pollution <p>Discuss environmental degradation under different headings</p> <p>Analyse their consequences and effects</p> <p>Analyse the problems of urban waste disposal problem</p> <ul style="list-style-type: none"> - Appreciate efforts taken to restore ecology and safeguard human health in Daurala. <p>Identify other problems apart from pollution – like rural urban migration</p> <p>Give reasons for the same.</p> <p>Give reasons – migration pattern of ramesh.</p> <p>Reason why rural urban migration stream is dominated by males.</p> <ul style="list-style-type: none"> -highlight the problems 	<p>Case study</p> <p>KWL</p> <p>Think Pair and Share</p> <p>EXP</p> <p>WATCH A</p> <p>Movie based on Dharavi</p>	<p>Google form</p> <p>Worksheet</p>

	<ul style="list-style-type: none"> - land degradation - case study – Dharavi - Land degradation -case study - Jhabua 			
FEBRUARY				
Mathematics	REVISION AND ANNUAL EXAMS			
English	Revision			
Home Science	Final practical exam; revision for final exams; final exams			
Political Science	Revision	Doubt clearance Sample paper	Concept maps Question Bank formulation	
History	Revision for Final Exams	<ul style="list-style-type: none"> ● CBSE Sample Paper practice ● Doubts clearance ● Highlights of different topics 	Practice tests Short discussions Key points Concept mapping	Worksheets Sample Q/As
Economics	REVISION			

Psychology	<ul style="list-style-type: none"> • Practical File Completion • Revision 	<ul style="list-style-type: none"> • CBSE Sample Papers • Practice Questions 	<ul style="list-style-type: none"> • Practice tests • Discussion of important questions and concepts 	<ul style="list-style-type: none"> • Worksheets • Sample Q /A
Painting	Revision for Final Exams Theory and Practical	CBSE Sample Paper practice Doubts clearance Highlights of different topics Portfolio Making	Practice tests Short discussions Key points Concept mapping Portfolio	Worksheets Sample Q/As Portfolio Making
Geography	Revision			