



TAGORE INTERNATIONAL SCHOOL
EAST OF KAILASH, NEW DELHI
PARENT SYLLABUS (2021-22)
June-September
ENGLISH CORE, CLASS XI

MONTH	TOPICS/NO. OF PERIODS	LEARNING OUTCOMES	ACTIVITY	ASSESSMENT
June	HORNBILL The Portrait of a Lady	<p>Each student will be able to</p> <ul style="list-style-type: none"> develop a good bond with the elders in the family compare and contrast the rural and city life recall and share memories of early childhood and grandparents justify the title write character sketches enrich their vocabulary and enhance reading and writing skills 	<p>Students will do the following:</p> <p>Group Activity:.</p> <ul style="list-style-type: none"> have a group discussion on: the kind of relationship that every youngster in the family should have with the elderlies. have a discussion with their grandparents and learn about the games they played as young children analyze the situations as presented in the story and draw connections with their own experiences. <p>Individual Activity:</p> <ul style="list-style-type: none"> draft character sketches of the grandmother. <p>Art Integrated Activity: Design/create a game that can be played with the elders of the family (group activity)</p>	<p>Students will be assessed through:</p> <ul style="list-style-type: none"> Short Revision test through Google forms Class participation Submission of work Practice Worksheets Assignment Long Answer Questions

<p>June</p>	<p>HORNBILL A Photograph</p>	<p>Each student will be able to</p> <p>read the poem with proper tone and rhyme and develop an interest in poetry</p> <p>enrich their vocabulary</p> <p>differentiate between past memories and nostalgia</p> <p>list down the contrasting features of human life and nature</p> <p>comment on the theme and meaning of the poem</p> <p>analyze the poem and identify the poetic devices</p> <p>enhance their reading and writing skills</p>	<p>Students will do the following:</p> <p>Group Activity:</p> <p>share an experience /memorable moments spent with their mother</p> <p>have a group discussion on the importance of the favourite material objects</p> <p>identify the poetic devices incorporated in the poem</p> <p>Individual Activity:</p> <p>Art Integration</p> <p>create a poem on the object that they feel most connected with and share the same on Wakelet for the class to read</p>	<p>Students will be assessed through:</p> <p>Short Revision test through Google forms</p> <p>Class participation</p> <p>Submission of work</p> <p>Practice Worksheets</p> <p>Assignment Long Answer Questions</p>
<p>June</p>	<p>Writing Skill Notice writing</p>	<p>Each student will be able to</p> <p>state situations when they would draft a notice</p> <p>give inputs on the format, style and tone of a notice</p> <p>draft a notice answering the questions what, when, where and how</p>	<p>Students will do the following:</p> <p>Individual Activity: draft a notice announcing the celebration of Earth Day on 22nd April</p> <p>draft a notice to disseminate information about details of events to be held during the Book Week in the school</p>	<p>Students will be assessed through:</p> <p>Class participation</p> <p>Submission of work</p> <p>Assignment Questions</p>

		<p>express their views through a notice using grammatically correct sentences.</p> <p>improve upon their reading and writing skills</p>		
June	SNAPSHOTS The Summer of the Beautiful White Horse	<p>Students will be able to:</p> <p>analyse characters and their actions</p> <p>Paraphrase the text and explain the ideas</p> <p>design a poster with the message</p> <p>answer value based and HOTS questions</p>	<p>Students will do the following:</p> <p>Individual Activity: share an experience where they realized the importance of staying honest and upright</p> <p>Group Activity: have a group discussion on the challenges that teenagers face in terms of worldview or outlook</p> <p>Art Integrated Activity: draft a poster with the message, 'SAVE ANIMALS'</p>	<p>Students will be assessed through:</p> <p>Short Revision test through Google forms</p> <p>Class participation</p> <p>Submission of work</p> <p>Practice Worksheets</p> <p>Assignment Long Answer Questions</p>
June	Writing Skills Poster Making	<p>Students will be able to</p> <p>design a poster to create awareness, extend public invitations and wire notices.</p> <p>express themselves using visuals, pictures</p> <p>arrange content in a pleasing, readable manner to make it appealing</p>	<p>Students will do the following:</p> <p>Group Activity: contribute to the class discussion and mind map, to design interesting posters</p> <p>Individual Activity: design posters on the questions given based on their ability to discuss the theme</p>	<p>Students will be assessed through:</p> <p>Class participation</p> <p>Submission of work</p> <p>Assignment Questions</p>
MONTH	TOPICS/NO. OF PERIODS	LEARNING OUTCOMES	ACTIVITY	ASSESSMENT
July	HORNBILL	Each student will be able to	Students will do the following:	Weekly Test:

	<p>The Laburnum Top</p>	<p>grasp the theme and meaning of the poem</p> <p>recite the poem with proper tone and rhyme</p> <p>identify at least 3 poetic devices incorporated in the poem</p> <p>draw a comparative study between human life and nature.</p> <p>comment on the importance of interdependence and living in harmony</p>	<p>Group Activity: have a group discussion on the theme of the poem.</p> <p>interpret the meaning of the verses</p> <p>work in pairs to list down the poetic devices incorporated in the poem.</p> <p>Individual Activity:</p> <p>Art Integration</p> <p>Role-Play</p> <p>play the role of the Goldfinch and the Laburnum tree and have a brief discourse/ write dialogues expressing their gratitude for each other</p>	<p>16.07.2021</p> <p>Syllabus for the Weekly Test:</p> <p>Literature-</p> <ol style="list-style-type: none"> 1. The Portrait of a Lady 2. A Photograph 3. Summer of the Beautiful White Horse <p>Writing Skills-</p> <ol style="list-style-type: none"> 1. Notice Writing 2. Poster Making 3. Official Letters- Asking for and giving information <p>Integrated Grammar</p> <p>For the poem, The Laburnum Top, the students will be assessed through:</p> <p>Short Revision test through Google forms</p> <p>Class participation</p> <p>Submission of work</p> <p>Practice Worksheets</p> <p>Assignment Long Answer Questions</p>
<p>July</p>	<p>We're Not Afraid to Die...if We Can All Be Together</p>	<p>Each student will be able to</p> <p>enhance their problem solving skills.</p>	<p>Students will do the following:</p> <p>Group Activity: have a brainstorming session on how</p>	<p>Students will be assessed through:</p>

		<p>inculcate the values of determination and will power.</p> <p>learn to be optimistic and overcome struggles and problems</p> <p>solve HOTS and value based questions from the lesson</p>	<p>determination and courage can bring people out of trouble</p> <p>discuss the statement in the light of the story and their own experience, " Survival pushes a man to his limits."</p>	<p>Short Revision test through Google forms</p> <p>Class participation</p> <p>Submission of work</p> <p>Practice Worksheets</p> <p>Assignment Long Answer Questions</p>
July	<p><u>Long Writing Skills (Letters based on verbal/ visual input)</u></p> <p>Official Letters</p> <p>Asking for and giving information</p> <p>Placing an order</p>	<p>Students will be able to:</p> <p>revise formats of the informal and formal letters and official letters in particular</p> <p>draft a formal letter asking for information and placing order for goods</p> <p>express their views through a letter using grammatically correct sentences</p>	<p>Students will</p> <p>Group Activity: discuss about the details that they provide the sellers with when they go to purchase goods or exchange an item</p> <p>have a brainstorming session on the use and importance of formal letters</p> <p>Individual Activity:</p> <p>draft letters as per the format</p>	<p>Students will be assessed through:</p> <p>Class participation</p> <p>Submission of work</p> <p>Assignment Questions</p>
July	<p>Discovering Tut: the Saga Continues</p>	<p>Students will be able to:</p> <p>give reasons as to why King Tut's body has been subjected to repeated scrutiny</p> <p>explain as to why Howard Carter's investigation was resented</p> <p>justify the title</p> <p>write character sketches</p>	<p>Students will do the following:</p> <p>Group Activity: discuss in pairs the following: 'Scientific intervention is necessary to unearth buried mysteries'</p> <p>Individual Activity: research about the history of Tutankhamun and present it in the form of an article with pictures</p>	<p>Students will be assessed through:</p> <p>Short Revision test through Google forms</p> <p>Class participation</p> <p>Submission of work</p> <p>Practice Worksheets</p> <p>Assignment Long Answer Questions</p>

		enrich their vocabulary and enhance reading and writing skills	Art Integrated Activity create a short entertaining video discussing about their findings about King Tut's life	
July	Reading Note Making and Summarisation	Students will be able to: Learn the format of note making define note making comprehend the gist of the passage for note making make notes on the passage read format and indenting notes under headings and sub headings use of abbreviations summarisation	Students will do the following: Individual Activity: read the text and skim important details logically present them in sequence organise them under headings and sub headings use abbreviation and symbols write a summary of the notes made do exercises on note making	Students will be assessed through: Class participation Submission of work Assignment Questions
MONTH	TOPICS/NO. OF PERIODS	LEARNING OUTCOMES	ACTIVITY	ASSESSMENT
August	SNAPSHOTS The Address	Students will be able to: comment on the outcome of wars and the hardships that follows it comprehend the human dilemma that follows war and the death of a loved one comprehend the emotional account of a daughter who goes in search of her mother's belongings after the war and	Students will do the following: Group Activity: discuss the effect of war on the lives of people with reference to the instances and values in the chapter, 'The Address' compare the narrator's experiences with those of Anne Frank	

		<p>discuss about the ways one can overcome such mental and emotional turmoils</p> <p>bring out the optimism in the story</p> <p>identify 3-4 character traits of the narrator and Mrs. Dorling</p>	<p>Individual Activity:</p> <p>practise the given questions</p> <p>Art Integrated Activity</p> <p>record anecdotes related to their favourite possession in form of a story</p>	
August	<p>SNAPSHOTS</p> <p>Ranga's Marriage</p>	<p>Students will be able to:</p> <p>comment on the influence of the English language on the Indian life</p> <p>learn how Indian society has moved a long way from the way the marriage is arranged in the story</p> <p>comprehend how the perceptions of the astrologers are based more on hearsay and conjecture than what they learn from the study of stars</p>	<p>Students will do the following:</p> <p>Group Activity:</p> <p>exchange dialogues on how Indian society has moved a long way from the way the marriage is arranged in the story</p> <p>discussion on 'the on the role of English in a man's life'</p> <p>Individual Activity:</p> <p>Art Integration</p> <p>Role Play</p> <p>design an invitation card for Ranga's marriage</p> <p>Or</p> <p>Illustrate Hosahalli as per their understanding and imagination</p>	<p>Students will be assessed through:</p> <p>Short Revision test through Google forms</p> <p>Class participation</p> <p>Submission of work</p> <p>Practice Worksheets</p> <p>Assignment Long Answer Questions</p>
August	<p>HORNBILL</p> <p>The Voice of the Rain</p>	<p>Students will be able to</p> <p>identify poetic devices</p>	<p>Students will do the following:</p> <p>Individual Activity</p>	<p>Students will be assessed through:</p>

		<p>grasp the theme and meaning of the poem</p> <p>read the poem with proper tone and rhyme and develop an interest in poetry.</p> <p>strengthen their vocabulary</p> <p>understand the significance of the water cycle</p> <p>draw a comparative study of human life and nature</p>	<p>-share their previous knowledge about the science behind the natural phenomena- water cycle and its significance</p> <p>Group Activity: -discuss the use of personification, imagery, metaphor and hyperbole</p> <p>-discuss and write answers for the following questions:</p> <p>Individual Activity:</p> <p>Art Integration</p> <p>sketch/ paint an illustration to bring out the theme of the poem or Compose a poem where they interview the rain or any other aspect of nature</p>	<p>Short Revision test through Google forms</p> <p>Class participation</p> <p>Submission of work</p> <p>Practice Worksheets</p> <p>Assignment Long Answer Questions</p>
August	HORNBILL Landscape of the Soul	<p>Students will be able to:</p> <p>discuss about art and artists.</p> <p>differentiate between Chinese and European art</p> <p>analyse the theme and write their interpretation of the title.</p> <p>write an article</p>	<p>Students will do the following:</p> <p>Group Activity:</p> <p>brainstorm on the theme of the lesson</p> <p>discuss about the balance of energy in nature</p> <p>interpret the meaning of art and the symbolism used in paintings</p> <p>Individual Activity:</p>	<p>Students will be assessed through:</p> <p>Short Revision test through Google forms</p> <p>Class participation</p> <p>Submission of work</p> <p>Practice Worksheets</p> <p>Assignment Long Answer Questions</p>

			<p>write a paragraph on , “The Emperor may rule over the territory he has conquered, but only the artist knows the way within.”</p> <p>Art Integrated Activity</p> <p>create a small decorative piece using used household items like bottles/ cans/ cartons/ wrappers etc.</p>	
August	<p>Long Writing Skills</p> <p>Debate Writing</p>	<p>Students will be able to:</p> <ul style="list-style-type: none"> -discuss about the dos and don'ts of debate writing -comment on the style and diction that should be adopted while writing debate -frame at least 2-3 phrases to be used in the debate -write a debate following the appropriate format 	<p>Students will do the following-</p> <p>Group Activity:</p> <p>draw a mind-map including important details related to debate writing like- the format, common phrases, techniques, dos and don'ts etc.</p> <p>discuss in group about the value points that should be added in the given debate writing assignment</p> <p>Individual Activity:</p> <p>draft a debate following the format</p>	<p>Students will be assessed through</p> <p>Class participation</p> <p>Practice and assignment worksheets</p> <p>Submission of work</p> <p>class tests</p>
MONTH	TOPICS/NO. OF PERIODS	LEARNING OUTCOMES	ACTIVITY	ASSESSMENT
September	<p>Assessment of Speaking and Listening Skills</p>	<p>Each student will be able to</p> <ul style="list-style-type: none"> - listen carefully to the podcast -speak in the English language confidently 	<p>Students will do the following-</p> <p>Pair Activity:</p> <p>ASL Activity</p>	<p>Mid-Term Examination</p>

		- use the language and vocabulary appropriately		
September	Short Writing Skill Advertisement	Each student will be able to state situations when they would draft an advertisement give inputs on the format, style and tone of an advertisement draft an advertisement following an appropriate format use grammatically correct sentences enhance their reading and writing skills	Students will do the following: draft an advertisement in 50 words to sell out a flat. draft an advertisement to invite candidates/ applicants for the post of receptionist/ teacher draft an advertisement promoting a beauty salon	Students will be assessed through Class participation Practice and assignment worksheets Submission of work class tests
September	Long Writing Skill Article Writing	Students will be able to: write an article as per the format with appropriate expressions and content. express themselves through an article writing	Students will do the following- brainstorm on the use and relevance of an article writing write articles as per the format learnt	Students will be assessed through Class participation Practice and assignment worksheets Submission of work class tests
September	Reading Skills Comprehension Passage	Students will be able to Analyse the passage Give answers to the questions Find meaning to the words given	Students will do the following: read and comprehend the passage analyse the questions work on the vocabulary	Students will be assessed through Class participation Practice and assignment worksheets Submission of work

				class tests
September	<p>Grammar <u>Different grammatical structures such as</u></p> <ul style="list-style-type: none"> - Gap Filling - Sentence Reordering - Dialogue Completion - Sentence Transformation - Editing 	<p>Students will be able to:</p> <p>revise rules on the different grammar topics</p> <p>fill in the gaps using tenses, articles, modals, clauses, determiners, voice, etc.</p> <p>comprehend and use grammatical organization for quantifying and sentence completion.</p> <p>edit and complete exercises to make grammatically correct sentences</p>	<p>Students will do the following:</p> <p>complete worksheets on different grammatical topics</p>	<p>Students will be assessed through</p> <p>Class participation</p> <p>Practice and assignment worksheets</p> <p>Submission of work</p> <p>class tests</p>
September	<p>Revision of the format of all the writing skills and lessons covered in the class</p>	<p>Each student will be able to-</p> <p>recall the formats of the writing skills and discuss the same</p> <p>draft sample answers for the given questions</p>	<p>Each student will do the following:</p> <p>attempt all the questions given for practice</p> <p>discuss their answers in the class</p>	

PAINTING

MONTH	TOPIC COVERED NO. OF DAYS	LEARNING OUTCOME	ACTIVITIES	ASSESSMENT
June	<p>No. of working days-18</p> <p>Theory-</p> <ul style="list-style-type: none"> Six limbs of Art and elements of art. Prehistoric cave paintings <p>Practical-</p> <ul style="list-style-type: none"> Colour wheel Art integration activity 	<p>Each child will be able to :</p> <p>*explain six limbs and its importance in art work</p> <p>*create colour wheel of primary ,secondary, tints and tones of colour</p> <p>*Experiment with elements of art to get familiar with these and created few art work</p>	<p>*Watched given video https://docs.google.com/presentation/d/1DKFwZi0G_W1XBSVggit-KIGPEU_VHLEE7kzaX4RcA/edit?usp=sharing https://youtu.be/HZPIbqDFLI8</p> <p>*Oral Questioning</p> <p>*Online classes through hangout</p> <p>*Assignment on google classroom- Q&A, Worksheets</p> <p>* Visual observation of paintings to analyze and identify the features</p> <p>*Individual practice and artwork.</p> <p>Created a colour wheel of primary ,secondary, tints and tones of colour</p> <p>*Experiment with elements of art to create few art samples and get familiarize with these building blocks.</p>	<p>*Assignments through google class room</p> <p>*Oral questioning</p> <p>*Questions and answers</p> <p>Practical-</p> <p>Neatly created colour wheel which includes primary, secondary ,tints and tones of colours</p> <p>Elements of art and art integration activity</p>
July	<p>No. of working days-21</p> <p>Theory-</p> <ul style="list-style-type: none"> Indus valley civilization <p>Practical-</p>	<p>Each child will be able to:</p> <p>*Summarize elements of art and its importance</p> <p>*Identify art and characteristics of pre-historic cave painting.</p> <p>* appreciate natural forms, manmade objects and beauty in light and shade</p>	<p>*Watched given video https://youtu.be/IYQ9P0k7MoA</p> <p>*Oral Questioning</p> <p>*Online classes through hangout</p> <p>*Assignment on google classroom- Q&A, Worksheets</p> <p>* Visual observation of cave paintings to analyze and identify the features</p> <p>*Individual practice and artwork.</p>	<p>*Assignments through google class room</p> <p>*Oral questioning</p> <p>*Questions and answers</p> <p>*weekly test</p> <p>Practical-</p> <p>Application of elements of art to create an art work</p>

	<ul style="list-style-type: none"> • Still life drawing with cross hatching • Creating an art work using symbols and patterns of cave painting. 	*Articulate symbols and patterns of pre-historic cave painting to create new.	<p>Practical – Still life-Object drawing Creating a composition using symbols and patterns of cave painting</p>	Articulate symbols and patterns of cave painting to create a new image.
August	<p>No. of working days-20</p> <p>Theory –</p> <ul style="list-style-type: none"> • Arts of the Mauryan period: Buddhist, Jain and Hindu art (3rd century B.C .to 8th century B.C.) <p>Practical-</p> <ul style="list-style-type: none"> • Composition- Celebrations 	<p>Each child will be able to:</p> <p>paraphrase the history of Indian art in Mauryan period</p> <p>generalize stylistic differences between art forms</p> <p>demonstrate the process of turning sketch into a finished drawing</p> <p>logical selection of ideas for composition</p>	<p>*Watch the given video or text from the book https://youtu.be/Si_mjz9Q2dE https://youtu.be/r6v3YtLOP6M</p> <p>*Oral Questioning</p> <p>*Online classes through video call</p> <p>*Assignment on Google classroom- Q&A, Worksheets</p> <p>* Visual observation of the art work to analyze and identify the features</p>	<p>*Assignments through Google class room</p> <p>*Oral questioning</p> <p>*Questions and answers & worksheet</p> <p>MCQ Google form</p> <p>Practical-</p> <p>Treatment of medium and tools in a composition</p> <p>Incorporation of elements of art in the assignment</p>

		identify painting tools and equipment	*Individual practice and artwork for making composition on celebrations	
September	<p>No. of working days- 13</p> <p>Theory –</p> <ul style="list-style-type: none"> Post Mauryan Trends in Indian art and Architecture (Buddhist, Jain and Hindu art (3rd century B.C .to 8th century B.C.) <p>Practical-</p> <p>Continued with previous work</p>	<p>Each child will be able to:</p> <p>Appreciate work of art during Post-Mauryan period</p> <p>Collect information other than class notes.</p> <p>to question and debate on topics related</p> <p>incorporate elements of art in still life</p> <p>identify painting tools and equipment</p>	<p>*Watch the given video or text from the book https://youtu.be/-hhEqU9FiJl https://youtu.be/k1SE25mURhc</p> <p>*Oral Questioning</p> <p>*Online classes through video call</p> <p>*Assignment on Google classroom- Q&A, Worksheets</p> <p>* Visual observation of the art work to analyze and identify the features</p> <p>*Individual practice and artwork for making composition on celebrations</p>	<p>Assignments through Google class room</p> <p>*Oral questioning</p> <p>*Questions and answers & worksheet</p> <p>MCQ google form</p> <p>Practical-</p> <p>Treatment of medium and tools in a composition</p> <p>Incorporation of elements of art in the assignment</p>

HISTORY

Month	No of classes	Topics covered	Learning Outcome Each student will be able to-	Activities (Including Art integration)	Assessment
June	13	<p>Writing and City Life</p> <p>Introduction</p> <p>Mesopotamia and its geography</p> <p>Significance of urbanism</p> <p>Development of Writing</p> <p>Urbanization in Southern Mesopotamia- Temples and Kings</p> <p>Life in the City</p>	<p>Explain why civilizations developed on the river banks in at least 3 points.</p> <p>Write at least 3 points on the geographical location of Mesopotamia.</p> <p>Write a note on the significance of urbanism in Mesopotamia,</p> <p>Explain the development of writing in Mesopotamia in at least 8 points.</p> <p>Analyze the importance of temples in at least 8 points.</p> <p>Write a note on the life of the people in at least 8 points.</p> <p>Describe the layout of the city of UR in at least 8 points.</p>	<p>Discussion on the progress of civilization from stone age to settled communities.</p> <p>Video clip on the making of the Mesopotamian seals and the cuneiform script</p> <p>Students to draw signs and symbols of the cuneiform script.</p> <p>Video clip on the temples of Mesopotamia- Ziggurats</p>	<p>Worksheets and assignment from topic.</p> <p>Online Quiz</p>

		Legacy	Explain the legacy of the civilization in at least 8 points.		
June/July	5+7=12	<p>An Empire Across Three Continents Sources on the Empire</p> <p>Geographical location</p> <p>The Early Empire</p> <p>The Third century crisis</p> <p>Gender, Literacy, Culture</p> <p>Economic expansion</p> <p>Controlling workers</p>	<p>List the sources for the study of the Roman empire</p> <p>Compare in 8 points the Iranian and the Roman empires.</p> <p>Write the importance of the Mediterranean Sea in at least 3 points.</p> <p>Define the terms- Republic, Princep Principate, Civil war</p> <p>Write a note on the three main players of the political history of the Roman empire.</p> <p>Explain the causes of the Third century crisis in at least 3 points.</p> <p>Compare in 8 points the position of Women in Rome with those of today.</p>	<p>Discussion on the available sources.</p> <p>Study the Annals of Tacitus</p> <p>Map skills</p> <p>Images and video on architecture of Rome.</p> <p>Recommended movie- Benhur - Starring Charlton Heston and Stephen Boyd.</p>	<p>Assignment</p> <p>Worksheet</p> <p>Quiz</p>

		<p>Social hierarchies</p> <p>Late Antiquity</p>	<p>Define the terms – Transhumance, Mapalia and Castella.</p> <p>Write a note on the economic expansion of the Roman empire.</p> <p>Analyze the working of the institution of slavery in the Roman empire in at least 8 points.</p> <p>Explain the social hierarchies of the empire in at least 8 points.</p> <p>List the reforms carried out by Diocletian and Constantine.</p>		
July	14	<p>The Central Islamic Lands</p> <p>The Rise of Islam in Arabia; Faith, Community and Politics</p> <p>The Caliphate: Expansion, Civil Wars and Sect Formation</p> <p>The Umayyads and the Centralisation of Polity.</p> <p>The Abbasid Revolution</p>	<p>-Trace the rise of Islamic empires in the world</p> <p>-Trace the growth and spread of Islam in at least 8 points.</p> <p>-Analyse the impact of Islam on polity in at least 3 points.</p> <p>-Critique of the dynastic achievements of the</p>	<p>Do any one of the following-</p> <ol style="list-style-type: none"> 1. Find out- When was the Dome first used? What are the different types of Domes? Draw them. 2. Create a Mosaic design using coloured paper. 3. Write a few lines using Calligraphy. 	<p>Worksheets and assignment from topic.</p> <p>Online Quiz</p> <p>Weekly Test 1 23/07/21</p> <p>1. Writing and City Life</p>

		<p>Break-up of the Caliphate and Rise of the Sultanate</p> <p>The Crusades Economy: Agriculture. Urbanisation and Commerce</p> <p>Learning and Culture</p>	<p>caliphs in at least 8 points</p> <p>-Write in detail in at least 8 points on what the crusades meant in these regions and how they were experienced</p>	Map skills	
August	14	<p>The Three Orders</p> <p>An Introduction To Feudalism</p> <p>France and England:</p> <p>The Three Orders-</p> <p>The Second Order: The Nobility</p> <p>The Manorial Estate</p> <p>The Knights</p> <p>The First Order: The Clergy Monks</p> <p>The Church and Society</p>	<p>-Define the term Feudalism.</p> <p>-List the Causes for the rise of Feudalism in at least 8 points.</p> <p>-Analyse the socio-economic conditions of Europe in at least 8 points.</p> <p>-Describe the role of the Nobility in the Feudal society in at least 8 points.</p> <p>-Explain the religious control of Catholic Church in at least 8 points.</p>	<p>Make a Glass painting (on a transparent sheet) of the designs painted on the Church windows in Feudal Europe</p> <p>Map Skills.</p>	<p>Assignment</p> <p>Worksheet</p> <p>Quiz</p>

		<p>The Third Order: Peasants</p> <p>England</p> <p>Factors Affecting Social and Economic Relations</p>	<p>-Write about the status of the peasants in Feudal Europe in at least 8 points.</p> <p>-Examine the historiography that led to the decline of feudalism in at least 8 points.</p>		
August/September	6+8=14	<p>Changing Cultural Traditions</p> <p>The Revival of Italian cities</p> <p>Universities and Humanism</p> <p>Science and Philosophy: The Arab Contribution</p> <p>Artists and Realism</p> <p>Architecture</p> <p>The First Printed Books</p> <p>A New Concept of Human Beings</p> <p>The Aspiration of Women</p> <p>Debates Within Christianity</p>	<p>-Define the term Renaissance.</p> <p>-Trace the causes for the rise of the Italian cities.</p> <p>-Explain the concept of humanism in at least 3 points</p> <p>-Analyse the changes in science and philosophy brought about by the Arabs in at least 8 points</p> <p>-Explain the development of architecture in at least 3 points.</p>	<p>Select any one painter of the period and make a collage of his work.</p> <p>Brunelleschi Donatello Michelangelo Leonardo da Vinci Raphael</p> <p>Map Skills</p>	<p>Worksheets Online Quiz</p>

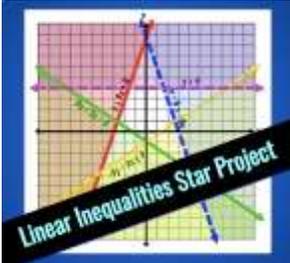
		<p>The Copernican Revolution</p> <p>Was There a European Renaissance in the Fourteenth Century?</p>	<p>-Write a note on the status of women in medieval Europe.</p>		
<p>September Mid-Term Exams</p>	<p>5</p>	<p>Revision</p>			<p>Mid Term Exam 80 marks</p> <ol style="list-style-type: none"> 1. An Empire Across Three Continents 2. The Central Islamic Lands 3. The Three Orders

MATH

MONTH	TOPICS / NUMBER OF PERIODS	LEARNING OUTCOMES	ACTIVITIES	ASSESSMENTS
June	Topic: Sets (8)	Each student will be able to: *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 power set. *define a universal set. *explain the various operations on sets i.e. Union, intersection, ***complement, ***difference *solve practical problems on union and intersection of sets *apply the concept of Venn diagrams for solving statement questions.	Quiz based on Venn Diagram Concept. Lab activities (SE) Students will find the number of subsets of a given set and verify that if a set has n number of elements, then the total number of sets is 2^n (SE) Students will verify distributive law for three given non-empty sets (SE)	<ul style="list-style-type: none"> • Oral Questions • Few questions from Assignment and NCERT Ex-1.2,1.3,1.4,1.5,1.6 and Miscellaneous exercise • Online Quiz-Google Form • Class Participation: Written and oral
	Topic: Relations and Functions (8)	Each child will be able to: *define the Cartesian product of sets. *find the number of elements in a Cartesian product. *define a relation. *describe a relation in roaster, set-builder, arrow diagram form. *find the domain and range of a relation. *define a function *find the domain and range of a function.	Art Integration Types of Functions: <div style="text-align: center;">  </div> Lab activities (SE) 1) To identify a Relation and Function	<ul style="list-style-type: none"> • Oral Questions • Few questions from Assignment and NCERT Ex-2.1,2.2, 2.3 and Miscellaneous Exercise • Online Quiz-Google Form • Class Participation: Written and oral

		<p>*list the various types of function.</p> <p>*draw the graphs of various functions.</p> <p>***acquire knowledge of composition of functions.</p>	<p>2) To distinguish between a Relation and Function</p> <p>3) To verify that for two sets A and B, $n(A \times B) = p \times q$ and the total number of relations from A to B is 2^{pq}, where $n(A) = p$ and $n(B) = q$</p>																															
	<p>Topic: Trigonometric Functions (6)</p>	<p>Each child will be able to:</p> <p>*Identify positive and negative angles.</p> <p>*Measure angles in radian and in degree and conversion from one measure to another.</p> <p>*define trigonometric functions with the help of unit circle.</p> <p>*Signs of trigonometric functions.</p> <p>*find the trigonometric ratio over the domain R</p> <p>*find the trigonometric ratio over the domain R</p> <p>*list the various formulas: $\cos(A \pm B)$ $\sin(A \pm B)$ $\tan(A \pm B)$</p>	<p>Art Integration-</p> <p>1. Unit circle</p> <p>Experiential Activity. Trigo Tambola: Students will create colourful tickets using trigonometric identities and formulas. The one who finish line, column or diagonal first will be the winner.</p> <table border="1" data-bbox="1108 797 1373 1117"> <thead> <tr> <th>T</th> <th>R</th> <th>I</th> <th>G</th> <th>O</th> </tr> </thead> <tbody> <tr> <td>$\frac{1}{2}$</td> <td>$\frac{\sqrt{3}}{2}$</td> <td>und.</td> <td></td> <td></td> </tr> <tr> <td></td> <td>$-\frac{1}{2}$</td> <td></td> <td>$\frac{\sqrt{2}}{2}$</td> <td>$-\sqrt{3}$</td> </tr> <tr> <td>$\sqrt{3}$</td> <td></td> <td>$\frac{\sqrt{3}}{3}$</td> <td></td> <td>0</td> </tr> <tr> <td></td> <td>$-\frac{\sqrt{3}}{2}$</td> <td></td> <td>$-\frac{\sqrt{2}}{2}$</td> <td>1</td> </tr> <tr> <td></td> <td>-1</td> <td></td> <td></td> <td>$-\frac{\sqrt{3}}{3}$</td> </tr> </tbody> </table>	T	R	I	G	O	$\frac{1}{2}$	$\frac{\sqrt{3}}{2}$	und.				$-\frac{1}{2}$		$\frac{\sqrt{2}}{2}$	$-\sqrt{3}$	$\sqrt{3}$		$\frac{\sqrt{3}}{3}$		0		$-\frac{\sqrt{3}}{2}$		$-\frac{\sqrt{2}}{2}$	1		-1			$-\frac{\sqrt{3}}{3}$	<p>Oral questions Class work Few questions from Assignment and NCERT Ex- 3.1, 3.2</p> <p>Homework</p> <ul style="list-style-type: none"> • Google form test
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<p>July Teaching Days: 21</p>	<p>Topic: Trigonometric Functions (cont...) (10)</p>	<p>Each child will be able to:</p> <p>*State the S/D and product formulas</p> <p>*State the half angle formulas</p> <p>*recall the graphs of various trigonometric functions</p> <p>* apply all formulas and identities in solving questions.</p> <p>*** solve trigonometric equations rule</p> <p>*apply the</p>	<p>Lab activities (SE)</p> <p>1) To prepare a model to illustrate the values of sine function and cosine function for different angles which are multiples of $\frac{\pi}{2}$ and π.</p>	<p>Through oral tests on formulas- Quiz Few questions from Assignment and NCERT Ex- 3.3, 3.4 and Miscellaneous exercise Class work Homework Google form test(10)</p>																														

		knowledge gained in differentiating functions		
	Topic: Limits and Derivatives (11)	Each child will be able to: *define limit of a function *perceive the geometrical interpretation of limits *evaluate the limit of various functions *define derivative of a function at a point *perceive the geometrical interpretation of derivatives *evaluate derivatives using the method of first principle. *learn the formulas of derivatives of some standard functions *perceive the concept of chain rule, quotient rule and product rule *apply the knowledge gained in differentiating functions.	Experiential Activity: Students will verify the geometrical significance of derivative.	Through oral tests in Fundamentals-Quiz Classwork Few questions from Assignment and NCERT Ex-13.1, 13.2 and Miscellaneous exercise Homework Friday Test- 06/08/2021 1.Sets 2.Relations and Functions 3.Trigonometric Functions
August Teaching Days: 20	Topic: Limits and Derivatives (cont....)(3)	Each child will be able to: *apply the knowledge gained in differentiating functions.		Class Test : Limits and Derivatives
	Topic: Complex Numbers and Quadratic Equations (8)	Each child will be able to: *recognize the need of a system of numbers beyond Real Numbers. *define i . *define a complex number * find the sum, difference, quotient and product of two complex numbers. *define conjugate and modulus of z . *state the properties of modulus and conjugate of z .		Through oral tests in Fundamentals-Quiz Home work Class work Few questions from Assignment and NCERT Ex-5.1, 5.2(Q1 only),5.3 and Miscellaneous exercise Assignment including MCQs and fill in the blanks

		*find solution of quadratic equation with real coefficients.		
	Topic: Linear Inequalities (6)	<p>Each child will be able to:</p> <ul style="list-style-type: none"> *define an Inequation *find algebraic as well as graphical solutions of linear inequations in one variable *find graphical solutions of linear inequations in two variables *find the solutions of system of linear inequations in two variables. 	<p style="text-align: center;">Art Integration</p>  <p>Extra questions based on Graphical and Algebraic method will be done.</p>	<p>Through oral tests in Fundamentals-Quiz</p> <p>Classwork</p> <p>Homework</p> <p>Google form test</p>
	Topic: Permutation and Combination (3)	<p>Each child will be able to:</p> <ul style="list-style-type: none"> *state the fundamental principle of Addition / Multiplication * factorial notation *define permutation. *find the number of permutations of n different objects with or without repetition. 	<p style="text-align: center;">Lab Activity (SE) Formula Deduction on Combination</p>	<p>Through oral tests in Fundamentals-Quiz</p> <p>Few questions from Ex- 7.1, 7.2,</p> <p>Assignment</p> <p>Online Quiz: MCQs 10QsX1m=10m</p>
September Teaching Days: 13	Topic: Permutation and Combination (cont.....) (8)	<p>Each child will be able to:</p> <ul style="list-style-type: none"> *define combination. *differentiate btw Permutation and Combination 		<p>Oral questions</p> <p>Few questions from Ex- 7.3, 7.4 and Miscellaneous Exercise of NCERT</p> <p>Assignment</p>

		*apply the various formulas of ${}^n P_r$ and ${}^n C_r$ in solving statement questions.		Online Quiz: MCQs 10QsX1m=10m
	Revision for Mid-Term Exam (5)	Each child will be able to: Recall Formulae, concepts, properties, theorems Discussion on Important points and solve questions from mentioned topics	Students will recall, revise and apply the mentioned topics and clarify their doubts, if any.	<ul style="list-style-type: none"> • Oral Questions • Google Form for diagnosing the learning gaps
****	The topics marked with asterisk in the syllabus have been deleted by CBSE for the academic year 2020-21. However, these topics will be covered through discussion in the class to bridge the learning gaps.			

PHYSICAL EDUCATION

Month/No. of Working Days Topics/Sub-topics	Learning Outcomes	Activities (Class Activity/Assignments/Projects) & Experiential learning and Applying, Analyzing, Evaluating, Creating questions	Assessment
<p>JUNE</p> <p><u>Unit I Changing Trends & Career in Physical Education</u> Meaning & definition of Physical Education Aims & Objectives of Physical Education Career Options in Physical Education Competitions in various sports at national and international level Khelo-India Program</p>	<p>Each student will be able to:</p> <p>Know the changing trends & career in physical education meaning need & importance of physical education its aims & objectives. Career options, NIS, Sports authority of India and its duties, national and international level sports competitions, features and objectives of Khelo India Program etc.</p>	<p>Discussion on physical education & changing trends. Career Options available in physical education.</p> <p>Activity- Find about the 4 indigenous sports added to Khelo India Youth Games in 2021 by the Sports Ministry.</p> <p>Students to discuss the textual based questions</p>	<p>Questions for home assignment</p> <p>MCQ's</p> <p>Questions will be discussed in the class</p>
<p>JUNE</p> <p><u>Unit II Olympic Value Education</u> Olympics, Paralympics and Special Olympics Olympic Symbols, Ideals, Objectives & Values of Olympism International Olympic Committee Indian Olympic Association</p>	<p>Each student will be able to:</p> <p>Differentiate between Ancient Olympic & Modern Olympic games, Values objectives, International & Indian Olympic committee & its organizational set up. Paralympics, Special Olympic Mission, vision etc.</p>	<p>Discussion on Olympics, Special Olympic Mission oath vision Achievements, Paralympics its categories of Disability etc</p> <p>Students to discuss the textual based questions</p>	<p>Questions for home assignment</p> <p>MCQ's</p> <p>Questions will be discussed in the class</p>

<p>JULY</p> <p><u>Unit III Physical Fitness, Wellness & Lifestyle</u> Meaning and Importance of Physical Fitness, Wellness & Lifestyle Components of Physical Fitness and Wellness Components of Health-related fitness</p> <p>Game: Volley ball History of Volley ball Fundamental skills Court dimensions Equipment's dimensions Fundamental skills Terminologies of the game Rules and regulations</p> <p>Athletics History of Athletics Types of Races their starting points and finishing points. Types of field events (Throwing & Jumping) Terminologies Rules and regulations</p>	<p>Each student will be able to:</p> <p>Know the meaning and importance of Physical Fitness, Wellness & Lifestyle. Components of Physical Fitness and Wellness and Components of Health-related fitness (Cardiovascular Fitness, Muscular Strength, Muscular Endurance, Flexibility and Body Composition)</p> <p>Each student will be able to:</p> <p>Draw volleyball court with all the measurements Equipment's and their dimensions.</p> <p>Each student will be able to:</p> <p>Draw Athletic track, Know about the types of races (Short distance, Middle distance, Long distance), Jumps (Long jump, Triple jump High jump), Pole vault & Throws (Shotput, Discus throw, Hammer throw and Javelin throw)</p>	<p>Discussion on components of health-related fitness</p> <p>Students to discuss the textual based questions</p> <p>Discussion on History of volley ball and its equipment's</p> <p>Discussion on History of athletics, Type of races Types of jumps Types of throws Hurdle races Relay races Steeple chase Baton exchange etc.</p>	<p>Questions will be discussed in the class</p> <p>MCQ's</p> <p>Questions for home assignment</p>
<p>AUGUST</p> <p><u>Unit IV Physical Education & Sports for CWSN (Children with Special Needs- Divyang)</u> Aims & objectives of Adaptive Physical Education Organization promoting Adaptive Sports (Special Olympics Bharat; Paralympics; Deaflympics) Concept of Inclusion, its need and Implementation Role of various professionals for children with special needs (Counsellor, Occupational Therapist, Physiotherapist, Physical Education Teacher, Speech Therapist & special Educator)</p>	<p>Each student will be able to:</p> <p>Describe the aims & objectives of Adaptive Physical Education Understand the Organization promoting Adaptive Sports Students will know the concept of inclusion, its need and implementation Understand the role of various professionals for children with special needs</p>	<p>Discussion on Special Olympic Bharat; Paralympics; Deaflympics.</p> <p>Discussion on Counsellor, Occupational Therapist, Physiotherapist, Physical Education Teacher, Speech Therapist & special Educator</p> <p>Students to discuss the textual based questions</p>	<p>Questions will be discussed in the class</p> <p>MCQ's</p> <p>Questions for home assignment</p>

<p>AUGUST</p> <p><u>Unit V Yoga</u> Meaning & Importance of Yoga Elements of Yoga Introduction - Asanas, Pranayam, Meditation & Yogic Kriyas Yoga for concentration & related Asanas (Sukhasana; Tadasana; Padmasana & Shashankasana, Naukasana, Vrikshasana (Tree pose), Garudasana (Eagle pose) Relaxation Techniques for improving concentration – Yog- nidra</p>	<p>Each student will be able to:</p> <p>Know the meaning of yoga and understand the elements of yoga Understand the difference between Asanas, Pranayam, Meditation & Yogic Kriyas Describe yoga for concentration & related Asanas Know relaxation techniques for improving concentration</p>	<p>Discussion on Asanas, Pranayam, Meditation & Yogic Kriyas</p> <p>Discussion on Sukhasana; Tadasana; Padmasana & Shashankasana, Naukasana, Vrikshasana (Tree pose), Garudasana (Eagle pose)</p> <p>Students to discuss the textual based question</p>	<p>Questions will be discussed in the class</p> <p>MCQ's</p> <p>Questions for home assignment</p>
<p>SEPTEMBER</p> <p><u>Unit VI Physical Activity & Leadership Training</u> Leadership Qualities & Role of a Leader Creating leaders through Physical Education Meaning, objectives & types of Adventure Sports (Rock Climbing, Tracking, River Rafting, Mountaineering, Surfing and Para Gliding) Safety measures to prevent sports injuries</p>	<p>Each student will be able to:</p> <p>Explain leadership qualities & role of a leader Describe the meaning, objectives & types of adventure sports Understand the safety measures to prevent sports injuries</p>	<p>Discussion on Creating leaders through Physical Education</p> <p>Discussion about Rock Climbing, Tracking, River Rafting, Mountaineering, Surfing and Para Gliding</p> <p>Students to discuss the textual based questions</p>	<p>Questions will be discussed in the class</p> <p>MCQ's</p> <p>Questions for home assignment</p>

<p>SEPTEMBER</p> <p><u>Unit VII Test, Measurement & Evaluation</u> Define Test, Measurement & Evaluation Importance of Test, Measurement & Evaluation in Sports Calculation of BMI & Waist - Hip Ratio Somato Types (Endomorphy, Mesomorphy & Ectomorphy) Measurement of health-related fitness</p>	<p>Each student will be able to:</p> <p>Define Test, Measurement & Evaluation Understand calculation of BMI & Waist - Hip Ratio Differentiate between Somato Types Know measurement of health-related fitness</p>	<p>Discussion on importance of Test, Measurement & Evaluation in Sports</p> <p>Discussion on Endomorphy, Mesomorphy & Ectomorphy</p> <p>Students to discuss the textual based questions</p>	<p>Questions will be discussed in the class</p> <p>MCQ's</p> <p>Questions for home assignment</p>
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POLITICAL SCIENCE

Month	No of classes	Topics covered	Learning Outcome	Activities including Art integration	Assessment
June 18 days	10 classes	Constitution – Why and how? Need for a constitution Authority of the constitution Principle of deliberation Sources	Explain the functions of the Constitution in 4 points. List the substantive provisions of the constitution in 4 points. Analyze in 4 points the benefit of the balanced institutional design. Analyze in 2 points the representative features of the constitution. Discuss in 6 points how the constitution was made. Write the effectiveness and the enduring nature of the constitution. Discuss the sources of the constitution		Quiz
		Philosophy of the Constitution	Explain the Philosophy of the constitution in at least 6 points		
June	6 classes	Rights in the Indian Constitution Fundamental Rights	Write in 4 points why fundamental rights are necessary. Define Rights.	Poster on Human Rights violation	Worksheet Notebook MCQ Test

		DPOSP	<p>List in points the parameters of each fundamental Right.</p> <p>Evaluate in 4 points the extent to which these Rights are enjoyed.</p> <p>Compare DPOSP with Fundamental Rights in 4 points</p>		
July	7 classes	<p>Election and Representation</p> <p>Elections and democracy</p> <p>FPTP and PR system</p> <p>Reserved constituencies</p> <p>Free and fair elections</p> <p>Electoral reform</p>	<p>Explain in 6 points the system of elections in India.</p> <p>Analyze the four reasons why India adopted the FPTP system.</p> <p>Differentiate between FPTP and PR system in 6 points.</p> <p>Debate the need for reserved constituencies.</p> <p>List the functions of the Election Commission</p> <p>Evaluate in 6 points the need for electoral reform.</p>	Analyse any 3 cartoon on a recent or current election	Worksheet Notebook
July	7 classes	<p>Executive</p> <p>Political & Permanent</p> <p>President</p> <p>PM & COM</p> <p>Bureaucracy</p> <p>Changing role of PM</p>	<p>Define executive.</p> <p>List the types of executives with the help of a chart</p> <p>Analyze in 6 points why the position of the PM is paramount.</p> <p>Write in 6 points the changing position of the PM in coalitions</p> <p>Evaluate in 4 points the position of the President.</p>	Prepare a pictorial chart on comparison between Presidential and Parliamentary system.	Worksheet Notebook Class Participation

	7 classes	Legislature Role of Parliament Bill becoming law Lok Sabha & Rajya Sabha Instruments of Parliamentary control Parliamentary committees	Explain in 2 points the role of a legislature. Discuss the types of legislatures List the process on how a bill becomes a law Evaluate in 6 points the means by which the legislature controls the executive. Debate recent trends in the Indian parliament in the passage of important Bills. Analyse in 6 points the role of parliamentary committees	Making a colored graphic organizer showing the steps of a bill becoming law	Worksheet Entry card Notebook
August 20 days	7 classes	Judiciary Need for independent judiciary Structure of Judiciary Jurisdiction of the Supreme Court Activism	List in 4 points the need for an independent judiciary in a democracy Debate the controversial appointment of judges and the process of impeachment Prepare a flow chart on the structure of the judiciary Explain in 4 points each the various jurisdiction of the Supreme Court Explain in 4 points the importance of judicial activism	Flipped class Discussion on Justice Chandrachud talk on Why Constitution matters	Worksheet Notebook
	7 classes	Local Government Why Local Govt.?	Explain in 4 points the need for local govts. in India		Worksheet Notebook MCQ Test

		<p>Growth of Local Govt.</p> <p>73, 74 Amendment</p> <p>Local Govt. in India- a review</p>	<p>Trace the growth of local govts. in India</p> <p>Discuss in 6 points the provisions of the 73rd and 74th Amendment</p> <p>Evaluate in 4 points the success of local bodies in India</p> <p>Analyse the limitations of local govts in 4 points</p>		
	7 classes	Constitution as a living document	<p>Explain in at least 6 points how the constitution of India amended</p> <p>Explain why the Indian constitution is a vibrant document</p> <p>Analyze why so many amendments have taken place</p>	Graphic organizer	<p>Worksheet</p> <p>Weekly Test 13.8.21</p> <p>Constitution- Why and how?</p> <p>Philosophy of the constitution</p> <p>Rights in the Indian constitution</p> <p>Election and representation</p>
September 8 days	8 classes + Revision	<p>Constitution as a living document (continued)</p> <p>Revision for Mid - Term Exam</p>	<p>Evaluate the contents of the amendments</p> <p>Written and oral revision</p> <p>Clearing of doubts</p> <p>Revision of concepts</p>		<p>Mid- Term Exam</p> <p>20-9-21</p> <p>Constitution -Why and how</p> <p>Rights in the Indian Constitution</p> <p>Election and representation</p> <p>Executive</p> <p>Legislature</p> <p>Judiciary</p> <p>Local government</p>

PSYCHOLOGY

Month	Topics covered	Learning outcome	Activities	Assessments
June	<p>Chapter 1: What is Psychology?</p> <ul style="list-style-type: none"> ● Psychology as a Discipline ● Psychology as a Natural Science ● Psychology as a Social Science ● Understanding Mind and Behaviour ● Popular Notions about the Discipline of Psychology ● Evolution of Psychology ● Development of Psychology in India ● Branches of Psychology ● Themes of Research and Applications ● Psychology and Other Disciplines ● Psychologists at Work ● Psychology in Everyday Life 	<p>Each student will be able to:</p> <ul style="list-style-type: none"> ● Explain the nature and role of psychology in understanding mind and behaviour ● State the growth of Psychology ● Describe the different schools of Psychology ● Explain the various branches of Psychology ● Explain the relationship of Psychology with other disciplines ● Describe the different fields of psychology ● State the various professions of psychologists 	<ul style="list-style-type: none"> ● Discussion on what each students thinks about Psychology as a discipline. ● Exploring how music acts as a therapy and how certain songs have proven to benefit patients medically. ● Identification of overt and covert behaviours in everyday life. 	<ul style="list-style-type: none"> ● Assignments ● Practice sheets ● MCQ ● Quiz
July	<p>Chapter 2: Methods of Enquiry in Psychology</p> <ul style="list-style-type: none"> ● Goals of Psychological Enquiry ● Steps in Conducting Scientific Research ● Alternative Paradigms of Research ● Nature of Psychological Data ● Some Important Methods in Psychology <ul style="list-style-type: none"> - Observational Method - Experimental Method 	<p>Each student will be able to:</p> <ul style="list-style-type: none"> ● Explain the goals and nature of psychological enquiry ● Describe some important methods of psychological enquiry ● Identify independent and dependent variables ● Create a hypothesis 	<ul style="list-style-type: none"> ● Creating hypothesis from research questions ● Identifying different types of variables in a given hypothesis ● Determining the most appropriate method of enquiry for different research problems. 	<ul style="list-style-type: none"> ● Assignments ● Practice sheets ● Google MCQ ● Quiz

	<ul style="list-style-type: none"> - Correlational Research - Survey Research - Psychological Testing - Case Study <p>Chapter 3: The Bases of Human Behaviour</p> <ul style="list-style-type: none"> • Evolutionary perspective on human behavior. • Biological and cultural roots; Nervous system and endocrine system. 	<ul style="list-style-type: none"> • Explain the evolutionary perspective on human behavior. • State the functions of endocrine glands Explain the role of genetic factors in determining behaviour 	<ul style="list-style-type: none"> • Brain hat would be made to show the four lobes of cerebrum • Discussion on whether psychologist should study physiology or not 	
August	<p>Chapter 3: The Bases of Human Behaviour</p> <ul style="list-style-type: none"> • Role of neurotransmitters in behavior. • Genetic bases of behavior. • Cultural and human behavior <ul style="list-style-type: none"> - Socialization, - Enculturation, - Acculturation <p>Chapter 4: Human Development</p> <ul style="list-style-type: none"> • Meaning of development • Life-span perspective on development • Bronfenbrenner's contextual view of development. • Overview of developmental stages 	<p>Each child will be able to:</p> <ul style="list-style-type: none"> • Explain the role of neurotransmitters • Differentiate between sympathetic and parasympathetic nervous system • Describe the processes of enculturation, socialization and acculturation <ul style="list-style-type: none"> • Describe the meaning and process of development • Explain the influence of heredity and environment on human development 	<ul style="list-style-type: none"> • Role Play to show acculturation 	<ul style="list-style-type: none"> • Assignments • MCQ • Practice Sheet • Quiz

	-Prenatal development			
September	<p>Chapter 4: Human Development</p> <ul style="list-style-type: none"> • Overview of developmental stages <ul style="list-style-type: none"> - Infancy - Childhood - Adolescence <p>Revision of Mid Term Examination syllabus</p>	<p>Each child will be able to:</p> <ul style="list-style-type: none"> • Identify the stages of development • Describe the major characteristics of infancy, childhood and adolescence 	<ul style="list-style-type: none"> • Memory book will be made by citing own childhood experiences and pasting photographs and then categorizing them on the basis of Piaget's theory. 	<ul style="list-style-type: none"> • Assignments • Practice Sheet • MCQ • Quiz

HOME SCIENCE

<u>S.NO.</u>	<u>MONTH</u>	<u>NO. OF PERIODS/TOPICS COVERED</u>	<u>LEARNING OUTCOME</u>	<u>ACTIVITIES</u>	<u>ASSESSMENTS</u>
1.	APRIL (18 DAYS)	BRIDGE COURSE NUTRIENTS AND ITS IMPORTANCE (5 DAYS) <ul style="list-style-type: none"> • What are nutrients? • Difference b/w macro and micro nutrients. • Food guide pyramid • What is malnutrition? • Different types of diets. 	Students will be able to: <ul style="list-style-type: none"> - define the terms food, nutrition, health, fitness and balanced diet. - differentiate between macro and micro nutrients. - analyze the food guide pyramid - list the different types of malnutrition and different types of diets. 	Padlet activity, jam board, preparation of balance meal chart	<ol style="list-style-type: none"> 1) Google form 2) Kahoot quiz
2.		Public nutrition and health (6days) <ul style="list-style-type: none"> • What is Public Health Nutrition? • Nutritional problems in India • Strategies/intervention to tackle Nutritional Problems • Different Interventions for Tackling Malnutrition • Role of Public Nutritionist 	Each child will be able to: <ol style="list-style-type: none"> 1) list the significance of public nutrition 2) outline the problems of public health 3) analyze the factors that are linked to nutritional problems 4) describe strategies that can be used to tackle nutritional problems 5) list the programs that are in operation to tackle important nutritional problems. 	Preparation of slogans on the nutritional problems in India.	<ol style="list-style-type: none"> 1) class test on google mcq 2) worksheet 3) assignment questions
3.	JUNE (22 DAYS)	Clinical Nutrition and Dietetics (5 days) <ul style="list-style-type: none"> • Significance • Basic concepts • Diet therapy • Types of diets and feeding routes • Preparing for a career and scope 	Each child will be able to: <ol style="list-style-type: none"> 1) describe the significance and scope of clinical nutrition and dietetics. 2) list the role and function of a clinical nutritionist/medical nutrition therapist. 	<ol style="list-style-type: none"> 1) Modification of a normal diet to soft diet for elderly person. 2) Record of 24-hour dietary intake. 	<ol style="list-style-type: none"> 1) Class test MCQ 2) Assignment questions 3) worksheet

			3) Analyze the knowledge and skills required for a career in clinical nutrition and dietetics.		
4.		Food Quality and Food Safety (8 days) <ul style="list-style-type: none"> • Significance • Food safety • Food quality and adulteration • Food standard regulation in India • Differences between codex and ISO • HACCP • Career avenues 	Each child will be able to: <ol style="list-style-type: none"> 1) list the importance of various issues related to food safety and quality 2) analyze how food-borne illnesses occur 3) Differentiate between national and international food standards and their role in ensuring food quality and safety 4) List the importance of food safety management systems 5) Analyze the various career avenues / options in this area. 	Qualitative Tests for Food Adulteration PREPARATION of the table	<ol style="list-style-type: none"> 1) Class test MCQ 2) Assignment questions 3) worksheet
5.		Early Childhood Care and Education (9 days) <ul style="list-style-type: none"> • Significance • Basic concepts • Preparing for a career 	Each child will be able to: <ol style="list-style-type: none"> 6) list the importance of various issues related to food safety and quality 	Remembering of a childhood story which had a moral and an impact on the students and narrating it in front of the whole class	<ol style="list-style-type: none"> 1) Class test MCQ 2) Assignment questions 3) worksheet

		<ul style="list-style-type: none"> scope 	<ol style="list-style-type: none"> analyze how food-borne illnesses occur Differencaite between national and international food standards and their role in ensuring food quality and safety List the importance of food safety management systems Analyze the various career avenues / options in this area. 		
6.	JULY (19 days)	Management of Support Services, Institutions and Programme for Children, Youth and Elderly (9 days) <ol style="list-style-type: none"> Significance and Basic concepts (1 day) Why are children vulnerable? (1 day) Why are youth vulnerable? (1 day) Youth programme in India. (1 day) Why are elderly vulnerable? (1 day) Some programme for elderly (2 days) Career and Scope (1 day) 	Each child will be able to: <ol style="list-style-type: none"> explain why services, institutions and programmes are needed for children, youth and elderly describe the aspects involved in management of institutions and programmes discuss the knowledge base and skills set required to manage and run institutions and programmes become aware of the career opportunities available in this field. 	Poster making on spreading information as to who is youth and how are the government programmes for youth important	<ol style="list-style-type: none"> Class test Assignment questions Worksheet 16th July weekly test

7.		Design for fabric and apparel (10 days) 1)Basic concepts (2 days) 2)Elements of design (2 days) 3)Principles of design (2 days) 4)Preparing for a career (2 days) 5)scope (2 days)	Each child will be able to: 1) discuss the concepts of design 2) recognize the elements that constitute design 3) explain the application of design principles for fabric and apparel 4) discuss how a student can prepare for a career in the field	ACTIVITY: Preparation of any one article using applied textile design techniques; tie and dye/batik/block printing.	1) Class test 2) Assignment questions 3) worksheet
8.	AUGUST (20 days)	Fashion design and Merchandising (8 days) 1)Significance and Basic concepts (2 days) 2)Fashion development (2 days) 3)Fashion merchandising (2 days) 4)Preparing for a career and scope (2 days)	Each child will be able to: 1) explain the significance of fashion design and merchandising in garment industry 2) describe the fundamentals of fashion 3) explain the knowledge and skills required to be in fashion business discuss how a student can prepare for a career in fashion industry	ACTIVITY Application of quality control techniques in garment industry (any one readymade garment)- a) Fabric inspection b) Quality of seams and fasteners/notions c) Size labels	1) Assignment questions 2) Class test 3) Worksheet
9.		Care and Maintenance of Fabrics in institutions (8 days) 1)introduction and basic concepts (1day) 2)institutions (3 days) 3)preparing for a career (2 days) 4)scope (2 days)	Each child will be able to: 1) discuss the significance of care and maintenance of fabrics and textile products 2) describe the concept of care and maintenance of fabrics in hospitals and hotels 3) explain the process and various equipment required and their usage 4) discuss how a student can prepare for a career in this field.	ACTIVITY: To remove different types of stains like ball pen, blood, coffee, tea, lipstick, curry, grease, ink.	Assignment questions Class test Worksheet

10.	AUGUST (4 days) and SEPTEMBER (10 days)	Hospitality Management (7 days) 1)introduction (1 day) 2)significance (1 day) 3)Departments/Sectors in Hospitality Industry (1 day) 4)Stages of the "Guest Cycle" (1 day) Organization of The Front Office Department (1 day) 5)General Organizational Chart of a Housekeeping Department (1 day) 6)scope (1 day)	Each child will be able to: 1) explain the importance of hospitality management 2) explain the functioning of food and beverage departments of the hospitality industry 3) describe the functioning of housekeeping department 4) discuss the functioning of front office in hospitality industry 5) know the various career opportunities available in this field.	ACTIVITY: Develop a leaflet/pamphlet for Consumer Education and Protection on any one of the following- a) Consumer Protection Act (CPA) b) Consumer responsibilities c) Consumer organization d) Consumer Problems	1) Assignment question 2) Worksheet 3) Class test
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GEOGRAPHY

MONTH	TOPIC NO. OF PERIODS	LEARNING OUTCOME	ACTIVITIES (Including art integration)	ASSESSMENTS
JUNE (18 WORKING DAYS)	INTRODUCTION Introduction to the syllabus and pattern of question paper (2 days)	Each student will be able to Understand the content of the syllabus and pattern of the question paper	Observation through Presentation and e text book	-----
	1. Geography as a Discipline (5 Classes) Naturalization of Humans and Humanization of Nature Physical geography and natural sciences Branches of Geography.	Each student will be able to: Define geography Explain three sets of questions related to geography Analyse the relationship between nature and humans (at least 5points) List 4 branches of geography based on systematic and regional geography. Explain physical geography and its importance (5 points). <ul style="list-style-type: none"> • Each student will be able to: Define exogenic and endogenic forces 	Through presentation, pictures examples will be explained. PPT Presentation Students will be asked questions on naturalization of humans and AMP technique will be used to assess the learning outcome. Branches of geography will be discussed via concept mapping, Link for flipped classroom- https://www.youtube.com/watch?v=bl6-4KPsDT0 Art integration – Collect Images of humanizing the nature and naturalizing the humans. compare and contrast by making a progressive flow chart PPT Presentation Flow Chart of sources of interior of the earth Diagrams of structure of the earth and their characteristics	MCQs Hot questions Exercise from text book. Assignments Picture based questions
	3. Interior of the Earth (6 classes) Sources: direct and indirect. Earthquake, types and its effects Structure of the Earth Volcanoes and its types.	List 2 major sources of information about the interior of the earth Explain 2 types of earthquake waves.	Collect Images of Volcanoes. Types of volcanoes Linked for flipped: https://www.youtube.com/watch?v=N9ncfAsmiSq	MCQs, hot questions Picture base Questions Assignments

	<p>4. Distribution of Oceans and Continents (5 classes)</p> <p>Continental drift theory</p> <p>Plate tectonics</p> <p>Types of plate boundaries.</p>	<p>Analyse the effects of earthquakes (5 points)</p> <p>Describe volcanoes and its types</p> <ul style="list-style-type: none"> Each student will be able to: <p>Describe continental drift theory with evidences</p> <p>Define Pangea and Panthalassa. Explain the distribution of earthquakes and volcanoes in the world.</p> <p>List major seven plates Illustrate three types of plate boundaries.</p> <p>Explain movement of Indian plate.</p>	<p>https://youtu.be/p_JqDZB1YiY https://youtu.be/Br5XtmLzV-c https://youtu.be/7c-m0-FICio</p> <p>Map of continental drift theory- Students will observe the map and evidence of continental drift theory Images of evidence of continental drift theory</p> <p>Map of plate boundaries student will demonstrate the movement of plate boundaries</p> <p>GIF file of movement of Indian plate Students will observe and locate the ring of fire on the world map with justification to its name.</p> <p>Link for flipped classroom- https://www.youtube.com/watch?v=oOi542f5p0Y https://www.nationalgeographic.org/media/plate-tectonics/ Art integration- Jigsaw puzzle on continents (evidence of continental drift)</p>	<p>Google form</p> <p>MCQs, hot questions</p> <p>Picture based Questions</p> <p>Assignments</p> <p>Google form</p>
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JULY (21 DAYS)	<p>5. Minerals and Rocks (4 classes)</p> <p>Major minerals and their characteristics</p> <p>Metallic and non-metallic minerals</p> <p>Rocks and its types. Rock cycle</p>	<ul style="list-style-type: none"> • Each student will be able to: Explain the composition and characteristics of various minerals Distinguish between metallic and non-metallic minerals Define petrology Describe rock cycle Explain the formation of igneous, sedimentary and metamorphic rocks 	<p>Flow diagram (formation of rocks) Cooperative Learning Brain Storming Link for flipped classroom- https://www.youtube.com/watch?v=uAAeFB7Tv5A Identification of rocks Images of various minerals and rocks. Link for flipped classroom- https://www.youtube.com/watch?v=uAAeFB7Tv5A</p> <p>Students will be asked a question on types of rocks on the basis of formation and AMP technique will be used to assess.</p>	<p>MCQs, hot questions Picture based Questions Assignments Google form</p>
	<p>L- 6. Geomorphic Processes (6 classes)</p> <p>Factors affecting landforms Types of geomorphic processes Weathering: physical, chemical and biological Mass wasting Factors affecting soil formation</p>	<p>Each student will be able to: Define geomorphic process Explain diastrophic movements Describe weathering and its role in soil formation Define mass wasting and list its types Explain slow movements and rapid movements</p>	<p>Concept Mapping AMP technique will be used. Cooperative Learning Brain Storming Buzz Activity Identify the Pictures and Diagrams Draw Flow diagram Audio visual link https://youtu.be/9qa0Mt7HpGY Diagram of soil profile. Flow chart for weathering. Students will draw soil profile. Students will do concept mapping for types of weathering</p>	<p>MCQs, hot questions Diagram based Questions Assignments Google form</p>
	<p>8: Composition and Structure of Atmosphere (3 classes)</p> <p>Major gases and their roles Layers of atmosphere</p>	<p>Each student will be able to: Define atmosphere and its importance List importance of CO₂ and O₂ in the atmosphere Describe the significance of water vapour and dust particles in the atmosphere.</p>	<p>Students will discuss the characteristics of each atmospheric layer. Students will draw the structure of atmosphere.</p> <p>Students will be quizzed on composition of atmosphere AMP technique will be used. Group Discussion</p>	<p>MCQs, hot questions Diagram based Questions Assignments</p>

<p>Elements of weather and climate</p> <p>9. Solar Radiation, Heat Balance and Temperature (6 Days) Heating and cooling of the atmosphere.</p> <p>Factors controlling temperature</p> <p>Horizontal and vertical distribution of temperature.</p> <p>Inversion of temperature</p> <p>11. Water in the Atmosphere (6 classes) {JULY-2 Classes, AUGUST- 4 Classes}</p> <p>Significance of water vapour</p> <p>Source and distribution</p> <p>Cloud and its types</p> <p>Precipitation and its forms</p>	<p>Explain the importance of troposphere and stratosphere</p> <p>Each student will be able to: Explain the effect of slope and latitude on insolation.</p> <p>Define radiation, convection and conduction.</p> <p>Define isotherms.</p> <p>Illustrate horizontal and vertical distribution of temperature.</p> <p>Each student will be able to: Define evaporation, humidity and condensation</p> <p>Explain forms of condensation.</p> <p>Describe formation of clouds</p> <p>Classify clouds</p>	<p>Quiz</p> <p>Drawing diagrams and analysing</p> <p>Link for the flipped class https://youtu.be/7gzg4myWAEA</p> <p>Students will discuss the effectiveness of sunrays when fallen upon at different angles.</p> <p>Diagram of horizontal and vertical distribution of temperature</p> <p>Brain Storming session on factors controlling temperature.</p> <p>Students will be quizzed upon concept taught. AMP technique will be used.</p> <p>Group Discussion</p> <p>Diagrams and Picture analysing</p> <p>Drawing Flow diagram</p> <p>Art integration- prepare PPT on factors affecting temperature and the impact of global warming</p> <p>LINKS https://youtu.be/nr3JCDx8PfE https://youtu.be/7Ta8MfxvlaY</p> <p>Students will draw the types of precipitation.</p> <p>Students will discuss the appearance of types of clouds.</p> <p>Students will observe clouds in the city and discuss.</p> <p>Identifying, analysing and discussion on Pictures ,Diagrams</p> <p>Flow diagram</p> <p>Group Discussion</p> <p>Quiz</p> <p>https://youtu.be/blc0Oss4boQ https://youtu.be/B7dYgELzMW4</p>	<p>Google form</p> <p>MCQs,</p> <p>hot questions</p> <p>Picture based Questions</p> <p>Assignments</p> <p>Google form</p> <p>MCQs,</p> <p>hot questions</p> <p>Map and Picture based Questions</p> <p>Assignments</p>
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AUGUST (20 CLASSES)	<p>11. Water in the Atmosphere (continue the chapter- 4 classes)</p> <p>Movements of Ocean Water (6 classes)</p> <p>Types of movements in ocean water.</p> <p>Causes of waves</p> <p>Tides: types and formation</p> <p>Ocean Currents: meaning, types, significance</p> <p>Book-2 1. India – Location (4 classes)</p> <p>Indian subcontinent</p> <p>Standard meridian</p> <p>Size and location</p>	<p>Each student will be able to: Define waves and its causes</p> <p>Describe origin of tides List and explain types of tides.</p> <p>Distinguish between cold and warm currents</p> <p>Explain importance of tides and ocean currents</p> <p>Each student will be able to: Locate the extent of India from north to south and east to west.</p> <p>Recall the longitudinal and latitudinal extent of India.</p>	<p>Students will draw characteristics of waves.</p> <p>Diagram of how tides occur. Students will observe warm and cold ocean currents on the world map.</p> <p>Students will analyse the pattern of their movements</p> <p>https://youtu.be/l1WF8b6HZLM https://youtu.be/p4pWafuvdrY https://youtu.be/1ifoCIFKYXQ https://youtu.be/9Ez1QaJYc8U https://youtu.be/LRc6k-clzE</p> <p>PPT Presentation Map Activity Locate and label the standard meridian of India, neighbouring countries on the map of India Brain Storming and use of AMP technique Evaluate the importance of standard meridian (IST) of India</p>	<p>WEEKLY TEST- 6/8/21</p> <p>MCQs, hot questions Picture based Questions Assignments Google form</p> <p>MCQs, hot questions map based Questions</p>

	<p>India and its neighbours</p> <p>Drainage (6 classes) Drainage system in India</p> <p>Himalayan rivers and Peninsular rivers.</p> <p>Patterns of drainage system</p> <p>River regime Utilization of river water</p>	<p>Justify the importance of standard meridian (2 points).</p> <p>Identify States of India sharing common international border with our neighbouring countries.</p> <p>Each student will be able to: Define watershed, drainage.</p> <p>Classify river basins</p> <p>Distinguish between Himalayan and peninsular rivers.</p> <p>Write a note on patterns of drainage. Explain river regime Analyse the level of utilization of river water.</p>	<p>Analyse the importance of strategic location of India. Analysing How have trade routes expanded over time Presentation based questions https://youtu.be/B7Cf7jwlquc</p> <p>Learning through maps on BHUVAN PORTAL</p> <p>BHUVAN PORTAL (River and regime and drainage pattern) https://youtu.be/999ngrj_BHM</p> <p>Map Activity on east flowing and west flowing rivers</p> <p>Concept Mapping</p> <p>Brain Storming on river regime</p> <p>Discussion on pollution of rivers</p>	<p>Assignments</p> <p>Google form</p> <p>MCQs, hot questions</p> <p>Map based Questions</p> <p>Assignments</p> <p>Google form</p>
<p>September (WD-22)</p>				

<p>(13 classes) TEACHING AND REVISION</p>	<p>Natural Vegetation (6 Classes) Major types of natural vegetation</p> <p>National forest policy Forest cover in India</p> <p>Wildlife: Management Biosphere reserves</p> <p>Map work (2 classes)</p> <p>Location and labelling of physical features of India, ocean currents</p> <p>REVISION WORK (5 classes)</p>	<p>Each child will be able to: List and explain types of forests in India.</p> <p>Explain National forest policy</p> <p>Write a short note on forest cover in India. List problems faced by wildlife Suggest measure to conserve wildlife Locate various biosphere reserves in India</p> <p>Each child will be able to Locate and label the physical features of India, ocean currents on world map</p> <p>students will learn the topics</p>	<p>Cooperative Learning on urban and social forestry</p> <p>Map Activity on biosphere reserves of India and forests</p> <p>Buzz Activity</p> <p>https://youtu.be/OH0Um9XKrqE</p> <p>Map activity(Locating and labeling)</p> <p>REVISION FOR THE MID-TERM EXAMINATION</p>	<p>MCQs, hot questions Picture based Questions Assignments Google form</p> <p>Map work</p> <p>Class tests</p> <p>MID TERM (Tentative date- 20 September)</p>

ECONOMICS

Month	Topics covered	No. of Classes	Learning	Activites	Assessments
June 2021	Micro Economics- Introduction to micro and macro economics, Economic problems, basic problems, concepts of utility and indifference. Demand- factors, law of demand, changes in demand and changes in factors affecting demand, elasticity of demand, numericals.	18 days	Each student will be able to: Categorize different activities in an economy as economic or non-economic activity. Interrelate micro and macro concepts. Apply the law of diminishing marginal utility in different situations in life for different commodities. Analyse changes that happen when price in the market changes and how the consumer's behaviour changes keeping income given. Each student will be able to Identify the concept of Demand Analyse the factors affecting Demand. Derive the Law of Demand Represent the movements and Shifts in demand curve diagrammatically Analyse the factors affecting demand Interpret the theory related to the calculations of demand to practice by doing the numericals.	Kahoot Quiz for Assessment. Unemployment is reduced due to measures taken by the government. State its economic value. What price is the consumer willing to pay for a commodity in state of his equilibrium? A consumer consumes only two goods. Explain consumer's equilibrium with the help of the utility analysis. Higher consumption of a commodity may mean lower and lower marginal utility, but it never implies negative utility .Do you agree? When the price of onions is very high the poor man simply stops buying it. Explain the economics of it, using utility analysis. <ul style="list-style-type: none"> • Create a utility analysis if you had a choice to eat unlimited burgers. What causes the following: An upward movement along the demand curve A downward movement along the demand curve A right shift of the demand curve. A left shift of the demand curve. What is the effect on the demand curve of the following: Fall/rise in the price of a substitute good Fall/rise in the price of a complement good. Discuss the factors that affect Individual demand Discuss the degrees of elasticity of demand Explain how in any two ways demand for electricity can be decreased when price elasticity of demand is extremely low.	Class test worksheets
July 2021	<u>STATISTICS FOR ECONOMICS</u> <u>WHAT IS ECONOMICS</u>	19 days	Each student will be able to: Understand how economics is linked with the study of economic activities in consumption, production and distribution.	During the day, identify atleast 10 activities undertaken by your family members and categorise them into economic and non-economic activities. Brain storming activities used for explaining good and bad impacts of Collected Data.	Worksheets, Online Quiz/MCQs' HOTS questions

<p>Collection of Data</p> <p>#ORGANISATION OF DATA. PRESENTATION OF DATA</p>		<p>Differentiate 4 points between Economic and Non-Economic activities. Define Economics. Distinguish 3 points Economics as Science and Art. Discuss three points of functions and importance of statistics. Identify sources of Data. Draft a Questionnaire Identify methods of collecting Data. Conduct Surveys. Classify data into the three series. Each student will be able to: a. Define classification. b. Identify three objectives of classification and highlight the main methods of classification. Organize data in the form of individual series and Frequency series</p> <p>Each student will be able to:</p> <p>Represent Cricket scores of the World Cup in tabular, diagrammatic and Graphic presentation.</p> <p>Each student will be able to: explain the parts of a Table Define tabulation. Explain the merits of tabulation</p> <p>Present the data in diagrammatic and Graphic presentation.</p>	<p>Data on Covid and its presentation in different forms. Identify activities for Statistics as science or art. Discussion on “ Economics is a study of scarcity”. Discussion on ‘ Statistics these days is indispensable for dealing with Socio-economic problems’. Covid data- ‘ Statistics is science of counting’. Covid data ‘ Statistics affects everybody and touches life at many points’. ‘The Government and policy maker use statistical data to formulate suitable policies of economic development’. Illustrate with two examples. Covid cases- economics a positive or normative science Brain storming activities will be used for explaining good and bad impacts of Collected Data. Statistics as science or art. Prepare collage of different items at home kept in the form representing multiple bar diagram, sub divided bar diagram, percentage bar diagram. Prepare a Salad decoration representing Pie diagram. “ Economics is a study of scarcity” . Discuss ‘ Statistics these days is indispensable for dealing with Socio-economic problems’. ‘ Statistics is science of counting’. ‘ Statistics affects everybody and touches life at many points’ Discuss. Define Statistics in Plural sense and explain its components. ‘The Government and policy maker use statistical data to formulate suitable policies of economic development’. Illustrate with two examples. Is economics a positive or normative science? Explain. Home assignments on the given topic to the students. Distinguish between Primary data and Secondary data on the basis of ‘Originality’. Application based case studies on data collection will be given and students will decide on the methods and type of data they will use.</p>	<p>Crossword activity.</p> <p>Weekly Test- 30/7/21</p>
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August 2021	Mean Median Mode	20 days	<p>Each student will be able to :</p> <p>Do computation of mean.</p> <p>Compute mean in individual series by direct and shortcut methods.</p> <ul style="list-style-type: none"> • Compute mean in discrete series by direct, shortcut and step deviation methods. • Compute mean in continuous series by direct. <p>Compute value of Median.</p> <p>Compute median in individual series</p> <ul style="list-style-type: none"> • Compute median in discrete series • Compute median and mode in continuous series. <p>Mode, and Quatiles and interpret its result.</p>	<p>Newspaper articles on the topics discussed.</p> <p>Find average monthly expenditure for your household.</p> <p>Class Test</p> <p>Define Mean.</p> <p>Numerical questions</p> <p>Newspaper articles on the topics discussed.</p> <p>What is the difference between Median and Mode?</p> <p>Numerical worksheets on the three measures of Central Tendency.</p> <p>From data on Covid of different states compute its mean.</p> <p>Find average monthly expenditure for your household.</p>	Class test worksheets
September 2021	Supply Supply-Concept, Supply schedule, function	8 days	<p>Each student will be able to: Create a supply schedule. Plot the supply curve. Specify why supply curve is upward rising. Define individual supply and market supply schedule. Explain the</p>	<p>A firms supply curve shows its supply function.</p> <p>Comment</p> <p>At a point of intersection of two supply curves, flatter curve shows higher elasticity of supply.</p>	Class test worksheets

	Law of Supply Price Elasticity		factors affecting supply. Illustrate the law of supply. Explain the movement along the supply curve. Define elasticity of supply. Identify and Draw the different degrees of elasticity.	Numericals on price elasticity. Will the seller always be ready to sell more of a commodity at a higher price in the market?	
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POLITICAL SCIENCE

Month	No of classes	Topics covered	Learning Outcome	Activities including Art integration	Assessment
June 18 days	10 classes	Constitution – Why and how? Need for a constitution Authority of the constitution Principle of deliberation Sources	Explain the functions of the Constitution in 4 points. List the substantive provisions of the constitution in 4 points. Analyze in 4 points the benefit of the balanced institutional design. Analyze in 2 points the representative features of the constitution. Discuss in 6 points how the constitution was made. Write the effectiveness and the enduring nature of the constitution. Discuss the sources of the constitution		Quiz
		Philosophy of the Constitution	Explain the Philosophy of the constitution in at least 6 points		

June	6 classes	Rights in the Indian Constitution Fundamental Rights DPOSP	Write in 4 points why fundamental rights are necessary. Define Rights. List in points the parameters of each fundamental Right. Evaluate in 4 points the extent to which these Rights are enjoyed. Compare DPOSP with Fundamental Rights in 4 points	Poster on Human Rights violation	Worksheet Notebook MCQ Test
July	7 classes	Election and Representation Elections and democracy FPTP and PR system Reserved constituencies Free and fair elections Electoral reform	Explain in 6 points the system of elections in India. Analyze the four reasons why India adopted the FPTP system. Differentiate between FPTP and PR system in 6 points. Debate the need for reserved constituencies. List the functions of the Election Commission Evaluate in 6 points the need for electoral reform.	Analyse any 3 cartoon on a recent or current election	Worksheet Notebook
July	7 classes	Executive Political & Permanent President PM & COM Bureaucracy	Define executive. List the types of executives with the help of a chart Analyze in 6 points why the position of the PM is paramount. Write in 6 points the changing position of the PM in coalitions	Prepare a pictorial chart on comparison between Presidential and Parliamentary system.	Worksheet Notebook Class Participation

		Changing role of PM	Evaluate in 4 points the position of the President.		
	7 classes	Legislature Role of Parliament Bill becoming law Lok Sabha & Rajya Sabha Instruments of Parliamentary control Parliamentary committees	Explain in 2 points the role of a legislature. Discuss the types of legislatures List the process on how a bill becomes a law Evaluate in 6 points the means by which the legislature controls the executive. Debate recent trends in the Indian parliament in the passage of important Bills. Analyse in 6 points the role of parliamentary committees	Making a colored graphic organizer showing the steps of a bill becoming law	Worksheet Entry card Notebook
August 20 days	7 classes	Judiciary Need for independent judiciary Structure of Judiciary Jurisdiction of the Supreme Court Activism	List in 4 points the need for an independent judiciary in a democracy Debate the controversial appointment of judges and the process of impeachment Prepare a flow chart on the structure of the judiciary Explain in 4 points each the various jurisdiction of the Supreme Court	Flipped class Discussion on Justice Chandrachud talk on Why Constitution matters	Worksheet Notebook

			Explain in 4 points the importance of judicial activism		
	7 classes	Local Government Why Local Govt.? Growth of Local Govt. 73, 74 Amendment Local Govt. in India- a review	Explain in 4 points the need for local govts. in India Trace the growth of local govts. in India Discuss in 6 points the provisions of the 73 rd and 74 th Amendment Evaluate in 4 points the success of local bodies in India Analyse the limitations of local govts in 4 points		Worksheet Notebook MCQ Test
	7 classes	Constitution as a living document	Explain in at least 6 points how the constitution of India amended Explain why the Indian constitution is a vibrant document Analyze why so many amendments have taken place	Graphic organizer	Worksheet Weekly Test 13.8.21 Constitution- Why and how? Philosophy of the constitution Rights in the Indian constitution Election and representation
September 8 days	8 classes + Revision	Constitution as a living document (continued) Revision for Mid - Term Exam	Evaluate the contents of the amendments Written and oral revision Clearing of doubts Revision of concepts		Mid- Term Exam 20-9-21 Constitution -Why and how Rights in the Indian Constitution Election and representation Executive

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