

	<p>LITERATURE : BEEHIVE *The Lake Isle of Innisfree</p> <p>Deleted from syllabus</p>	<p>Einstein</p> <p>The role of creativity and curiosity as essential elements that makes a person truly great.</p> <p>The learners will be able to</p> <ul style="list-style-type: none"> * share their knowledge about -Various actions they do and which are observed - Acts of their past and their future plans - Different Verb forms and Time-Indicators *Transform sentences correctly from direct to Indirect speech in different situations *Report some incidents in their own word so have achieved greatness *Contribute meaningfully to a discussion on ‘Genius or not, everyone is highly intelligent and capable of great accomplishments. No matter what, it is important to keep going, do your best in everything, and simply enjoy life . * Deduce the meanings of unfamiliar words. <p>Each child will be able to</p> <ul style="list-style-type: none"> *study and examine the contents of the poem closely. *List the things the poet sees and hears 	<p>Recall</p> <ul style="list-style-type: none"> * What is Reported Speech * Basic rules and reporting a given conversation <p>Group activity – Mind map on Tenses –</p> <p>Present – Reporting verbs in the Simple, Continuous and perfect forms in the active as well as Passive voice</p> <p>Past,- Reporting verbs in the Simple and Continuous forms in the active as well as Passive voice</p> <p>Future- Reporting verbs in the Simple, Continuous and perfect forms with modals</p> <p>Discussion</p> <p>*The lack of peace and quiet affecting all that we do, our relationships, and most important - our ability to listen and know our own heart and soul.</p> <p>Virtual Tour - A Nature walk in Ireland</p> <p>RESEARCH Ireland and the</p>	
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	<p>(Will not be tested but will be discussed in class)</p> <p>WRITING SKILLS Factual Description: Person</p> <p>* Place, Event Deleted from syllabus</p> <p>(Will not be tested but will be discussed in class)</p> <p>* understand the requirement of a descriptive piece of writing</p>	<p>at Innisfree</p> <p>*present their views on the main ideas contained in each stanza</p> <p>. * Identify the poetic devices in the poem.</p> <p>* Identify the rhyme scheme and rhyming words</p> <p>* Frame short objective type questions</p> <p>* write a bio sketch of the poet</p> <p>*Analyse the poem on the basis of the given questions.</p> <p>*Attempt the worksheet on google doc and the assignment questions.</p> <p>*Successfully attempt the class test</p> <p>Each child will be able to</p> <p>*propose a few value points which cannot be used in factual descriptions.</p> <p>*Use the acquired knowledge they are asked to collect facts for the value points</p> <p>* write factual descriptions for the given topics</p>	<p>Irish influence on Yeat's poetry</p> <p>Art Integration-Look at paintings of the Irish and English countryside, including lakes and islands- available on Google images- and recreate the scene in a painting of your own if desired</p> <p>*Write a short paragraph/ compose a poem depicting some images of nature after the nature walk</p> <p>* Add two lines to express a longing to be in the midst of nature for longer periods</p> <p>Brainstorm The prerequisites to write an effective description.</p> <p>Group activity -</p> <p>*Classification of subjects for factual description under different categories People, places, Events</p> <p>Whole group instruction</p> <p>*List value points to use in each category</p>	<p>*Write factual descriptions for the following topics</p> <p>*the place in your school where you would love to hangout with your friends</p> <p>*The most relaxing place in your home</p> <p>*Your new play station</p> <p>CREATING</p>
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	<p>LITERATURE : BEEHIVE *The Snake and the Mirror -</p> <p>Deleted from syllabus</p> <p>(Will not be tested but will be discussed in class)</p>	<p>-Increase the use of adjectives in their writing -Create their own simile and /or metaphor Work in groups to make the given passage descriptive *create a framework by sequencing the value points in order such that the description gets a logical flow and a sense of completion Each child will be able to *create a short summary of the story .* Identify the Instances of humour in the story * Unlock the meanings of the unfamiliar words using different strategies * Frame sentences of their own with the new words *Write a descriptive paragraph based on the given visual in the book *Analyze the passage on the basis of the given questions. *Attempt the two worksheets *Successfully attempt the class test</p> <p>Each child will be able to: - *Recall some interesting facts about the author * list some factors that contribute good storytelling Match the paragraphs with the headings * prepare a concept map on Iswaran's art of narration</p>	<p>ART INTEGRATION Group Activity * design a word puzzle, comprising a minimum of 15 words. It can be a crossword or a Jumbled word game, The game must provide interesting clues/instruction to the readers to help them figure out the correct answer. CREATING Compose a short poem based on the visual in the textbook on the monkey and the mirror</p> <p>Recalling Previous Knowledge Interesting facts about storytelling Think, pair and share- Suspense, surprise adding interest in the narration of a story, despite a simple plot. Discussion – ART INTEGRATION-</p>	<p>*create a framework by sequencing the value points in order such that the description gets a logical flow and a sense of completion.</p>
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	<p>MOMENTS: *Iswaran the Storyteller Mastery of the art of storytelling. role of suspense, horror, and adventure in storytelling</p> <p>Portion marked with asterix Deleted from syllabus</p> <p>(Will not be tested but will be discussed in class)</p>	<p>* Learn some new words connected with .the passage *answer questions based on the passage *Express opinions on *The role of creativity and curiosity as essential elements that makes a story truly engaging. Cite examples of people who are known for this art of storytelling * Deduce the meanings of unfamiliar words. *Successfully attempt the worksheets and the class test</p>	<p>STORYTELLING –each student to relate a short story using apt style, intonation, and the elements of storytelling</p> <p>Professions in which the art of narration matters</p>	<p>Worksheet 1 Extract based and SAQ Assignment LAQ Questions on the assignment</p>
Math	<p>Chapter 3 Coordinate Geometry</p> <ul style="list-style-type: none"> ● Introduction ● Cartesian System ● Plotting a point in a plane if its coordinates 	<p>Each student will be able to:-</p> <ul style="list-style-type: none"> ● Define terms like Cartesian Plane, Coordinates, Quadrants, Abscissa, Ordinate and Origin. ● Identify the quadrant from the given coordinates 	<p>Research on Descartes Read or search to find about Decartes. and discuss the contribution of Descartes to the field of Math. Plot a figure using given</p>	<p>Levelled Assignment Sheet End - of - Topic exercises Classwork and Homework Educsoft Assessment Oral questions Google Form/ assignments in</p>

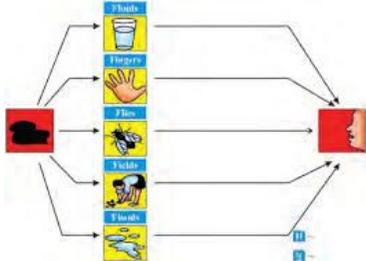
	<p>are given. (6 classes) + 2 class for HHW discussion assessment and evaluation</p> <p>Chapter 4 Linear equations in Two variables</p> <ul style="list-style-type: none"> ● Introduction ● Linear Equations ● Solution of a Linear Equation ● Graph of a linear equation in two variables ● Equations of lines parallel to x - axis and y - axis <p>(8 classes) *Examples, problems on Ratio and Proportion (DELETED AND WILL NOT BE ASSESSED)</p> <p>Chapter 6 Lines And Angles</p> <ul style="list-style-type: none"> ● Introduction ● Basic terms and Definitions ● Intersecting and Non - Intersecting Lines ● Pairs of Angles 	<ul style="list-style-type: none"> ● Plot a point of given coordinates <p>Each student will be able to:-</p> <ul style="list-style-type: none"> ● make the concept of linear equations in one variable. ● Set up linear equations in one and two variables. ● Classify whether the pair of lines are coincident, parallel or intersecting. ● Utilize linear equations in solving diverse problems on numbers, ages, perimeters, combination of currency notes and other real life. <p>The students will be able to</p> <ul style="list-style-type: none"> ● recall basic terms and definitions related to types of angles and pairs of angles ● apply the concepts behind types of angles to find unknown values of angles marked in a given figure ● recall the angles formed by a transversal between two parallel 	<p>coordinates and its mirror image Graph work of plotting points. Assessment on coordinate geometry. Inter - Disciplinary:PHYSICS Laws of Reflection Activity : To create mirror images of given figures using coordinates</p> <p>Draw the graph of $x/2+y/3=1$. Also, find the area of the triangle formed by the line and the coordinate axes.</p> <p>Plot the graphs of 2 equations and find the point of intersection and shade the enclosed by the lines and the y - axis</p> <p>Paper cutting activity Prove that: Vertically opposite angles are Equal</p>	<p>google classroom</p> <p>Levelled Assignment Sheet End - of - Topic exercises Classwork and Homework Educsoft Assessment Oral questions Google Form/ assignments in google classroom</p> <p>Levelled Assignment Sheet End - of - Topic exercises Classwork and Homework Educsoft Assessment Oral questions Google Form/ assignments in google classroom</p>
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	<ul style="list-style-type: none"> Parallel lines and Transversal <p>(6 Classes)</p>	lines		
Hindi	<p>१-रहीम के दोहे</p> <p>२-एवरेस्ट मेरी शिखर यात्रा</p>	<p>प्रत्येक छात्र-</p> <p>दोहों में निहित नीति ज्ञान तथा क-व्यवहार से परिचित हो पाएगा(पानी का महत्व, मीठी वाणी का महत्व, नाजुक संबंध इत्यादि)</p> <p>भली-भाँति व्याख्या को सुनकर उसके भाव से परिचित हो पाएगा ।</p> <p>पूछे गए मौखिक प्रश्नों में से कम-से-कम 1-2 प्रश्नों के उत्तर दे पाएगा ।</p> <p>दिए गए प्रश्नों के संभावित उत्तर लिख पाएगा ।</p> <p>कम-से-कम ३-४ दोहों का आशय स्पष्ट कर पाएगा ।</p> <p>प्रत्येक छात्र-</p> <p>•पाठ के मुख्य भाव से परिचित हो पूछे गए मौखिक प्रश्नों के कम-से कम 2-3 उत्तर दे पाएगा ।</p>	<p>धागे के माध्यम से संबंधों की नाजुकता प्रदर्शित करना ।</p> <p>कला समावेशन-जल की पयोगिता दर्शाता विज्ञापन बनाना ।</p> <p>संबंधित विषय पर चित्रात्मक नारा लेखन ।</p> <p>कला समावेशन-किन्हीं दो दोहों को रैप संगीत में परिवर्तित कर कक्षा में सुनाना ।</p> <p>कला समावेशन- बचेंद्री के चोटी पर पहुँचने के दृश्य को ड्रिलिंग कला के माध्यम से दर्शाना ।</p> <p>एवरेस्ट के विषय में जानकारी</p>	<p>रहीम के दोहे</p> <p>लिखित तथा मौखिक प्रश्नोत्तर के माध्यम से- दोहो से संबंधित विभिन्न प्रकार के प्रश्न गूगल ग्रुप में संलग्न । जिसके अंतर्गत संक्षिप्त प्रश्न, विस्तृत प्रश्न, आशय स्पष्टीकरण, रचनात्मक कार्य, व्याकरण सम्बंधी तथा प्रवाह संचित्र संलग्न ।</p> <p>उदाहरणस्वरूप प्रश्न-</p> <p>प्रश्न-मनुष्य को आपसी प्रेम-सदभाव को बनाए रखने के लिए क्या करना चाहिए और क्यों ?</p> <p>प्रश्न- प्रेम का धागा टटने से क्या परिवर्तन आता है ? यह न टटे, इसके लिए क्या अपेक्षित है ?</p> <p>प्रश्न- जलहीन कमल की रक्षा सूर्य भी नहीं कर पाता- इस उदाहरण के माध्यम से कवि क्या संदेश देना चाहते हैं ?</p>

	<p>व्याकरण- अनुस्वार, अनुनासिक</p> <p>शब्द और पद</p> <p>श्रुतिसमभिन्नार्थक शब्द</p>	<p>•चर्चा में भाग ले अपने विचार प्रकट कर पाएगा ।</p> <p>•दिए गए लिखित प्रश्नों के संभावित उत्तर कम-से कम 60-70 शब्दों में दे पाएगा ।</p> <p>एवरेस्ट पर पल-पल बदलते मौसम तथा खतरों के विषय में जान पाएगा ।</p> <p>बचेंद्री की कम-से-कम 3-4 चारित्रिक विशेषताएँ बता पाएगा ।</p> <p>पाठ में आए कम-से-कम 10 अंग्रेजी शब्दों का चयन कर उनके हिंदी अर्थ लिख पाएगा ।</p> <p>पाठ में से कम-से-कम 10 अनुस्वार, अनुनासिक शब्द छाँट पाएगा ।</p> <p>कार्यपत्र पूर्ण कर पाएगा ।</p> <p>शब्द और पद में अंतर कर पाएगा ।</p> <p>2-3 उदाहरण दे पाएगा ।</p> <p>दिए गए शब्दों से वाक्य रचना कर पाएगा</p>	<p>जुटाना ।</p> <p>पाठ में आए कम-से-कम 10 अंग्रेजी शब्दों का चयन कर उनके हिंदी अर्थ लिखना ।</p> <p>अधिकाधिक अनुस्वार, अनुनासिक युक्त शब्दों का प्रयोग कर 10 पंक्तियों में संवाद लेखन।</p>	<p>एवरेस्ट मेरी शिखर यात्रा</p> <p>लिखित तथा मौखिक प्रश्नोत्तर के माध्यम से-</p> <p>संक्षिप्त प्रश्न, विस्तृत प्रश्न, आशय स्पष्टीकरण, रचनात्मक कार्य, व्याकरण सम्बंधी तथा प्रवाह संचित्र संलग्न ।</p> <p>उदाहरणार्थ प्रश्न-</p> <p>प्रश्न- अभियान दल के सदस्यों को किन-किन परेशानियों का सामना करना पड़ा ?</p> <p>प्रश्न-यात्रा के दौरान लेखिका का मार्गदर्शन किस-किसने किया तथा कैसे ?</p> <p>प्रश्न- मन के हार हार है, मन के जीत जीत- प्रस्तुत पंक्तियाँ बचेंद्री के लिए खरी उतरती हैं । सिद्ध कीजिए ।</p> <p>अनुस्वार, अनुनासिक</p> <p>कार्यपत्र के माध्यम से ।</p> <p>शब्द और पद</p>
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	<p>लेखन-</p> <p>अनौपचारिक पत्र</p> <p>संवाद लेखन</p>	<p>सुनने में एक जैसे किन्तु अर्थ में भिन्न में अंतर कर पाएगा ।</p> <p>प्रारूप के अनुसार दिए गए विषय पर ८०-१०० शब्दों में पत्र लिख पाएगा ।</p> <p>६०-७० शब्दों में संवाद लेखन ।</p>	<p>बचेंद्री की सफलता पर उसे शुभकामनाएँ देते हुए पत्र लिखना ।</p> <p>अधिकाधिक अनुस्वार,अनिनासिक युक्त शब्दों का प्रयोग कर ८-१० पंक्तियों में संवाद लेखन।</p>	<p>कार्यपत्र के माध्यम से ।</p> <p>श्रुतिसमभिन्नार्थक शब्द वाक्य प्रयोग के माध्यम से</p> <p>अनौपचारिक पत्र</p> <p>८०-१०० शब्दों में पत्र लेखन ।</p> <p>संवाद लेखन</p> <p>६०-७० शब्दों में संवाद लेखन ।</p>
Science	<p>Chemistry Topic:Is matter around us pure?(contd) (10 classes)</p> <p>Concepts: -Solution -Solubility -Concentration of solution</p> <p>-Colloids and their types</p>	<p>-Compare the type of mixtures and</p> <p>-State examples of different solutions</p> <p>-Explain the properties of solution</p> <p>-List the components of a solution. -Define solubility.</p> <p>-Solve numericals on concentration.</p> <p>-Differentiate suspension and colloids on the basis of properties and give examples</p> <p>-Describe / define Brownian movement</p>	<p>Class discussion on identifying features of a pure substance and a mixture.</p> <p>Demo: Preparation of true solution, suspension and colloidal solution.</p> <p>Practical- Experiment 2 (simulated)-To prepare a true solution,colloid and a suspension and compare them based on transparency, stability and filtration criteria.</p>	<p>Worksheets in google docs</p> <p>Assignments in google docs</p> <p>Educosoft assignments</p> <p>Class test in google forms</p>

	<p>-Suspensions</p>	<p>and Tyndall effect. -List the applications of colloids.</p>	<p>Flipped class</p> <p>ART INTEGRATION with paired state:Sikkim (Culinary art)Group wise</p>  <p>Students will research and prepare and present 3 dishes from the state of Sikkim and categorise them as true solutions, suspensions and colloidal solutions.</p> <p>EXPERIENTIAL LEARNING: Home Activity -To prepare a cup of tea and write the steps used for making tea using the following terms—solute, solvent, solution, dissolve, soluble, insoluble, filtrate and residue.</p>	
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	<p><u>PHYSICS</u></p> <p><u>Topic- Force and Laws of Motion</u></p> <p><u>Concepts-</u></p> <p>_Definition of force</p> <p>types of Forces- balanced and unbalanced</p> <p>Newton's first law of motion</p> <p>-inertia and mass</p> <p>Newton's second law of motion</p> <p>Newton's third law of motion</p> <p>Law of conservation of momentum</p>	<p>Each child will be able to-</p> <p>*Define force</p> <p>*Enlist different types of force</p> <p>*State Newton's first second and third law of motion</p>	 <p>Online Labs for schools</p> <p>https://www.olabs.edu.in/</p> <p>Practical-</p> <p>To calculate the velocity of a pulse propagated through a slinky</p> <p>Story weaving- 'Force'</p> <p>Art integration- Physics in Dance - Application of concepts of various dance forms of India.</p> <p>Graphic Organizer</p>	<p>Educosoft assignments</p> <p>Worksheets in google docs</p> <p>Assignments in google docs</p> <p>Class test in google forms</p>
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	(10 classes)	<p>*Explain momentum</p> <p>*Derive the formula for Newton's Second law of Motion ($F=ma$)</p> <p>*Give examples for Newton's laws of Motion from daily life.</p> <p>*Identify Newtons law of Motion in a given situation</p> <p>*Explain law of conservation of momentum.</p> <p>*Derive an expression for law of conservation of momentum.</p> <p>*Give examples of law of conservation of momentum from daily life</p> <p>*Solve numerical based on the concepts force, momentum, law of Conservation of momentum.</p>	<p>Flipped class</p> <p>Show and tell: students will apply the concept and correlate the Newton's laws of motion after watching video clips</p> <p>Crossword</p>	
Soc. Sc.	<p><u>History</u> <u>Topic</u>: Nazism and the Rise of Hitler <u>Classes</u>: 15 <u>Concepts</u>: ■ Introduction: Fear of the Nazis after the fall of Hitler ■ Birth of the Weimar Republic ■ Hitler's rise to power</p>	<p><i>Each child will be able to:</i></p> <p>1)state the meaning of Nazism; 2)elaborate upon the effects of the Nazi rule on Europe; 3)give details about the birth of the Weimar Republic; 4)tell about the effects of the Treaty of Versailles on the Weimar Republic;</p>	<p><u>Application activities:</u></p> <ul style="list-style-type: none"> ▪ Discussion ▪ Visualisation <p>(based on Flipped Classroom technique)</p> <ul style="list-style-type: none"> ▪ Story Telling/Weaving <p><u>Practice activities:</u></p> <ul style="list-style-type: none"> ▪ Web Charts ▪ Map Work 	<p>Sharing the group discussion points</p> <p>Question chain</p> <p>Assessment through Google Forms</p> <p>Assignments Questions</p>

	<p>व्याकरणम् - प्रत्यय - तुमुन्, क्त्वा, ल्यप्, क्तवतु, (३) संख्या-१-१०० (१-४ केवल प्रथमा विभक्तौ) (१)</p>	<p>- सरलार्थ व अन्वय कर सकेगा, - श्लोक संबंधी प्रश्नों- ४-एकपदेन, २ पूर्णवाक्येन, ४ भाषिक उत्तर दे सकेगा , - विशेष शब्दों का पर्याय व विपर्यय बता सकेगा । - संस्कृतसंख्या का प्रयोग कर सकेगा। कला समायोजन में श्लोकों के केन्द्रियभाव को आज के परिवेश से जोड़ते हुए ८-१० वाक्यों में लेख लिख पाएगा। - भाषाई कौशल से युक्त होकर प्रकृति-प्रत्यय विभाग अथवा संयोग करेगा, - वाक्यों में प्रत्ययों का प्रयोग कर पाएगा।</p>	<p>- श्लोकों के केन्द्रियभाव को आज के परिवेश से जोड़ते हुए लेख लिखना। यथा प्रियवाक्य..... श्लोक को सुशान्त सिंह राजपूत फ़िल्मी जगत के सितारे की निराशा से जोड़ते हुए लिखना । पिबन्ति नद्यः..... श्लोक को सोनू सूद के द्वारा श्रमिकों के लिए की गई भलाई से जोड़ना।</p>  <p>कला समायोजन (AI) तथा अनुभवात्मक अधिगम (Ex. L) - संस्कृत से अतिरिक्त जर्मन अथवा जापानी भाषा में कौन से प्रत्यय हैं खोजना पी.पी.टी रचना https://www.youtube.com /watch?v=2wzQSaH69_8 अथवा प्रत्ययोल्ली की रचना</p>	<p>प्रकृति-प्रत्यय विभाग व संयोग, ध्वन्यात्मक संचय, लेख, पी.पी.टी, गूगललेख, प्रपत्र तथा अभ्यासकार्यपत्र द्वारा मूल्यांकन किया जाएगा ।</p>
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			<p>करना व चर्चा करना।</p>  <p>कला समायोजन (AI) तथा अनुभवात्मक अधिगम (Ex. L)</p> <p>- संस्कृत संख्या को गीत संगीत के माध्यम से प्रस्तुत करना। उदाहरण स्वरूप तबले की ताल पर - https://www.youtube.com/watch?v=gumq5X24Htl</p> <p>युग्म सहभागिता संख्या व संख्यावाचि शब्दों में क्या अन्तर है यह समझना, वाक्यप्रयोग करना ।</p>	
French	<p>L-3- Une journée de Pauline. (contd)</p> <p>Les Repas La vie quotidienne</p> <p>Grammaire- Les verbes pronominaux</p> <p>Expression Écrite- Les messages La lettre</p>	<p>Students will be able to- Describe a day in their life using pronominal verbs. Identify the various food items eaten for each meal. Write messages in french.</p>	<p>Learning Based Activity : Dessinez une Pyramide Alimentaire. Écrivez un message à votre mère/ votre ami(e).</p> <p>Compréhension passage.</p> <p>Gender Sensitivity - Talk about boys and girls helping in</p>	<p>Expression Ecrite- Écrivez une histoire en utilisant enfin, d'abord, puis, etc. Question Bank</p> <p>Worksheet on Grammar.</p>

	<p>L-4 - Les Saisons Exprimer la cause /consequence La météo Les Saisons Les Vêtements Quel temps fait-il ? La Basilique de Fourvière Le Théâtre de Guignol</p> <p>Grammaire- L'Impératif Le FuturProche Le Futur Simple</p> <p>Expression Écrite- La Météo.</p>	<p>Students will be able to – Describe each season of France and compare them with the seasons in India.</p> <p>Report the weather of a place in French.</p> <p>List the various dresses which are worn in various seasons.</p> <p>Use the Imperative form of verbs in sentences.</p> <p>Differentiate when to use futur simple and futur proche in sentences and conjugate the verbs correctly.</p> <p>Name the monuments of Lyon.</p>	<p>the kitchen and equally distributing housework.</p> <p>Experiential Learning : Collect news reports of France for a week and analyse the weather.</p> <p>ART INTEGRATION - Record a video with a weather report for a news channel.</p>	<p>Compréhension Orale : La Météo (Assessment of Listening Skill).</p> <p>Rubriques : 5 questions of 1 mark each. 5 Fill in the Blanks of 1 mark each.</p> <p>Question bank</p> <p>Worksheet- Tenses</p>
<p>Comp. App.</p>	<p>Chapter 10 Introduction to the Spreadsheet Tool</p> <ul style="list-style-type: none"> ● Concept of rows and columns ● Editing cells ● adding/deleting rows/columns ● Range of cells ● Filling a range by dragging 	<p>Every student will be able to:</p> <ul style="list-style-type: none"> ● Name 2 spreadsheet softwares including one open source . ● Add, delete worksheets ● Save a workbook ● Identify rows and columns ● add/ delete rows and columns ● Identify the name of the cell ● Use simple formulae to find sum and average of data for analysis 	<ul style="list-style-type: none"> ● Activity 1 Students will make a mock weekly time table in Excel ● Activity 2 Students will prepare a score board for a quiz competition among 4 teams . ● Activity 3 In the table made in Activity 2,students will analyse the data 	<p>Editing ability and adjustments of cell size with respect to its contents .</p> <p>Presentation of score Board and results analysis using formulae</p>

	<p>Fill Handle</p> <ul style="list-style-type: none"> ● Saving workbook ● adding/renaming/deleting/hiding worksheets ● Types of cell referencing <ul style="list-style-type: none"> ○ Absolute ○ Relative ○ mixed ● Simple formulae for calculating sum, average ● Using simple if function <p>Chapter 11 Representation of data using Charts in a spreadsheet Components of a chart</p>	<p>of result .</p> <ul style="list-style-type: none"> ● Students will be able to present data in the visual chart form and also draw useful inferences from the same. 	<p>and use formulae to find total score scored by each team and the team with the maximum and minimum score.</p> <ul style="list-style-type: none"> ● Activity 4 Students will collect data for the 2 favourite channels of 10 people. They will then present the same in the form of a table . ● Activity 5 The table made in activity 4 will be used for visual representation to exhibit: <ul style="list-style-type: none"> ● The most popular channel ● The least popular channel ● Number of people watching each channel. <p>The forms of charts to be used are:</p> <ul style="list-style-type: none"> ● Line chart ● Bar chart ● Pie chart 	<p>Conversion of raw data to information presented in the form of tables</p> <p>Inferences drawn with the visual representation of data.</p>
H.Sc.	Food, Nutrition and health	<p>Students will be able to-</p> <ul style="list-style-type: none"> - Define the terms 'food, nutrition and health' - Explain the different functions of food - Outline the inter-relationship 	<p>Activities: Prepare a food thali for self by trying to incorporate as many different types of colours on the thali. Evaluate the nutrient content of the thali.</p>	<ul style="list-style-type: none"> - Assignment- google doc - Worksheet- google form

		<p>between food, health and diseases</p> <ul style="list-style-type: none"> - Explain the concept of balanced diet - List the functions and sources of proteins and carbohydrates. 		
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AUGUST

English	<p>Literature: BEEHIVE A Legend of the Northland</p>	<p>Each child will be able to: -</p> <ul style="list-style-type: none"> *Recall some interesting facts about the poet Phoebe Carey * list some legendary stories/myths read by them * Narrate the story to your partner8 * *compare the traits of the protagonists, *List some qualities displayed by them *compare the message conveyed in each of the stories * Analyse the title, tone, theme ,literary devices used in the poem * prepare a concept map on IGod's enediction- who receives them * Learn some new words connected with .the poem *answer questions in the two worksheets based on the poem *Express opinions on why one needs to be compassionate and kind . * Deduce the meanings of unfamiliar words. *Successfully attempt the class test 	<p>Recall Find out about any two legends/ myths or folktales from India Interesting ancient legendary tales from India *Legendary tales from the famous classics like the Ramayana and Mahabharata as well as stories of Krishna are simple and interesting. Discuss. Pair and share - Narrate the story to a family member Experiential Learning Activity- A storytelling session on famous folktales and legends by the students Read Poem Abou Ben Adhem * Compare and contrast the characters and the theme of the two poems. *Which values does the legend</p>	<p>Worksheet on google doc Assignment questions on google doc Oral comprehension check Textbook questions</p> <p>*Write a report for the school magazine on an inter class event celebration of your school</p>
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	<p>Grammar *PASSIVE VOICE</p> <p>Deleted from syllabus (Will not be tested but will be discussed in class)</p> <p>Literature: BEEHIVE My Childhood</p>	<p>Each child will be able to</p> <ul style="list-style-type: none"> * Analyse the sentence on the board *Identify subject as active or passive * Understand the role of “by” in the passive voice sentences <p>Each child will be able to: -</p> <ul style="list-style-type: none"> *Recall some interesting facts about Dr Kalam * list some factors that contributed to his personality <p>Match the paragraphs with the headings</p> <ul style="list-style-type: none"> * prepare a concept map on Abdul Kalam * Learn some new words connected with the passage *answer questions based on the passage *Express opinions on Kalam’s humility and his contributions to the country *Contribute meaningfully to a discussion on characters 	<p>of Saint Peter and the little woman teach?</p> <p>CREATING</p> <p>Design a business card based on any one character in the poem .It should be relevant to the context and should indicate the details of the character as they are presented in the poem</p> <p>Newspaper activity</p> <ul style="list-style-type: none"> *Relate the acquired knowledge in reports in newspapers. *Change the voice of any sentence they come across *shows whether the subject is active or passive. The verb is active if the Subject performs an action, passive if the Subject receives an action. – Analysis of sentence on padlet and in the articles in the newspaper shown on screen *Identify subject as active or passive <p>Experiential Learning Activity- Virtual tour to Kalam Memorial - museum rear section of Dilli Haat, I.N.A</p> <p>RESEARCH</p> <p>Kalam’s inspirational words on</p>	<p>Worksheet on google doc</p> <p>Assignment questions on google doc</p> <p>Oral comprehension check</p> <p>Textbook questions</p>
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	<p>MOMENTS: Kingdom of Fools</p> <p>MOMENTS: Happy Prince A Mirror of the problems of the Victorian age: poverty, hypocrisy and exploitation</p>	<p>. Create a crossword on the chapter using the crossword maker *Successfully attempt the worksheets and the class test</p> <p>Each child will be able to: - *Recall some interesting facts about the author * list some factors that contribute good storytelling Match the paragraphs with the headings * prepare a concept map on Iswaran's art of narration * Learn some new words connected with the passage *answer questions based on the passage</p> <p>Each child will be able to: - *Recall some interesting facts about the author * list some factors that contribute good storytelling Match the paragraphs with the headings * prepare a concept map on the various themes and the main conflict * Learn some new words connected with the passage *answer questions based on the passage *Express opinions on whether the story is in the genre of a fairy tale</p>	<p>success.about Success Discussion Teachers can either 'make' or 'break' their students' lives. Cite two incidents from "My Childhood" to prove the truth of this statement. *Narrate two incidents that show how differences can be created, and also how they can be resolved. How can people change their attitudes? * In this chapter, A.P.J.Abdul Kalam describes two of his teachers. What is the difference in the outlooks of these two teachers? Art Integration- Group activity Create your own storyboard using the given link https://www.storybostorybo.com/storybostor/zode68/ - Use apt visuals of scenes and characters --Presentation of the powerpoint to the class ACTIVITY *Design a business card for the guru in the story . The business card should be relevant to the context and should indicate the details of the character as they are presented in the story.</p>	<p>Worksheet on google doc Assignment questions on google doc Oral comprehension check Textbook questions</p> <p>Worksheet on google doc Assignment questions on google doc Oral comprehension check Textbook questions</p>
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		<p>*Contribute meaningfully to a discussion on the given questions . *Deduce the meanings of unfamiliar words.</p>	<p>CREATING *Write an alternate ending to the story RESEARCH A practical application for helping others in the time of lockdown Class to decide *writing cards to soldiers * starting a fundraiser *Reference to other stories by the author Experiential Learning Activity- Look at any statue – try to imagine what the person would say to you if he/she could speak Art Integration- in groups, recreate some of the dialogue between the prince and the swallow and make a film out of it, can use speech bubbles Art integration - Before and After Create a before and after look of the prince's statue. How does the statue look now ? If the statue were not pulled down what inscription would you write on the statue's pedestal ?</p>	
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<p>Math</p>	<p>Chapter 6 Lines And Angles (continued)</p> <ul style="list-style-type: none"> ● Parallel lines and Transversal ● Line parallel to the same Line ● Angle Sum property of a Triangle <p>(8 Classes)</p> <p>Chapter 7 Triangles</p> <ul style="list-style-type: none"> ● Introduction ● Congruence of Triangles ● Criteria for Congruence of Triangles ● Some more Criteria for Congruence of Triangles (SAS,SSS, RHS) <p>(12 classes)</p> <p>* (ASA Congruence). Proof of the theorem (Deleted will not be assessed)</p> <p>*Inequalities in triangles (Deleted , Will not be assessed)</p>	<p>The students will be able to</p> <ul style="list-style-type: none"> ● recall basic terms and definitions related to types of angles and pairs of angles ● apply the concepts behind types of angles to find unknown values of angles marked in a given figure ● recall the angles formed by a transversal between two parallel lines ● state, prove and apply angle sum property of a triangle ● State and apply exterior angle property of a triangle <p>Each student will be able to:-</p> <ul style="list-style-type: none"> ● Define the concept of congruence ● Recall and list the various congruence conditions ● Apply the congruence conditions to solve the riders ● State and apply the property that sum of any two sides of a triangle is always greater than the third side <ul style="list-style-type: none"> ● State and apply the ASA ● State and Apply the property 	<p>Paper cutting activity Prove that the sum of angles of a triangle is 180 degrees</p> <p>Prove that the exterior angle of a triangles is equal to sum of opposite interior angles</p> <p>Art Integration Research work based: Use congruent triangles and design a postcard on Warli art and email it to your friend and to your Math teacher .(you will need to show the progress of your work)</p>	<p>Levelled Assignment Sheet End - of - Topic exercises Classwork and Homework Educsoft Assessment Oral questions Google Form/ assignments in google classroom</p> <p>Assignment Sheet End - of - Topic exercises Classwork and Homework Educsoft Assessment Oral questions Google Form/ assignments in google classroom.</p> <p>Lab Activity will be done on these deleted portions</p>
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<p>Hindi</p>	<p>१- पाठ-तुम कब जाओगे अतिथि</p> <p>व्याकरण- उपसर्ग, प्रत्यय</p>	<p>प्रत्येक छात्र- •कहानी के मुख्य भाव से परिचित हो पूछे गए मौखिक प्रश्नों के कम-से कम 2-3 उत्तर दे पाएगा ।</p> <p>•चर्चा में भाग ले अपने विचार प्रकट कर पाएगा ।</p> <p>•दिए गए लिखित प्रश्नों के संभावित उत्तर कम-से कम 60-70 शब्दों में दे पाएगा ।</p> <p>अपने घर आए अतिथि के सत्कार संबंधी अनुभव कक्षा में अन्य छात्रों के सत्कार संबंधी अनुभव कक्षा में अन्य छात्रों के साथ बाँट पाएगा ।</p> <p>विद्यार्थियों द्वारा अपने घर आए अतिथियों के सत्कार के विभिन्न तौर-तरीकों में से कम-से-कम १-२ तरीके कक्षा में सुना पाएगा ।</p> <p>कहानी पर चर्चा कर पाएगा ।</p> <p>प्रत्येक छात्र- शब्द में से मूल शब्द तथा उपसर्ग एवं प्रत्यय अलग-अलग कर पाएगा । उपसर्ग एवं प्रत्यय से कम-से-कम ५-६</p>	<p>अतिथि देवो भव:- इस उक्ति को विज्ञापन के माध्यम से दर्शाना ।</p> <p>विभिन्न उपसर्गों तथा प्रत्ययों के फ़्लैश कार्ड्स को दिखाकर नवीन शब्द पूछना ।</p>	<p>तुम कब जाओगे अतिथि</p> <p>लिखित तथा मौखिक प्रश्नोत्तर के माध्यम से-</p> <p>संक्षिप्त प्रश्न, विस्तृत प्रश्न, आशय स्पष्टीकरण, रचनात्मक कार्य, व्याकरण सम्बंधी तथा प्रवाह संचित्र संलग्न ।</p> <p>उदाहरणार्थ प्रश्न-</p> <p>प्रश्न- अतिथि का विवरण देकर लेखक ने हमें क्या प्रेरणा दी है ?</p> <p>प्रश्न- कहानी में सहनशीलता की चरम सीमा किस दिन को बताया गया है तथा क्यों ?</p> <p>प्रश्न- अतिथि को दिखाकर कैलेंडर की तारीखें क्यों बदली जा रही थीं ?</p> <p>उपसर्ग, प्रत्यय</p> <p>कार्यपत्र के माध्यम से</p> <p>अनुच्छेद लेखन</p> <p>संबंधित विषय पर ८०-१०० शब्दों में अनुच्छेद लेखन के माध्यम से ।</p>
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	<p>अनुच्छेद लेखन</p> <p>कविता- आदमीनामा- हटाई गई (मूल्यांकित नहीं कै जाएगी)।</p>	<p>नवीन शब्दों का निर्माण कर जाएगा ।</p> <p>संबंधित विषय पर ८०-१०० शब्दों में अनुच्छेद लिख जाएगा ।</p> <p>प्रत्येक छात्र-चर्चा में भाग ले अपने विचार प्रकट कर जाएगा ।</p> <p>कविता के माध्यम से आदमी के विभिन्न रूपों जैसे रक्षक, भक्षक, अमीर तथा गरीब के बारे में जान जाएगा ।</p> <p>आदमी में सुधार की संभावनाएँ होती हैं, वह चाहे तो अपना वर्तमान तथा भविष्य बदल सकता है, जान जाएगा ।</p>	<p>आदमीनामा कविता को लेख में रूपांतरित करना ।</p> <p>पगडी भी आदमी की उतारे है आदमी- पंक्ति को मधुबनी कला द्वारा दर्शाना ।</p>	<p>आदमीनामा</p> <p>लिखित तथा मौखिक प्रश्नोत्तर के माध्यम से-</p> <p>संक्षिप्त प्रश्न, विस्तृत प्रश्न, आशय स्पष्टीकरण, रचनात्मक कार्य, व्याकरण सम्बंधी तथा प्रवाह संचित्र संलग्न ।</p> <p>उदाहरणार्थ प्रश्न- प्रश्न-आदमी के सकारात्मक तथा नकारात्मक रूपों का वर्णन कविता के आधार पर करिए ।</p> <p>प्रश्न- आदमी की सहायता कौन-कौन करता है?</p> <p>प्रश्न- पढते हैं आदमी ही कुरआन और नमाज़ यां, और आदमी ही उनकी चुराते हैं जतियाँ- पंक्ति में क्या व्यंग्य छिपा है ?</p>
<p>Science</p>	<p>Chemistry Topic 2: Is matter around us pure?(contd)</p>	<p>Each child will be able to:</p> <p>-Describe the principle of the methods</p>	<p>Flipped class</p> <p>Class discussions</p>	<p>Worksheets in google docs</p>

	<p>Concepts:</p> <ul style="list-style-type: none"> -Separating the components of Mixtures- (technique used, principle involved and applications) -Filtration - centrifugation -evaporation -sublimation -chromatography -distillation -fractional distillation -crystallisation <p>Biology Why do we fall ill cont... Infectious diseases</p> <p>Means of spread</p> <p>Organ specific and tissue specific manifestations</p>	<p>used for separation of components.</p> <ul style="list-style-type: none"> - Elaborate the working of the methods. - Apply their knowledge and understanding of principles involved in each technique in day today life activities. - Compare and analyze the parameters of technique to be applied in various situations. - Elaborate the working of the methods. - Think of complications involved in the processes, eg. monetary, procedural. - Understand the need for separation methods eg. blood and urine tests. <p>Each child will be able to</p> <ol style="list-style-type: none"> 1. relate processes and phenomena with causes and effects, such as, symptoms with diseases and causal agents 2. apply scientific concepts in daily life and solving problems, such as, taking preventive measures to control disease 	<p>INDIAN ART INTEGRATION: (visual art) 'Jal sanjhi' Ancient Indian art of painting on water.</p>  <p>Students will research and then try and apply principles of solubility and make a small art piece on water. https://www.youtube.com/watch?v=salX0WopHSA</p> <p>Poster making- Myths associated with the spread of diseases such as HIV, Tuberculosis, vaccination, COVID-19,</p> <p>Flip class</p>	<p>Assignments in google docs</p> <p>Educosoft assignments</p> <p>Class test in google forms</p> <p>Educosoft assignments</p> <p>Worksheets in google docs</p> <p>Assignments in google docs</p> <p>Class test in google forms</p>
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	<p><u>PHYSICS - Gravitation</u> What is gravitation Universal law of gravitation Free fall</p>	<p>causing agents, etc.</p> <p>3.exhibit values of honesty, objectivity, rational thinking, freedom from myths, superstitious beliefs while taking decisions, respect for life, etc., such as, myth about transmission of diseases, belief that vaccination is not important for prevention of diseases, etc.</p> <p>Each child will be able to-</p> <ul style="list-style-type: none"> *State Universal Law of Gravitation * * Define gravitational constant * Explain free fall. * distinguish between 'g' and 'G' 	<p>Experiential learning</p> <p>Graphic organizers</p> <p>Interdisciplinary</p> <p>Online Labs for schools https://www.olabs.edu.in/</p> <p>Practical- To verify laws of reflection in sound</p> <p>Discussion Problem solving Art integration- Role play Graphic organiser</p>	<p>Educosoft assignments</p> <p>Worksheets in google docs</p> <p>Assignments in google docs</p> <p>Class test in google forms</p>
<p>Soc. Sc.</p>	<p><u>Political Science</u> <u>Topic</u> :Constitutional Design</p>	<p><u>Each child will be able to:</u></p> <p>1) specify the meaning and relevance of constitution ;2) reason out the need for constitution in a nation; 3) list the key factors that made constitution making a difficult task in India;</p>	<p><u>Application activities:</u></p> <ul style="list-style-type: none"> ▪Playing around a word ▪Think-n-share <p><u>Practice activities:</u></p> <ul style="list-style-type: none"> ▪Concept Mapping <p><u>Art Integration:</u> Calligraphy Art</p>	<p>Oral Questions KWL chart Peer Assessment Assessment through Google Forms</p> <p>Assignments Questions based on Bloom's Taxonomy</p>

	<p><u>Classes:</u>09</p> <p><u>Concepts:</u></p> <ul style="list-style-type: none"> ■ Why do we need a Constitution? ■ Making of the Indian Constitution ■ Guiding Values of the Indian Constitution <p><u>Economics</u></p> <p><u>Topic :</u> People As Resource</p> <p><u>Classes:</u>10</p> <p><u>Concepts:</u></p> <ul style="list-style-type: none"> ■ Introduction: Meaning ■ Importance of human resource ■ Economic activities by men & women ■ Quality of population based on: <ul style="list-style-type: none"> a) Education b) Health ■ Unemployment 	<p>4) describe the making of the Indian Constitution;</p> <p>5) tell about the Constituent Assembly;</p> <p>6) elaborate on the guiding values of the Indian Constitution;</p> <p>7) explain the philosophy of the Indian Constitution and its link with the institutional arrangements.</p> <p><i>Each child will be able to:</i></p> <p>1)tell the meaning of the expression, 'people as resource';</p> <p>2)discuss people as an asset to contribute to nation building</p> <p>3)elaborate on the economic activities rendered men and women;</p> <p>4) recall the role of health & education in determining the quality of population;</p> <p>5) describe the meaning, types ,effects & expanse of unemployment.</p>	<p>Writing Preamble content using this art form</p> <p>Reference site- https://www.youtube.com/watch?v=nj962-cU2PQ</p> <p><u>Application activities:</u></p> <ul style="list-style-type: none"> ▪Think-pair-square-share ▪Brainstorming <p><u>Practice activities:</u></p> <ul style="list-style-type: none"> ▪Worksheet. <p><u>Art Integration:</u></p> <p>Drawing/ representing people in Warli Art</p>	<p>Assessment through Google Forms</p> <p>Assignments Questions based on Bloom's Taxonomy</p> <p>Peer Assessment</p> <p>Oral Assessment</p>
<p>Sanskrit</p>	<p>६. भ्रान्तो बालः (५)</p>	<p>प्रत्येक छात्र - भारतीय कुशाग्रबुद्धि छात्रों अथवा महान् लोगों की सूची बना कर शिक्षा के महत्त्व पर दो चार वाक्य बोल व लिख सकेगा।-कथानक संबंधी प्रश्नों के उत्तर दे सकेगा।</p>	<p>कला समायोजन (AI) तथा अनुभवात्मक अधिगम (Ex. L)</p> <p>अभिनय मञ्चन व्यावहारिक ज्ञान-विद्यार्थी जीवन पर चर्चा विचार करना , पाठ से संबंधित प्रश्नों के उत्तर</p>	<p>प्रश्नोत्तर , प्रश्ननिर्माण, कथाक्रम, पर्याय-विपर्यय, शब्दार्थ की लिखित-मौखिकाभिव्यक्ति के द्वारा सन्धि के प्रस्तुतिकरण</p>

	<p>व्याकरणम् – स्वरसंधिः - अयादि व्यंजनसन्धिः- मोऽनुस्वारः, जशत्वम् (३) उपसर्गाः – आ, वि, प्रति, उप, अनु, निर्, प्र, अधि, अप, नि, अव (१) रचनात्मककार्यम् – संस्कृतानुवाद , चित्रवर्णनम् (समाचारपत्रीय गतिविधि)</p>	<p>-व्यंजन तथा स्वर को शब्दों से अलग कर सकेगा, -सन्धि व सन्धिविच्छेद करने में समर्थ होगा । - उपसर्ग के साथ नवीन शब्दों को लिखकर शब्दकोश का विस्तार कर सकेगा।(जैमबोर्ड गतिविधि)</p>	<p>देना, कठिन पदों के परिचय देना , पर्याय-विपर्यय बताना। कला समायोजन (AI) संधियुक्त शब्दों को हस्तलिपि(कैलीग्राफी) के माध्यम से लिखना। फ्लिप कक्षा-पूर्वावलोकन पद्धति के माध्यम से पढ़ना, दिए गए स्त्रोत से पढ़कर आना तथा कक्षा में परिभाषा सुनाते हुए सन्धि विच्छेद करना। लिंग संवेदनशीलता- प्रहेलिका (क्विज़) द्वारा स्त्री तथा पुरुष के कार्यभार संबंधी चर्चा व विचार आदान-प्रदान कला समायोजन (AI) अंतरिक्षीय रंगों का अथवा प्राकृतिक सौन्दर्य के स्कैच की रचना करते हुए उसका वर्णन हिन्दीभाषा में तथा अनुवाद संस्कृतभाषा में करना।</p>	<p>से, चित्रवर्णन के लिखित नवीन उदाहरणों से गूगलप्रपत्र गूगलालेख सहपाठी मूल्यांकन द्वारा मूल्यांकित किया जाएगा।</p>
<p>French</p>	<p>Les Voyages • Les Moyens de Transport • À la Gare • Les Cartes Postales • Le Passé Composé L'Imparfait (12 classes)</p>	<p>Students will familiarise themselves with SNCF, Air France and other modes of transport of France.</p> <p>They will write dialogues for booking travel tickets.They will make a travel brochure of a place and then write a postcard from the same place.</p> <p>They will revise past tense of verbs and all its exceptions.</p>	<p>Learning Based Activity : Collage on various means of Transport.</p> <p>Experiential Learning based Activity : Jeu de Rôle – At a Ticket ounter at the station. (Assessment of Speaking Skill)</p> <p>Rubriques : 1 mark – content</p>	<p>Jeu de Rôle (Assessment of Speaking Skill)</p> <p>Rubrics : 1 mark – content 1 mark- teamwork 1 mark- clarity of speech 1 mark- pronunciation 1 mark – creativity</p> <p>Class Test : Leçons – 3 & 4</p>

		Conjugate verbs in the imparfait tense and use them in sentences.	<p>1 mark- teamwork 1 mark- clarity of speech 1 mark- pronunciation 1 mark – creativity</p> <p>ART INTEGRATION- Brochure – Sikkim & Lyon.</p> <p>Worksheet on Imparfait.</p>	(Assessment Based Activity)
Comp. App.	<p>Chapter 4 Basics of Operating System</p> <ul style="list-style-type: none"> ● Role of OS ● Need of OS ● Shell v/s Kernel ● Functions of OS ● Device Drivers ● Types of OS based On user interface ● Commonly used OS 	<p>Every student will be able to :</p> <ul style="list-style-type: none"> ● Name 2 mobile OS ● Name 2 GUI OS ● Name 2 CLI OS ● Explain the role of a kernel and shell ● Name 2 devices which are not plug and play 	<p>Discussion on the OS and its types. Reading the content from prescribed text book</p> <p>Critical analysis of Windows as OS and LINUX/DOS as OS. Evaluation of Windows as a popular OS.</p>	<p>Worksheet Assignment Google Form Quiz</p>
H Sc.	<p>Food, nutrition and health</p> <ul style="list-style-type: none"> - Nutrients and its various functions - Sources of nutrients - Nutrients to study- Proteins Carbohydrates Fats Vit. A,B,C,D,E 	<p>Students will be able to-</p> <ul style="list-style-type: none"> - Classify nutrients as macro and micro nutrients - Explain the functions of fats, Vit. A,B,C,D,E and minerals- Calcium, Iron, Iodine - List the various food sources of each nutrient 	<p>Practical (with art integration): Design an education toy/ game with which a child can learn about the different nutrients and their functions</p>	<ul style="list-style-type: none"> - Worksheet - Assignment - Class test

	Minerals- Ca, Fe, I			
SEPTEMBER				
English	LITERATURE : BEEHIVE PACKING 3 classes	<ul style="list-style-type: none"> *Complete a web chart listing traits of the characters of George, Harris Jerome and Montmorency *prepare a list of five questions based on understanding *Justify the title of the story *answer reference to context questions *compare ancient learning with virtual learning * list traits of a good packer in a web chart 	<p>Prepare a list of vital items you might pack for a camping trip. Ask family members to suggest material for the camping trip</p> <p>Art Integration – Freeze Animate Freeze Opening and closing moments of different stages in the packing by the three friends</p> <p>Strike a pose- any one scene in the story -Analyse the text on the basis of the given questions.</p> <p>Writing Activity -Ask students to write intricate instructions for a specific task. For example Starting a blog A new skill they have learnt Could be an unrelated task just to get them thinking.</p> <p>Group wise focus on different aspects of each item and sharing the value points with the class Art Integrated ASL</p>	<p>Worksheet on google doc Assignment questions on google doc Oral comprehension check Textbook questions Class test</p> <p>Rubrics</p> <p>-Content - three Mks Expression three mks Presentation - three mks</p> <p>Worksheet on google doc Assignment questions on google doc Oral comprehension check</p>
	Assessment of Speaking and Listening Skills (Subject Enrichment Activity)	Each child will be able to Speak on the given topic for two mins		

	<p>Three classes</p> <p>Skills: Listening</p> <p>Speaking</p> <p>BEEHIVE</p> <p>POETRY</p> <p>No Men Are Foreign -4</p> <p>*Real life situations where one has to see people as humans not as stereotypes-Dilemmas faced when we see racial, social or communal divisiveness</p> <p>-Seeing people as humans not as the other/the enemy</p> <p>-Analyze, understand and infer the theme and it's universal appeal</p> <p>BEEHIVE</p> <p>PROSE</p> <p>REACH FOR THE TOP -4</p>	<p>Each child will be able to:</p> <p>List two reasons why they appreciate poetry</p> <p>*Identify the poetic devices the poem</p> <p>* comprehend the theme of the poem.</p> <p>-discuss the poet's ideas on hatred and the futility of war</p> <p>-analyse what are some of the causes why people hate each other</p> <p>-Appreciate the style of the poet.</p> <p>-Study the poetic devices(deduce the rhyme scheme) and figurative language used therein</p> <p>Students will be able to:</p> <p>-get inspiration from the real life</p>	<p>Based on the theme- Ek Bharat Shreshtha Bharat</p> <p>State: Sikkim</p> <p>Experiential Learning Activity</p> <p>Discuss Partition with grandparents-</p> <p>What are their feelings about other communities?</p> <p>Reading - Flip Material</p> <p>Read up poems that propagate peace and discuss</p> <p>Discussion</p> <p>Happiness: War is futile.</p> <p>Peace and happiness</p> <p>Discussion</p> <p>character traits of Santosh Yadav and Maria Sharapova</p>	<p>Textbook questions</p> <p>Class test</p> <p>Worksheet on google doc</p> <p>Assignment questions on google doc</p> <p>Oral comprehension check</p> <p>Textbook questions</p> <p>Class test</p>
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	<p>classes</p>	<p>experiences of a</p> <p>Person who has struggled and sacrifices to reach the top</p> <p>Experiential – speak to any athlete and find out the kind of effort and intensive training required and what were the sacrifices he/she made along the way</p>	<p>-what makes us motivated or inspired.</p> <p>-Research</p> <p>other women who have climbed Everest , won a Wimbledon title</p> <p>--Everest climbers , including 17 year old Arjun Vajpayee</p> <p>-Common factors</p> <p>Speaking activity</p> <p>Happiness:- The ultimate feeling after achieving your goals. OR</p> <p>-Speech- Based on the chapter, taking ideas from these two women and their struggle</p>	
Math	<p>Chapter 12 Heron's Formula</p> <ul style="list-style-type: none"> ● Introduction ● Area of a Triangle - by Heron's Formula <p>(8 classes)</p>	<p>Each student will be able to:-</p> <ul style="list-style-type: none"> ● Recall the formula ● Area of $\Delta = \frac{1}{2} \text{ base} \times \text{ht}$ ● Find the area of isosceles and equilateral triangles using the above formula and Pythagorean Theorem ● State Heron's Formula 	<p>Activity :</p> <p>Find out the areas of a plane figure.</p> <p>Match the correct answers</p> <p>Activity:</p> <p>Area of Triangle using Heron's Formula</p> <p>Given only 3 sides of Triangles</p>	<p>Google Form.</p> <p>Levelled Assignment</p> <p>Classwork and homework</p> <p>Oral questions</p> <p>End of topic questions from NCERT and Exemplar</p> <p>Educosoft assessment</p>

	<p>Statistics</p> <p>(12 classes)</p> <p>Introduction</p> <ul style="list-style-type: none"> ● Collection of data ● Presentation of data ● Graphical Representation of data (bar graphs) <p>* Histograms (with varying base lengths), Frequency polygons. Mean, median and mode of ungrouped data. (Will not be Assessed)</p>	<p>Each student will be able to:-</p> <ul style="list-style-type: none"> ● Collect, analyze and interpret data. ● Represent the data diagrammatically with the help of bar graphs. ● Understand, analyze and interpret various daily life situations like changes in census, weather forecasting, population growth, etc. ● Support the concept with its wide applications in other disciplines. ● Find the difference between bar graphs and histograms 	<p>Representation of given data as bar graphs</p> <p>Home work</p>	<p>Study of female life expectancy and education. Compare Indian and global figures</p> <p>Data representation Delhi)vs (Sikkim)</p> <p>Google Form. Levelled Assignment Classwork and homework</p> <p>Oral questions End of topic questions from NCERT and Exemplar Educsoft assessment</p>
<p>Hindi</p>	<p>अर्थ की दृष्टि से वाक्य भेद</p>	<p>वाक्य के सभी भेदों से परिचित हो उनकी पहचान कर पाएगा ।</p> <p>दिए गए कार्यपत्र को पूर्ण कर पाएगा ।</p> <p>विभिन्न भेदों के आधार पर कम-से-कम ४-५ नवीन वाक्यों की रचना कर पाएगा ।</p> <p>किसी पाठ में से भिन्न भेद वाले</p>	<p>तुम कब जाओगे अतिथि पाठ में से अधिकाधिक वाक्य भेद निकालने की प्रतियोगिता ।</p>	<p>वाक्य भेद</p> <p>कार्यपत्र के माध्यम से</p>

	<p>लेखन-</p> <p>संदेश लेखन</p> <p>पुनरावृत्ति अभ्यास</p>	<p>कम-से-कम ४-५ वाक्य छाँट पाएगा ।</p> <p>संबंधित विषय पर प्रारूप के अनुसार २५-३० शब्दों में संदेश लिख पाएगा ।</p>	<p>भिन्न-भिन्न विषयों पर संदेश लेखन ।</p>	<p>संदेश लेखन</p> <p>२५-३० शब्दों में संदेश लेखन के माध्यम से ।</p>
<p>Science</p>	<p>Chemistry:</p> <p>Topic 2: Is matter around us pure?(contd)</p> <p>Concepts:</p> <p>-Pure substances-Elements and compounds</p> <p>Physical and chemical changes</p> <p>(5 classes)</p>	<p>Each child will be able to:</p> <p>- Analyse the differences in the properties of elements and compounds</p> <p>- Classify elements as metals , non - metals and metalloids based on their general physical properties.</p> <p>- Analyse the differences in physical and chemical changes and apply their knowledge and understanding in daily lives.</p>	<p>EXPERIENTIAL LEARNING:</p> <p>Look for any ten compounds available in the kitchen. Look for their chemical formulae and chemical names.</p> <p>ART INTEGRATION:</p> <p>Pair activity</p> <p>(1 min presentation)</p> <p>Use a visual/performing or culinary art to depict a physical and chemical change.</p> <p>Graphic organiser</p> <p>Practical- Experiment 3 (simulated)- To prepare a mixture and a compound</p> <p>Final recap quiz</p> <p>Group discussion</p> <p>Practical- Experiment 4</p>	<p>Assignment on google doc/hard copy</p> <p>Educosoft assignment</p> <p>Class test</p>

	<p><u>Topic 3:Atoms and molecules</u></p> <p><u>Concepts:</u></p> <ul style="list-style-type: none"> -Laws of chemical combination -Law of conservation of mass -Law of constant proportion -Dalton’s atomic theory. -What is an atom? <p>(4-5 classes)</p> <p>Biology</p> <p>Principles of treatment</p> <p>Principles of prevention</p> <p><u>PHYSICS</u></p> <p><u>Gravitation</u></p> <p>numericals based on the equations of motion for a freely body</p>	<p>Each child will be able to:</p> <ul style="list-style-type: none"> -Define the laws of chemical combination. -Write symbols for the elements. -State the postulates of Dalton. -Identify the postulates which do not support present day theory. -Justify each postulate with an example. <p>Each child will be able to discuss the principles of treatment and prevention in various diseases.</p>	<p>To verify the law of conservation of mass.</p> <div style="border: 2px solid yellow; padding: 5px; margin: 10px 0;"> <p>ART INTEGRATION: (presentation)Use Google jamboard to make a collage of life and scientific contributions of Scientist Lavoisier / Dalton</p> </div> <p>Oral quiz</p> <p>Role play Lifestyle changes to avoid contracting diseases.</p>	<p>Worksheets in google docs</p> <p>Assignments in google docs</p> <p>Educosoft assignments</p> <p>Class test in google forms</p> <p>Assignment on google doc</p> <p>Educosoft assignment</p> <p>Class test</p>
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	<p>Mass and Weight (5 classes)</p> <p>Revision-</p> <ol style="list-style-type: none"> 1. Motion 2. Force and laws of motion 3. Gravitation 	<p>Each child will be able to-</p> <p>*Solve the numericals based on the equations of motion for a freely body</p> <p>* distinguish between mass and weight</p> <p>*.Solve numericals based on the concept</p>		
Soc. Sc.	<p><u>Economics</u></p> <p>Topic : Poverty As A Challenge</p> <p>Classes: 05</p> <p><u>Concepts:</u></p> <ul style="list-style-type: none"> ■ Introduction: Case studies ■ Poverty as seen by social scientists ■ Poverty line ■ Poverty estimates ■ Vulnerable groups ■ Inter-state disparities ■ Global poverty scenario ■ Causes of poverty ■ Anti-poverty measures ■ The challenges ahead 	<p><i>Each child will be able to:</i></p> <ol style="list-style-type: none"> 1) share the meaning of poverty; 2) discuss the link between poverty & issues like landlessness, unemployment, family size, etc.; 3) elaborate on the view of social scientists on poverty; 4) tell about the concept of 'poverty line'; 5) explain the nature of poverty at the national & global levels; 6) describe the causes of poverty & the governmental poverty alleviation programmes. 	<p><u>Application activities:</u></p> <ul style="list-style-type: none"> ▪ Think-n-share ▪ Guided reading questions <p><u>Practice activities:</u></p> <ul style="list-style-type: none"> ▪ Worksheet ▪ 'Act it out!' ▪ Question Framing <p><u>Art Integration:</u></p> <p>The dying art of Handloom Weaving</p>	<p>Question chain</p> <p>Reflections</p> <p>Oral Assessment</p> <p>Framing questions</p> <p>Assessment through Google Forms</p> <p>Assignments Questions ased on Bloom's Taxonomy</p>
Sanskrit	<p>उपसर्गाः – आ, वि, प्रति, उप, अनु, निर्, प्र, अधि, अप, नि, अव (२)</p> <p>अपठितः गद्यांशः (१)</p>	<p>- उपसर्ग के साथ नवीन शब्दों को लिखकर शब्दकोश का विस्तार कर सकेगा। (जैमबोर्ड गतिविधि)</p> <p>-गद्यांश संबंधी प्रश्नों के उत्तर दे पाएगा।</p>	<p><u>प्रायोगात्मक गतिविधि-</u></p> <p>उपसर्गों का प्रयोग करते हुए मित्र अथवा किसी अन्य को संस्कृत संवाद लेखन करना।</p> <p>मौखिक- लिखित</p>	<p>मौखिक</p> <p>लिखित</p> <p>गतिविध्यात्मक</p>

	<p><u>रचनात्मककार्यम् – (२)</u></p> <p>संस्कृतानुवाद , चित्रवर्णनम् (समाचारपत्रीय गतिविधि)</p>	<p>-कम से कम ५ वाक्यों की रचना कर पाएगा</p> <p>-कला समायोजित कार्य में विविध रंगों का स्कैच बना पाएगा।</p>	<p>गतिविध्यात्मक - गूगलप्रपत्र गूगललेख अभ्यासकार्यपत्र करना तथा</p> <p>कला समायोजन के अन्तर्गत अंतरिक्षीय रंगों का अथवा प्राकृतिक सौन्दर्य के स्कैच की रचना करते हुए उसका वर्णन हिन्दीभाषा में तथा अनुवाद संस्कृतभाषा में करना।</p>	<p>गूगल प्रपत्रों, आलेखों वाले</p> <p>कार्य के द्वारा तथा चित्रवर्णन के लिखित नवीन उदाहरणों से मूल्यांकन किया जाएगा।</p>
FRENCH	<p>Les Verbes</p> <p>La Lettre</p>	<p>Students will be able to - Conjugate verbs in the correct tenses utilising the rules of conjugation.</p> <p>Write an informal letter in french following the correct format.</p>	Worksheet - Grammar	Class Test - Les verbes.
COMP. APP.	Revision of the syllabus done so far using various types of assessments in the form of Lab activities, oral, written and self corrected quizzes.	<p>Every student will be able to self evaluate his understanding of the content taught so far</p> <p>Students will be able to comprehend the question and tell the relevant answer to the same.</p>	<p>Oral Discussions</p> <p>Problem Solving</p>	<p>Class Test</p> <p>Hands On activities</p> <p>Oral questioning</p>
H SC.	Resource management	<p>Students will be able to-</p> <ul style="list-style-type: none"> - Define 'resources' - List the characteristics of resources - Classify resources into: Human and Non-human - Enumerate the different steps of waste management and explain 	<p>Activity (art integration) : Prepare a product using waste/old paper (using the paper mache technique)</p> <p>Practical: Prepare a poster on importance of segregation of waste.</p>	Assignment Worksheet

		<p>their importance</p> <ul style="list-style-type: none">- Elaborate on waste segregation- Explain the 5Rs of waste management- Refuse, Reduce, Reuse, Repair and Recycle- Outline the procedure of correct disposal of kitchen waste	<p>(V.I. student- to write a slogan to create awareness on proper waste disposal)</p>	
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