## ENGLISH

\begin{tabular}{|c|c|c|c|c|c|}
\hline \[
\begin{gathered}
\text { S. } \\
\text { No }
\end{gathered}
\] \& Lesson/ Chapter Name \& Objectives / Learning Outcomes \& Methodology \& Teaching Aids \& Activity \\
\hline 1. \& The fun they had \& To enhance familiarizing with specific background information of author \& \begin{tabular}{l}
The background of the author would be given. The story would be read aloud. The theme and underlying meaning would be discussed. \\
Difficult words would be listed and explained. The moral of the story would be discussed. \\
They would be able to determine the tone of a short story. They would be able to comprehend their on work
\end{tabular} \& Worksheets and video clips \& Discuss on modernity \\
\hline 2. \& The sound of music \& to recognize the technique of repetition As an element of style. \& \begin{tabular}{l}
The session would begin with an interactive session wherein the learners would interpret the title of the lesson. \\
The background knowledge of the author and his works would be given. The facilitator would develop the chain of events, with TEXT sequence or discourse/spoken with reference to the educational and personal domains. Difficult words and terms would be discussed. The prose will be explained. All possible questions and answers would be discussed and assigned.
\end{tabular} \& Worksheets \& To perform a classical song in the class \\
\hline 3.

4. \& \begin{tabular}{l}
Poetry: <br>
The road not taken wind

 \& to encourage the students to appreciate poetry and read aloud with proper intonation to prepare the students for poetic forms and adept them with the figures of speech, rhyme and rhythm to read and recognize the purpose of economy of words and the hidden pathos and nuances of the lines, correlating them with author's background and personal experiences. \& 

pre-reading activity would be the first step where in the students would delve deep into the title of the poem and make an interpretation of the title as it indicates the subject and theme. <br>
The background of the poet would be discussed. The poem would be read aloud with proper into nation rhyme and rhythm. Difficult terms and words would be explained so that the students can predict the atmosphere of the world inside the poem. <br>
The poem would be explained covering the phrases, sentences and discourse as well as the restructuring. Silent reading of the poem by the students within five minutes and listing the difficult terms. <br>
The figures of speech and rhyme scheme would be discussed.

 \& Textual work and related books \& 

The learners would discuss in their groups and draw a comparative Analysis of the discussion in the class <br>
Audio visual representation of the poem
\end{tabular} <br>

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\end{tabular}

| 5. | The little girl | To enhance familiarizing with specific background information of author <br> -to recognize the technique of repetition As an element of style. | The session would begin with an interactive phase wherein the learners would interpret the title of the story. <br> The background of the author would be given. The story would be read aloud. The theme and underlying meaning would be discussed. <br> Difficult words would be listed and explained. <br> The moral of the story would be discussed. <br> They would be able to determine the tone of a short story. <br> They would be able to comprehend their on work Discuss on the character of the little girl | Worksheet | Group Discussion |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 6. | (GRAMM AR): <br> Determine rs. | -to establish a clear understanding of determiners -to enable the learners To identify the types of determiners and use them in sentences. | -the session would be started with an audio-visual song of determiners. <br> Quiz on determiners would be conducted. The learners would be asked to arrive at the rules. (Inductive method) | Worksheets | 1. Worksheets for all range of learners.(C1-A1) <br> Articles Grammar <br> 2. Auction (Group Activity for all range of learners) <br> Shopping list game. |
| 7. | Direct and indirect speech. | Distinguish between both direct and indirect speech. To list rules for converting the direct speech into indirect and vice versa. To demonstrate conventions of English grammar and usage when writing or speaking. | Search the interview and select the webpage into word document. <br> Make copies for every two students and divide the students into pairs. <br> Ask the students to make a reported version of it with a word limit of 150 words. After completion let the students swap the report with their peer and reduce it into 100 words. | Worksheets | Provide students with a chart of the principal changes in reported speech. Ask them to practice the reported speech by asking them to convert from direct to report speech Introduction to a wider range of reporting verbs to help students more post 'say' and 'tell'. The students will be asked to formulate grammatically correct sentences Change the narration for the given situation. |
| 8. | Modals | To analyze the proper usage of modals expressing ability. To reflect about the different abilities they possess.Students | Introduction to all the modals. Students will be exposed to its usage that constitutes ability and possibility. Demonstrationn of modals in negative and interrogative sentences. | Worksheets | Showing of a video clip and turning it off as the scene reaches climax. <br> Students will predict the outcome of the video. This will provide opportunity to discuss how |


|  |  | willdemonstrate an ability to reason deductively using modal forms. Differentiate the modals by identifying the language around them |  |  | deductions are made. Students will list the information and infer their own conclusion using modals. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 9. | Tenses | Students will be able to identify the verb and tense in a sentence. Students will be able to write a sentence using past, present or future tense. Distinguish between four verb tenses. Identify incorrect and correct tense in sentences. | Facilitation of word sort using simple past and present verbs. Leading students into discussion so that they can find patterns in the words. | Worksheets | Providing students with fill in the blank paragraphs. Instruct them to explain each sentence and label each blank with the tense needed. Ask students to create scenarios and narrate in different forms of tenses. After completion, review to ensure the students understands how to use verb tenses. |
| 10. | A truly beautiful mind . | -To allow problem solving: identifying the problem; considering the options; weighing the pros and cons of each option; reaching a decision. The learners would be able to enhance their problem solving skills | The session would start with an interactive session wherein the students would interpret the titles of the lessons. <br> The back ground of the author would be given. The theme end storyline would be explained. | Worksheets and flashcards | Class Reading with suitable expression, pronunciation and intonation. |
| 11. | WRITING SKILLS <br> Article Writing <br> Short story | -To enhance familiarizing with specific background information of author /book excerpt/ history -To express ideas fluently and spontaneously without difficulty in expressions, grammar usage, format usage, relevant vocabulary. | The session would start with a pre- writing activity to create an interest towards writing. The teacher would define what an article is and discuss the purpose of article writing. The different styles, subjects, purpose of article writing would be discussed. The teacher would explain the technique of accumulating ideas, focusing on ideas and facts, planning, organizing, evaluating, structuring and editing. They would be taught the importance and way of producing a finished piece of work with examples. The requirements of the content, beginning, body and end would be focused. | Worksheets | Article Writing on facts (based on research) <br> Make a collage on the great leaders of the world. <br> Write a short story on the topic of great leader of the world, |


| 12. | My childhood | -To enhance familiarizing with specific background information of author --to guide the students to relate the characteristics of literature to larger cultural and human values -identify the techniques used by the writer. | Pre- reading Activity: <br> The session would start with an interaction on the ways you think we could help prevent the extinction of languages and dialects. <br> The title of the prose would be open for class interpretation. The facilitator would develop the format of text in sequence or discourse (spoken with reference to the ethical/global, public and personal domains of social and personal life. | Discussion and stories | Pair Activity (for all range of learners comprising: <br> Activity: research with pictures and present it in the form of an article. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 13. | packing | to guide the students to relate the characteristics of literature to larger cultural and human values. | The session would begin with an interactive stage where in the students would discussion the topic of pets. <br> The title of the lesson would be opened to the class for interpretation. <br> The background knowledge of the author would be given. The prose would be explained. Difficult words would be listed and explained. <br> The moral of the story would be discussed. | Worksheets | Listening Activity for all range of Learners to note their progress and as training ground for their ASL. |
| 14. | Rain on the roof | To recognize the purpose of economy of words and the nuances of the lines that highlights the poems. They would be able to read the poem with proper tone and rhyme and develop an interest in poetry. | The learnerswould infer ideas and involve in an interactive session. <br> The title of the poem would be open for class interpretation. | Discussion | To make students write a message showing gratitude to humans Discuss how nature attracts the people? |
| 15. | A legend of the northland | The poem would be read aloud with proper intonation rhyme and rhythm. Difficult terms and words would be explained so that the students can understand. | The knowledge background of the poet would be given. The poem would be read aloud with proper stress and intonation. The teacher would discuss the theme, poetic devices and structure and rhyme. | Worksheets | To make students write a message showing gratitude to humans Discuss how nature attracts the people? |
| 16. | No men are foreign | The poem would be read aloud with proper intonation rhyme and rhythm. Difficult terms and words would be | The students would be able to grasp the theme and meaning of the poem. <br> They would be able to read the poem with proper tone and | Worksheets | Group Discussion |


|  |  | explained so that the students can understand. | rhyme and develop an interest in poetry. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 17. | On killing a tree | To read and recognize the purpose of Economy of words and the hidden pathos and Nuances. | To facilitate making connections between similar situations in different storylines/life experiences. | Videos | An analysis of the poem Animals through a Power Point presentation. <br> Audio-visual <br> Write an essay on the significance of trees. To identify the rhyme scheme in the poem |
| 18. | The snake trying | To read and recognize the purpose of Economy of words and the hidden pathos and Nuances. | To facilitate making connections between similar situations in different storylines/life experiences. | Flashcards | An analysis of the poem Animals through a Power Point presentation. <br> Audio-visual <br> Write an essay on the significance of trees. To identify the rhyme scheme in the poem |
| 19. | If I were you | To read and recognize the purpose of Economy of words and the hidden pathos and Nuances. | To facilitate making connections between similar situations in different storylines/life experiences. | Discussion and videos | An analysis of the poem Animals through a Power Point presentation. <br> Audio-visual <br> Write an essay on the significance of trees. To identify the rhyme scheme in the poem |
| 20. | $\begin{aligned} & \hline \text { Reach for } \\ & \text { the top } \end{aligned}$ | history -to recognize the technique of repetition As an element of style. | The session would begin with an interactive session wherein the learners would interpret the title of the lesson. <br> The background knowledge of the author and his works would be given. The <br> Facilitator would develop the chain of events, with TEXT sequence or discourse/spoken with reference to the educational and personal domains. <br> Difficult words and terms would be discussed. The prose will be explained. All possible questions and answers would be discussed and assigned. | Discussion | Group Discussion on madam rides the bus |
| 21. | The bond love | -To enhance familiarizing with specific background information of author / book excerpt / history of India --to guide the students to relate the characteristics | Pre- reading Activity: <br> The session would start with an interaction on the ways you <br> think we could help prevent the extinction of languages and dialects. <br> The title of the prose would be open for class interpretation. <br> The facilitator would develop the format of text in sequence | Pictures | Pair Activity (for all range of learners comprising: <br> Activity: research with pictures and present it in the form of an article. |


|  |  | of literature to larger cultural and human values <br> -identify the techniques used by the writer. | or discourse (spoken with reference to the ethical/global, public and personal domains of social and personal life. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 22. | The lost child | To guide the students to relate the characteristics of literature to larger cultural and human values. | The session would begin with an interactive stage where in the students would discussion the topic of pets. <br> The title of the lesson would be opened to the class for interpretation. <br> The background knowledge of the author would be given. The prose would be explained. Difficult words would be listed and explained. The moral of the story would be discussed. | Videos | Listening Activity for all range of Learners to note their progress and as training ground for their ASL. |
| 23. | The adventure of too | To guide the students to relate the characteristics of literature to larger cultural and human values -identify the techniques used by the writer. | The facilitator would develop the format of text in sequence or discourse (spoken with reference to the ethical/global, public and personal domains of social and personal life. | Videos and maps | Discuss the character of grand father |
| 24. | In the kingdom of fool | -To help learners distinguish different perspectives; analyzing them; drawing conclusion/s | The facilitator would develop the format of text in sequence or discourse (spoken with reference to the ethical/global, public and personal domains of social and personal life. | Videos | Listening Activity for all range of Learners to note their progress and as training ground for their ASL. |
| 25. | The happy prince | -To allow problem solving: identifying the problem; considering the options; weighing the pros and cons of each option; reaching a decision. <br> The learners would be able to enhance their problem solving skills | The session would start with an interactive session wherein the students would interpret the titles of the lessons. <br> The back ground of the author would be given. The theme end storyline would be explained. | Videos and paper material | Class Reading with suitable expression, pronunciation and intonation. |
| 26. | eathering the storm in Ersama | The learners would be able t enhance their problem solvir skills | The back ground of the author would be given. The theme end storyline would be explained. | Videos and worksheets | They would be able to inculcate the values of determination and will power. <br> Their Reading skills would be |


|  |  |  |  | developed |  |
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| 27. | The last <br> leaf | To enhance familiarizing <br> background information of <br> author | The background of the author would be given. The story <br> would be read aloud. The theme and underlying meaning <br> would be discussed. <br> Difficult words would be listed and explained. The moral <br> of the story would be discussed. <br> They would be able to determine the tone of a short story. | Videos |  |
| 28. | A house is <br> not a home | To help learners <br> distinguish perspectives; <br> analyzing them; <br> conclusion. | The session would begin with an interactive phase wherein <br> the learners would interpret the title of the story. <br> They would be able to comprehend their on work | Worksheets | Discuss the life of the driver |
| 29. | The <br> beggar | To facilitate making <br> connections between <br> similar situations in <br> different storylines/life <br> experiences | The background knowledge of the author and his works <br> would be given. The facilitator would develop the chain of <br> events, with TEXT sequence or discourse/spoken with <br> reference to the educational and personal domains. <br> Difficult words and terms would be discussed. The prose will <br> be explained. All possible questions and answers would be <br> discussed and assigned. | Discussion | Discuss in the Group how we can <br> save the earth? |

## SCIENCE

## PHYSICS

| $\begin{gathered} \hline \text { S. } \\ \text { No } \end{gathered}$ | Lesson/ <br> Chapter <br> Name | Objectives / Learning Outcomes | Methodology | Teaching Aids | Activity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. | Motion | By end of the lesson students able to- <br> - Understand the <br> Physical quantities and there types. <br> 2. Understand the Differences between scalar and vector quantities. <br> 4. Students able to explain the concept of Distance and displacement <br> 5. They must know the difference between types of graphs. <br> 6.Able to calculate speed, velocity and acceleration of the moving body <br> 6. They must be able to Plot of graph between different quantities. | Developing hypothesis by : <br> Brainstorming <br> Lecture <br> Discussion <br> Activating Prior <br> Knowledge by Random Questioning <br> Introducing the topic to be taught after getting the expected response from | Audio visual aids Chalk and duster Use of various text books e.g. NCERT ,lakhmirsingh, H.C. Verma Use of various pictures that shows different type of motion Use of various graph that use the | Chart making on the following topic : <br> - Plot velocity - time graph <br> - Speed time graph <br> Use of smart board to show the motion of different object. <br> Group Activity: The teacher will divide the students in groups to perform practical work (To find out the density of solid) in the lab and the areas of assessment may include (Teamwork) (Submission of practical notebook) (Observation skill), (Experimental |


|  |  | $\begin{aligned} & \mathrm{V}=\mathrm{u}+\mathrm{at}, \\ & \mathrm{~S}=\mathrm{ut}+1 / 2 \mathrm{at}^{2} \\ & \text { and } \mathrm{v}^{2}-\mathrm{u}^{2}=2 \mathrm{aS} \end{aligned}$ <br> Derivation of above mentioned equations by graphic method. | the students. | relation between speed- and time , distance and time | skills), (Understanding skill-viva voce), (Analytical skills), (Knowledge Application) (Computational skills) (Drawing conclusions). |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2. | Force and law of Motion | Students must know about following concepts at the end of the lesson <br> - Concept of balanced and unbalanced force <br> - Concept of I ${ }^{\text {st }}$ law of motion. <br> - Concept of inertia <br> - Force <br> - Resultant force <br> - Applications of laws of motion <br> Concept of motion | Developing hypothesis by:Brainstorming Lecture <br> Discussion Activating Prior Knowledge by Random Questioning Introducing the topic to be taught after getting the expected response from the students. | Audio visual aids Chalk and duster Use of various text books e.g. NCERT ,lakhmirsingh, H.C. Verma Use of thread a stone to explain the circular motion | Oral Questions: The teacher will do it to assess the understanding of the topic by the students. The areas of assessment will include: (Listening Skills) (Clarity of concepts) (Communication skills) <br> Use of smart board to show the motion of different object |
| 3. | Gravitation | Make it sure that the student learns the concepts given. Concept of gravity. <br> - Concept of universal law of gravitation and free fall. <br> - Relationship between G and g . | Developing hypothesis by :Brainstorming Lecture <br> Discussion Activating Prior Knowledge by Random Questioning Introducing the topic to be taught after getting the expected response from the students. | Audio visual aids Chalk and duster Use of various text books e.g. NCERT,lakhmirsi ngh, H.C. Verma Use of various pictures that shows different type of motion | Ask the students to make a chart on the topic of Archimedes' principle. ii. In Text Questions iii. Numerical problems related to the topic. |
| 4. | Work and energy | Basic concept of work. <br> Types of work(positive, negative, and zero work done) <br> Concept of energy, and forms of energy. <br> Types (kinetic and potential energy) and their derivations. <br> Law of conservation of energy. | Activating Prior Knowledge by Random Questioning <br> ii. Introducing the topic to be taught after getting the expected response from the students. Developing hypothesis by (a) Lecture, (c) Discussion and (d)In Text Questions | Audio visual aids Chalk and duster Use of various text books e.g. NCERT,lakhmirsi ngh, H.C. Verma | Content of Knowledge, Presentation, Correctness, Time Management and Thinking skills. <br> i. Divide the students in the class in groups and ask them to Explain at least three examples of transformation of energies in our daily life. <br> ii. Remind the students about the various types of work and ask them to give one example of each type of work. <br> iii. Group Discussion |


| $\begin{gathered} \text { S. } \\ \text { No } \end{gathered}$ | Lesson/ Chapter Name | Objectives / Learning Outcomes | Methodology | Teaching Aids | Activity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. | Is Matter Around Us Pure | Student will be able to: <br> - Understand the concept of pure substance and mixture <br> - Differentiate between the homogenous and heterogeneous mixture <br> - Describe solution, colloidal solution and suspension and state their properties <br> - State the difference between these three type of solution | - Activating <br> Prior Knowledge by <br> Random Questioning <br> - Introducing thetopic to be taught after getting the expected response from the students. <br> - Developing <br> hypothesis by: <br> Brainstorming <br> Lecture <br> Discussion <br> Laboratory method | Chalk <br> Duster <br> Board <br> Chart <br> Projector <br> SmartBoard <br> Videos <br> pdfs | - To prepare and distinguish between: <br> a) a true solution <br> b) a suspension <br> c) a colloidal solution and <br> - To prepare and distinguish between <br> a) a mixture <br> b) a compound <br> To carry out the some reactions and classify them as physical or chemical changes : |
| 2. | Atoms and Molecules | students will be able to <br> - State the law of conservation of mass and law of definite proportion <br> - State the Dalton's atomic theory. <br> - State the symbol, atomic number and mass number of some elements. <br> - Understand the concept of ions: cation ions and anions <br> - write the chemical formula and name of given compounds <br> - Calculate the molecular mass or molar mass and formula unit mass of the compounds <br> - Understand the mole concept. | - Introducing the topic to be taught after getting the expected response from the students. <br> Lecture <br> Discussion <br> Laboratory method | Chalk Duster Board Chart Projector Smart Board Videos pdfs | - Play a game by making valency card. <br> - Prepare concept map for Mole Concept. |
| 3. | Structure Of <br> Atom | students will be able to <br> - Understand the basic properties of subatomic particles: electron, proton and neutron. <br> - State the Bohr model of an atom, its merits and demerits <br> - Understand the distribution of electrons in different shell <br> - Understand the concept of shell, isotopes, | - Activating Prior Knowledge by Random Questioning <br> - Introducing the topic to be taught after getting the expected response from the students. <br> - Developing hypothesis by: | Chalk <br> Duster <br> Board <br> Chart <br> Projector <br> SmartBoard <br> Videos <br> Pdfs | - Students are asked to make chart showing the properties of sub atomic particles in tabular form. <br> - Make a model showing distribution of electron in different shells. <br> - Prepare concept map on isotope. |


|  | isotones and isobars explain application of isotopes in various fields. <br> Corelate atomic mass and atomic number Calculate the average atomic mass of different isotopes. | Brainstorming <br> Lecture <br> Discussion |  |  |
| :---: | :---: | :---: | :---: | :---: |

## Biology

| $\begin{gathered} \text { S. } \\ \text { No } \\ \hline \end{gathered}$ | Lesson/ Chapter Name | Objectives / Learning Outcomes | Methodology | Teaching Aids | Activity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. | TheFundamentalu nit of life | Make it sure that the studentlearns the concepts given: <br> - History of the cell. <br> - Prokaryotic andeukaryotic cell <br> - Structure of typicaleukaryotic cell <br> - Functions of cellOrganelles <br> - Definition <br> - Drawing diagrams. | Lecture cumdemonstrationmet hod withexplanation based onlearning objectives. <br> Discussion of subtopics involved inlearning objectives | Showing diagrams through screen presentation Pdf | 1 Drawing diagrams of plant and animal cell. <br> 2 Demonstration of osmosis through dried raisins. |
| 2. | Tissues | The students should know About <br> - Definition of tissues <br> - Types of plant tissues <br> - Concept of permanent and meristimatic tissues and their types. <br> - Types of meristematic tissues and their function. <br> - Type of complex tissues. <br> - Concept of stomata and its structure and function <br> - Role of transpiration. <br> - Definition and function of animal tissues. <br> - Types of animal tissues. <br> - Epithelial tissue <br> - Connective tissue <br> - Muscular tissues <br> - iv. Nervous tissues | Lecture cum demonstration method with explanation based on learning objectives. Discussion of sub topics involved in learning objectives Project method | Multimedia Pdf | 1.Quiz <br> Soak seeds of green gram, wheat, maize and peas. Once they become tender, try to split the seeds and tell which is monocot and which is dicot. <br> Find out the names of any five common plants and animals. |


| 3. | Why do we fall ill? | Students will be able to learn the: <br> - Concept of health <br> - Importance of personal and community health <br> - Diseases - its type . <br> - Pathogen - types causesand symptoms andprevention of pathogenicdiseases. <br> - Modes of spread ofdiseases by explaining thetypes of diseases . <br> - Concept of sexuallytransmitted diseases modesof spread causes andprevention. | Lecture cum demonstration method based on learning objectives Discussion of sub topics involved in learning objectives | Pdf links Multimedia | 1 Find outwhatprovisions aremade by yourlocal authorityfor the supplyof cleandrinking water. 2 Find out howyour localauthority manages thesolid wastegenerated inyour neighbourhood. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4. | Natural resources | Students will be able toknow about followingconcepts / terms <br> - Biosphere. <br> - Biotic and abioticcomponents. <br> - Explain the role ofatmosphere climate, seabreeze and land breeze. <br> - Pollution its types andharmful effect. <br> - Concept of soil pollution- soil erosion causes and <br> - prevention of soil erosion. <br> - 6 Weathering of rocks. | Lecture cum demonstration method with explanation based on learning objectives. Discussion of sub topics involved in learning objectives | Pdf <br> Link <br> Multimedia | Find out what the consequences of global warming would be. Collect information from newspaper or weather reports from TV about rainfall patterns across the country. |

## SOCIAL SCIENCE

| S.NO. | Chapter Name | Objectives/ Learning Outcomes | Methodology | Teaching Aid | Activity |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | History |  |  |  |  |
| 1 | The French Revolution | To familiarize with the names of people involved, the different types of ideas that inspired the revolution, the wider forces that shaped it. <br> To know the use of written, oral and visual material to recover the history of revolutions. | Interactive \& Discussion | $\checkmark$ Screen presentation <br> $\checkmark$ Multimedia chart <br> $\checkmark$ Pdf. <br> $\checkmark$ Map concept | $\checkmark$ Role Play <br> $\checkmark$ Screening the picture <br> $\checkmark$ The tale of two cities. <br> $\checkmark$ Flow chart <br> $\checkmark$ Debate |
| 2 | Socialism In <br> Europe And The <br> Russian <br> Revolution | $\checkmark$ To explore the history of Revolution <br> $\checkmark$ To familiarise the different ideas that inspired the Revolution. | Interactive \& Discussion | $\checkmark$ Screen presentation <br> $\checkmark$ Multimedia chart <br> $\checkmark$ Pdf. <br> $\checkmark$ Map concept | $\checkmark$ Word search <br> $\checkmark$ Poster making/Slogan <br>  Writing |
| 3 | Nazism And Rise Of Hitler | $\checkmark$ To discuss the critical significance of Nazism in shaping the politics of modern world. | Interactive \& Discussion | $\checkmark$ Screen presentation <br> $\checkmark$ Multimedia chart <br> $\checkmark$ Pdf. <br> $\checkmark$ Map concept | $\begin{aligned} & \checkmark \text { "Use your imagination" } \\ & \checkmark \text { "Dialogue Writing" } \end{aligned}$ |
|  | Civics |  |  |  |  |
| 4 | What Is Democracy? Why Democracy? | $\checkmark$ To develop Conceptual skills of defining democracy. <br> $\checkmark$ To develop a sophisticated defence of democracy against common Prejudices. | Interactive \& Discussion (It can integrate with English and Art) | $\checkmark$ Screen presentation <br> $\checkmark$ Multimedia chart <br> $\checkmark$ Pdf. <br> $\checkmark$ Map concept | Group Activity \& Educational Tour (Gram Panchayat) |
| 5 | Constitutional Design | $\checkmark$ To develop respect for the constitution and recitation for constitutional values. | Interactive \& Discussion (It can integrate with English and Art) | $\checkmark$ Screen presentation <br> $\checkmark$ Multimedia chart <br> $\checkmark$ Pdf. <br> $\checkmark$ Map concept | $\checkmark$ Skit/ Role play <br> $\checkmark$ Word Search |
| 6 | Electoral Politics | $\checkmark$ To familiarise all alert Indian Electoral system. <br> $\checkmark$ To recover the significance of Election commission. | Interactive \& Discussion (It can integrate with English and Art) | $\checkmark$ Screen presentation <br> $\checkmark$ Multimedia chart <br> $\checkmark$ Pdf. <br> $\checkmark$ Map concept | $\checkmark$ Election of a class Monitor. <br> $\checkmark$ Poster Making |
|  | Working Of | $\checkmark$ To identify the role of Parliament and its | Interactive \& | $\checkmark$ Screen presentation | $\checkmark$ Classification game |


| 7 | Institutions | producers. <br> $\checkmark$ To understand the working of Indian Judiciary. | Discussion (It can integrate with English and Art) | $\checkmark$ Multimedia chart <br> $\checkmark$ Pdf. <br> $\checkmark$ Map concept | $\checkmark$ Excursion of local Institution. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Geography |  |  |  |  |
| 8 | India-Size And Location | $\checkmark \quad$ Students will be able to understand the location and size of India in the world, know the essential facts of India and the relationship of India with its neighbouring countries | Inductive and deductive method | $\checkmark$ Screen presentation <br> $\checkmark$ Multimedia chart <br> $\checkmark$ Pdf. <br> $\checkmark$ Map concept | $\checkmark$ Locate and label the tropic of cancer |
| 9 | Physical Features of India | $\begin{array}{ll} \checkmark & \text { Students will be able to understand } \\ \checkmark & \text { The major landform features and the } \\ & \text { underlying geological structures } \end{array}$ | Inductive and deductive method | $\checkmark$ Screen presentation <br> $\checkmark$ Multimedia chart <br> $\checkmark$ Pdf. <br> $\checkmark$ Map concept | Identify different mountain ranges in India. |
| 10 | Drainage | $\checkmark \quad$ Students will be able to classify the water bodies, meaning of drainage system. | Inductive and deductive method | $\checkmark$ Screen presentation <br> $\checkmark$ Multimedia chart <br> $\checkmark$ Pdf. <br> $\checkmark$ Map concept | Draw different drainage pattern formed by rivers. |
| 11 | Climate | $\checkmark \quad$ Students will be able to understand the role of climatic controls effect the climate of any part of the world. <br> $\checkmark \quad$ They will be able to explain unifying role of monsoon. | Inductive and deductive method | $\checkmark$ Screen presentation <br> $\checkmark$ Multimedia chart <br> $\checkmark$ Pdf. <br> $\checkmark$ Map concept | Distribution of rainfall in India on map. |
| 12 | Natural <br> Vegetation And Wildlife | $\checkmark \quad$ Students will understand the nature of diverse plants and animals and their distribution. <br> Students are concerned to protect the diversity of flora and fauna. | Inductive and deductive | $\checkmark$ Screen presentation <br> $\checkmark$ Multimedia chart <br> $\checkmark$ Pdf. <br> $\checkmark$ Map concept | $\checkmark$ Locate different types wild life sanctuaries and National park on a map of India |
|  | Economics |  |  |  |  |
| 13 | The Story Of Palampur | To understand the meaning and significance of economic activities. To know about different non-farm activities. | Interactive method Discussion method | $\checkmark$ Screen presentation <br> $\checkmark$ Multimedia chart <br> $\checkmark$ Pdf. <br> $\checkmark$ Map concept | $\checkmark$ Read reports from newspapers and magazines on agricultural development, write a letter to the agriculture minister telling him how the use of chemical fertilizers can be harmful. |



## MATHEMATICS

| $\begin{aligned} & \text { S } \\ & \text { No } \\ & \hline \end{aligned}$ | Name of the Chapter | Objectives/Learning outcomes | Methodology | Teaching Aids | Activity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. | Number Systems | Describe the concept of irrational numbers <br> Represent irrational numbers on a number line <br> Describe the concept of real numbers <br> Find the decimal expansions of real numbers <br> Express the numbers with terminating <br> decimal expansion and non-terminatingrecurring decimal expansion as rationalnumbers <br> Express a number with non-terminating andnon- recurring decimal expansion as a rational number <br> Determine irrational numbers between tworational numbers <br> Represent real number on a number lineusing the process of | $\square$ Link to previous knowledge <br> $\square$ Practical <br> Approach <br> $\square$ Problem <br> Solving <br> $\square$ Explanatory <br> Approach <br> $\square$ Questioning | Multimedia <br>  <br> Charts | $\square$ Flash card activity <br> $\square$ Model of a clock using irrational number. <br> $\square$ Cross word puzzle. <br> $\square$ Construct a Square Root Spiral <br> $\square$ Evolution of Number system-journey from counting numbers to real numbers, make a flow chart. <br> $\square$ Take a help of a computer science seniors/friends/teacher to convert your |


|  |  | successive magnification <br> $\square$ Describe the results of various mathematicaloperations of irrational numbers <br> $\square$ Describe the various properties with respect to thereal numbers <br> $\square$ Represent the square root of a real number on a number line Verify the identities related to the square rootsusing examples $\square$ Rationalise the denominator of a givenirrational number Verify the laws of exponents involving the same bases Apply the laws of exponents to the real numbers Verify the laws of exponents involving differentbases but the same exponents |  |  | flow chart into a computer to ease your calculation work. <br> $\square$ Make a project on History of Pie Search 5-7 different mathematical symbols and their use. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2. | Polynomials | Identify if a given algebraic expression is a polynomial <br> Name a polynomial based on its degree <br> Find the zeroes of a given polynomial <br> Prove the Remainder Theorem <br> Find the remainder using the Remainder Theorem when a polynomial is divided by a linear polynomial <br> State the Factor Theorem <br> Verify if a linear polynomial is the factor of agiven polynomial <br> $\square$ Factorise polynomials using the Factor Theorem orthe splitting method Derive the given algebraic identity Evaluate polynomials using algebraic identities Factorise polynomials using algebraic identities | Interactive <br>  <br> Problem <br> solving |  <br> Models of squares and cubes | $\square$ Verify the Algebraic Identity: $(a+b)^{2}=a^{2}+2 a b+b^{2}$ <br> Verify the Algebraic Identity: $(a-b)^{2}=a^{2}-2 a b+b^{2}$ <br> Verify the Algebraic Identity: $\mathrm{a}^{2}-\mathrm{b}^{2}=(\mathrm{a}+\mathrm{b})(\mathrm{a}-\mathrm{b})$ <br> Cross word puzzle on Polynomial to make their basic concepts strong <br> To develop anaysing and problem solving skill students will find the sum of first n natural numbers is a polynomial of degree 2 in n . |
| 3. | Coordinate Geometry | $\square$ Describe the features of the Cartesian plane <br> $\square$ Locate the quadrant of a given point on theCartesian plane <br> $\square$ Write the coordinates of the points marked <br> on the Cartesian plane <br> $\square$ Plot a point on the Cartesian plane if itscoordinates are given | Interactive <br>  <br> Problem <br> solving | Graphical board \& Multimedia | Find the values of abscissa. <br> Find a hidden picture by plotting and joining the various points with given coordinates in a plane. <br> Finding mirror image of a figure using the concept of coordinate geometry. <br> Teacher will show one grid in which rows and column will be marked and few object will be pasted at different position , students have to locate the position of the object in terms of rows and columns. |


| 4. | Linear <br> Equations in Two <br> Variables | $\square$ Explain the term 'linear equation in two variables' <br> Identify if a given equation is a linearequation in two variables <br> Find solutions for the given linear equations <br> Represent a linear equation in twovariables on the Cartesian plane <br> Represent the solutions of an equation on anumber line and the Cartesian plane | Interactive <br>  <br> Problem <br> solving | Graphical board \& Multimedia | $\square$ Find the area of triangle made by graph of given equation and axes. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5. | Introduction to Euclid's Geometry | Explain Euclid's definitions of different terms, such as a point, line, straight line, surface and plane surface. Explain Euclid's five postulates Explain Euclid's axioms | Interactive \& Question/Ans wer | Charts | $\square$ Quiz <br> Toprepare a chart on euclid's Axioms and Postulates. <br> $\square$ Students will make picture gallery of Euclid's and will explain any two axioms using cut and paste activity. <br> $\square$ To make a mind map on important topics in this chapter. |
| 6. | Lines and Angles | $\square$ Explain the terms 'line', 'ray', 'line segment','collinear points', 'intersecting lines' and 'parallel lines' <br> $\square$ Describe the different types of angles <br> $\square$ Explain the terms 'adjacent angles', 'linearpair of angles', 'complementary angles', <br> 'supplementary angles' and 'verticallyopposite angles' <br> $\square$ Prove that vertically opposite angles are equal <br> $\square$ Describe the angles formed by a transversal <br> $\square$ Explain the corresponding angles axiom <br> $\square$ Prove that if a transversal intersects two parallellines, then each pair of alternate interior angles isequal <br> $\square$ Prove that if a transversal intersects two parallel lines, then each pair of interior angles on the same side of the transversal is supplementary <br> $\square$ Prove that the lines which are parallel to thesame line are parallel to each other <br> Prove that the sum of three angles of a triangle is $180^{\circ}$ | Interactive <br>  <br> Induction | Charts <br>  <br> Multimedia | $\square$ Proof of angle sum property by cut and paste activity. <br> $\square$ Students will click some pictures from their surrounding where some angle is formed, also write the type of the angle. $\square$ Verify that if two lines intersect each other then vertically opposite angles are equal. <br> $\square$ To verify the exterior angle property of a triangle. |
| 7. | Triangles | Describe congruent triangles <br> List the four criteria for the congruence of triangles <br> Explain the Side-Angle-Side (SAS) congruence rule <br> Prove the Angle-Side-Angle (ASA) congruence rule <br> Prove the Side-Side-Side (SSS) congruence rule <br> Prove the Right Angle-Hypotenuse-Side(RHS) congruence rule | Interactive <br>  <br> Problem <br> solving | Models of congruent triangles. | Verify the different criteria for congruency of triangles. <br> Verify that in a triangle, longer side has the greater angle opposite to it. Cross word puzzle on Triangles to test the basic concepts related to congruency. |


|  |  | $\square$ Explain the non-criteria for the congruence of triangles <br> $\square$ Prove that the angles opposite to the equal sidesof an isosceles <br> triangle are equal <br> $\square$ Prove that the sides opposite to the equalangles of a triangle <br> are equal <br> $\square$ Prove that if two sides of a triangle are unequal, then the angle <br> opposite to the longer side is larger <br> $\square$ Prove that in any triangle, the side oppositeto the larger angle <br> is longer <br> $\square$ Prove that the sum of any two sides of atriangle is greater than <br> the third side |  |  |
| :--- | :--- | :--- | :--- | :--- |
| $\square$ Describe the types of quadrilaterals and their properties |  |  |  |  |
| $\square$ Prove the angle sum property of quadrilaterals |  |  |  |  |
| $\square$ Describe the types of parallelograms andtheir properties |  |  |  |  |
| $\square$ als |  |  |  |  |


|  |  |  |  |  | point to the vertex of opposite side . Now they have to sow wheat and pulses in equal portion. <br> $\square$ Worksheet to understand properties of all types of quadrilaterals with reference to its sides and angles. <br> $\square$ With the help of geo board/square sheet students can explore area of different parallelograms on the same base and between the same parallels.Count number of dots in each parallelogram to find area. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 10. | Circles | $\square$ Define a circle <br> $\square$ Define various terms, such as centre,circumference, radius, chord, diameter, arc,segment and sector, in relation to a circle <br> $\square$ Describe the features of the diameter of a circle <br> $\square$ Describe various areas covered by a circle on a plane <br> $\square$ Prove that a perpendicular from the centre of acircle to a chord bisects the chord <br> $\square$ Prove that the line drawn from the centre of acircle to bisect a chord is perpendicular to thechord <br> $\square$ Prove that the equal chords of a circle areequidistant from the centre of a circle <br> $\square$ Prove that the chords equidistant from thecentre of a circle are equal in length <br> $\square$ Prove that the equal chords of a circle subtendequal angles at the centre <br> $\square$ Prove that the chords that subtend equal anglesat the centre of a circle are equal in length <br> $\square$ Define the congruent arcs of a circle andtheir properties <br> $\square$ Prove that the congruent arcs of a circle subtendequal angles at the centre of a circle <br> $\square$ Prove that the angle subtended by an arc at thecentre is double the angle subtended by the arc atany other point on the remaining part of the circle <br> $\square$ Prove that angles subtended by an arc at all points within the same segment of a circle areequal <br> $\square$ Prove that all angles formed in a semicircleare right angles <br> $\square$ Define concyclic points <br> $\square$ Prove that a circle can pass through threepoints that form a | Interactive \& Problem solving | Multimedia \& Charts | $\square$ To verify that the angle subtended by an arc of a circle at the centre is double the angle subtended by it at any point on the remaining part of the circle. <br> $\square$ To verify that the angles in the same segment of a circle are equal. <br> $\square$ To verify that the opposite angles of a cyclic quadrilateral are supplementary. Verify that angles in the same segment are equal by paper cutting and pasting. $\square$ Cross word puzzle to recall basic terms related to circles and to revise statements of theorems related to circles . <br> $\square$ Make a hoop and decorate it creatively using embroidary/painting etc. |


|  |  | triangle <br> $\square$ Prove that if a line segment joining two points subtends equal angles at two other points on thesame side of the line segment, then all the fourpoints are concyclic <br> $\square$ Describe the properties of cyclic quadrilaterals <br> $\square$ Prove that the sum of either pair of oppositeangles of a cyclic quadrilateral is $180^{\circ}$. <br> $\square$ Prove that if the sum of the opposite angles of aquadrilateral is $180 \square$,then the quadrilateral is cyclic |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 11. | Constructio ns | $\square$ Construct a triangle when its two base anglesand perimeter are known <br> $\square$ Prove that the required triangle is constructedfrom its two base angles and perimeter <br> $\square$ Construct the bisector of a given angle <br> $\square$ Prove that the angle bisector of a givenangle is constructed <br> $\square$ Construct an angle measuring 60 o at the initialpoint of a ray <br> $\square$ Prove that the required 60 o angle is constructed <br> $\square$ Construct the perpendicular bisector of a givenline segment <br> $\square$ Prove that the required perpendicular bisector of aline segment is constructed <br> $\square$ Construct a triangle when the length of its base, base angle and the sum of the two sides areknown <br> $\square$ Prove that the required triangle is constructed from the length of its base, base angle and the sum oftwo sides <br> $\square$ Construct a triangle when the length of its base, base angle and the difference of two sides areknown <br> $\square$ Prove that the required triangle is constructed from the length of its base, base angle and thedifference of two sides | Demonstration \& Problem solving | Multimedia \& geometry box |  |
| 12. | Heron's Formula | Calculate the area of a triangle using Heron'sformula Calculate the area of a quadrilateral usingHeron's formula | Interactive, Deductive\& Problem solving | Charts <br> \& multimedia | $\square$ To Find the area of playground. |


| 13. | Surface <br> Areas and <br> Volumes | $\square$ State the formulae for the lateral surface areaof a cuboid, cube and cylinder <br> $\square$ State the formulae for the total surface area of acuboid, cube and cylinder <br> $\square$ Define the concepts of volume and capacity <br> $\square$ State the formulae for the volume of a cuboid, cubeand cylinder <br> $\square$ Calculate the surface area and volume of acuboid, cube and cylinder <br> $\square$ Define the concept of a right circular cone <br> $\square$ Derive the formulae for the curved surface area,total surface area and volume of a cone <br> $\square$ Define the concepts of a sphere, its centre, radiusand diameter <br> $\square$ Calculate the surface area and volume of a sphere <br> $\square$ Define the concept of a hemisphere <br> $\square$ Calculate the curved surface area, total surfacearea and volume of a hemisphere | Interactive, Deductive \& Problem solving | Models of solid and hollow shapes Charts Multimedia | $\square$ to Find a formula for the curved surface area of a right circular cylinder, experimentally. <br> $\square$ To Find the relationship among the volumes of a right circular cone, a hemisphere and a right circular cylinder of equal radii and equal heights. <br> $\square$ To form a cone from a sector of a circle and to and the formula for its curved surface area. <br> Students will design jewellery using different mathematical shapes (plane or solid). <br> $\square$ They will calculate how much metal sheet/ cardboard used to make the jewellery. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 14. | Statistics | $\square$ Analysis, different types of data <br> $\square$ Create a frequency distribution table to classify data <br> $\square$ Draw a bar graph to depict the given data <br> $\square$ Interpret data from the given bar graph <br> $\square$ Draw a histogram to depict the given data <br> $\square$ Interpret the data represented in a histogram <br> $\square$ Draw a frequency polygon with the help of a histogram <br> $\square$ Calculate the mean of the given data <br> $\square$ Calculate the mode of the given data <br> $\square$ Calculate the median <br> $\square$ Calculate the median of the data when theobservations are in even number | Interactive, Deductive \& Problem solving | Multimedia Graphical Board Charts | $\square$ To draw histograms for classes of equal widths and varying widths. <br> $\square$ Students will design jewellery using different mathematical shapes (plane or solid). <br> $\square$ They will calculate how much metal sheet/ cardboard used to make the jewellery. <br> $\square$ Students will divide into two teams,play 20-20 match.Calculate run rate, and find mean score . <br> $\square$ Survey in different sections of your class and ask about their shoe size , represent it in tabular form. <br> Find which is the most common shoe size and least common shoe size. |
| 15. | Probability | Define probability and experimental probability List the practical applications of probability Conduct experiments to measure probability Define the terms 'experiment', 'trial', 'event'and 'outcome' Calculate probability of an outcome in a given event | Interactive, \& Problem solving | Playing <br> Cards <br> Dice <br> Coins <br> Multimedia | $\square$ Basic knowledge of probability and a fair die. <br> $\square$ To Find experimental probability of unit's digits of telephone numbers listed on a page selected at random of a |



## HINDI

| $\begin{array}{\|l\|} \hline \text { S. } \\ \text { No } \end{array}$ | $\begin{aligned} & \hline \text { Lesson/ } \\ & \text { Chapter } \\ & \text { Name } \end{aligned}$ | Objectives / Learning Outcomes | Methodology | Teaching Aids | Activity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | काव्य खंड) <br> पद रैदास, <br> (कविता) <br> रहीमके दोहे | * नैतिक मूल्यों तथा बौधिकक्षमता का विकास करना\| श्रवण एवं वाचन कौशल का विकास करना पाठ्य पुस्तक के अतिरिक्त अन्य दोहों का भी कक्षा में प्रस्तुतिकारण करना| <br> * रहीम दास जी ने अपने दोहों दृ के माध्यम से न सिर्फ लोगों को सही तरीके से जीवन जीने की कला सिखाई बल्कि जनता को नीति से संबंधित बातें बताईं इसके साथ ही लोगों को सही मार्ग पर चलने के लिए भी प्रेरित किया है और उन्हें सही मार्गदर्शन देने की कोशिश की है।छात्रों को बताना\| | छात्र <br> द्वारासर्वप्रथमपाठकावा चन एवं अध्यापकद्वारा अध्ययनकविताकाभावा र्थकठिन शब्दप्रश्नउत्तरभाषा अध्ययन से सम्बन्धितप्रश्न। | रहीम और रैदास की जन्म से लेकर कर्म स्थान की पूरी जानकारी देनाछात्रों में। | मीठी वाणी का जीवन में क्या महत्त्व है इस पर एक अनुच्छेद लिखना तथा रहीम के अनुसार ईश्वर की प्राप्ति किस प्रकार की जा सकती है उनके बारे में कक्षा में चर्चा करना और इस पर बच्चों को पूरी जानकारी देना\| |
| 2 | एक फूल की चाह (कविता) | * एक फूल की चाह छात्रों में ऊंच नीच की भावना को समाप्त करने की शिक्षा देता है। <br> * कवि कहता है कि सुखिया के पिता ने भक्तों से कहा कि उसके मंदिर में आने से मंदिर अशुद्ध हो गया है इस तरह का घटिया विचार यदि तुम सब के मन में है तो तुम माता के भक्त कैसे हो सकते हो। यदि वे लोग उसकी अशुद्धता को माता की महिमा से भी ऊँचा मानते हैं तो वे माता के ही | छात्र <br> द्वारासर्वप्रथमपाठकावा चन एवं अध्यापकद्वारा अध्ययनकविताकाभावा र्थकठिन शब्दप्रश्नउत्तरभाषा अध्ययन | समाज में हरिजन समाज के लोगों के साथ आज के आधुनिक समाज में भी दूर व्यवहार हो रहा है इसके ऊपर | कक्षा में समाज के ऊंच नीच की भावना से पीड़ित लोगों से सम्बंधित निबंध लिखवायें\| |


|  |  | सामने माता को नीचा दिखा रहे हैं। लेकिन उसकी बातों का किसी पर कोई असर नहीं हुआ। लोगों ने उसे घेर लिया और उसपर घूँसों और लातों की बरसात करके उसे नीचे गिरा दिया।छात्रों को समाज की इन कुरुटियों के बारे में अवगत कराना। | से सम्बन्धितप्रश्न। | छात्रों को जागृत कराना\| |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3 | नए इलाके में खुशबू रचते हैं हाँथ (कविता) | * समाज के उपेक्षित वर्ग के प्रति संवेदना प्रकट करना छात्रों में। <br> * आज दुनिया में इतनी तीव्र गति से बदलाव हो रहा है कि साल भर का बदलाव एक दिन में हो जाता है। इस बदलाव को देखकर अपनी जानीपहचानी वस्तुएँ भूलने का भ्रम होने लगता है। यहाँ तक कि सुबह का गया शाम को लौटने पर वह अपना मकान न ढूंढ़ पाने पर लगता है कि एक ही दिन में पुरानी पड़ गई हैए क्योंकि कल तक तो कुछ न कुछ फिर नया बन जाएगा। छात्रों को पाठ कर आधार पर बताना। | छात्र <br> द्वारासर्वप्रथमपाठकावा चन एवं अध्यापकद्वारा अध्ययनकविताकाभावा र्थकठिन शब्द्रश्नउत्तरभाषा अध्ययन से सम्बन्धितप्रश्न। | अपनी जन्म भूमि को कभी भी भूलना नहीं चाहिए बल्कि सफलता प्राप्त करने के बाद अपने लोगों के लिए भलाई का कार्य करना चाहिए छात्रों को बताए\| | बाल मजदूरी कानूनन अपराध है इस बात की ज्ञान कक्षा में प्रसारित करना\| |
| 4 | $\begin{aligned} & \text { (गद्द खडं) } \\ & \text { दु:ख } \\ & \text { अधिकार } \end{aligned} \text { का }$ | * विभिन्न पर्वत स्थलों से परिचित करवाना और देश के विभिन्न पर्यटन स्थल को जोड़ना के ज्ञान का विस्तार करना है। <br> \% मनुष्य के जीवन में पोशाक का अत्यधिक महत्त्व है क्योंकि समाज में किसी व्यक्ति की पोशाक देखकर हमें उस व्यक्ति की हैसियत और जीवन शैली का पता लगत। है। एक अच्छी पोशाक व्यक्ति की समृद्धि का प्रतीक भी कही जा सकती है। हमारी पोशाक हमें समाज में एक निश्चित दर्जा दिलवाती है। पोशाक हमारे लिए कई दरवाज़े खोलती है। कभी कभी वही पोशाक हमारे लिए अड़चन भी बन जाती है छात्रों को बताना | छात्रों <br> द्वारापाठकावाचन अध्यापक द्वारापाठका अध्ययन करानाप्रश्नों-उत्तरक हानी से आगेप्रश्नउत्तरभाषाका अध्ययन कठिन शब्दोंकाचयनअर्थस्पष्ट करना | समाज में ऊंच नीच की भवन को समाप्त करने के लिए छात्रों को जागृत करना। | विभिन्न प्रान्तों के पोशाकों के बारे में जानकरी हासिल करने पर उनका चार्ट पेपर पर चित्रण करें और कक्षा में लगायें |
| 5 | एवेरेस्ट मेरी शिखर यात्रा | *. दु:ख का अधिकार में पोशाक की महत्ता को बताने की चेष्टा की है लेखक ने यह छात्रों के मनःपटल पर ज्ञान का विस्तार कराएं\| <br> * लेखिका को सागरमाथा नाम अच्छा लगा क्योंकि सागर के पैर नदियाँ हैं तो सबसे ऊँची चोटी उसका माथा है और यह एक फूल है छात्रों को बताएं <br> * लेखिका को एक बड़े भारी बर्फ़ का बड़ा फूल ;प्लूमद्ध पर्वत शिखर पर लहराता हुआ ध्वज जैसा लगा। क्यूँ छात्रों को बताएं | छात्रों द्वारापाठकावाचन अध्यापक द्वारापाठका अध्ययन करानाप्रश्नउत्तरकहानी से आगेप्रश्नउत्तरभाषाका अध्ययन | पर्वतःआरोही प्रशिक्षण कैसे दी जाती है छात्रों को जानकारी देना | एवेरेस्ट पर्वत पर कितने लोग अबतक गए उनकी पूरी सूची तथा जानकारी कक्षा में बताएं\| |


|  |  |  | कठिन <br> शब्दोंकाचयनअर्थस्पष्ट करना |  |  |
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| 6 | तुम कब <br> जाओगे अथिति <br> (निबन्ध) | * सर्वधर्म समभाव उत्पन्न करना विभिन्न धर्मों एवं त्योहारों की जानकारी देना पूर्वज्ञान अनुभव कराना\| <br> * इस पाठ में लेखक कहना चाहता है कि अतिथि हमेशा भगवान् नहीं होते क्योंकि लेखक के घर पर आया हुआ अतिथि चार दिन होने पर भी जाने का नाम नहीं ले रहा है। पाँचवे दिन लेखक अपने मन में अतिथि से कहता है कि यदि पाँचवे दिन भी अतिथि नहीं गया तो शायद लेखक अपनी मर्यादा भूल जाएगा। इस पाठ में लेखक ने अपनी परेशानी को पाठको से साँझा किया है। | छात्रों द्वारापाठकावाचन अध्यापक द्वारापाठका अध्ययन करानाप्रश्नउत्तरकहानी से आगेप्रश्नों-उत्तरभाषा का अध्ययन कठिन शब्दोंकाचयनअर्थस्पष्ट करना | भारत की संस्कृति के बारे में कक्षा में विस्तार पूर्वक बताना\| | "अतिथि देवो भव:" कक्षा में इस पर परिचर्चा करें |
| 7 | धर्म की आड़ | * भारतीय संस्कृति में अवधारणा से परिचय तथा विश्लेषण क्षमता का विस्तार पाठ के आधार पर छात्रों में करें। <br> * अति साधारण आदमी तक के दिल में यह बात घर कर बैठी है कि धर्म और ईमान की रक्षा में जान देना उचित है। छात्रों को पाठ के अनुसार बताना <br> * धर्म के स्पष्ट चिह्न हैंशुद्ध आ-चरण और सदाचार। छात्रों को विस्तार पूर्वक बताना। | छात्रों द्वारापाठकावाचन अध्यापक द्वारापाठका अध्ययन करानाप्रश्नउत्तरकहानी से आगेप्रश्नउत्तरभाषाका अध्ययन कठिन शब्दोंकाचयनअर्थस्पष्ट करना। | धर्म की आड़ में किस प्रकार समाज में भष्टचार फाइल रही है छात्रों में जानकारी देना। | विभिन्न प्रकार के धर्मों एवं त्योहारों की जानकारी देना और इसकी तालिका बनाएँ\| |
| 8 | संचयन <br> गिल्लू <br> (महादेवी वर्मा) | *. गिल्लू पाठ लेखिका की स्मृति है जिसमे पशु पक्षियों के प्रेम सम्बन्ध के बारे में बताता है बच्चों में इस याद को और प्रेम सम्बन्ध को आदर्श बनाते हुए समझायें\| <br> * चूँकि गिलहरियों की उम्र दो वर्ष से अधिक नहीं होती इसलिए उसके जीवन का भी अंत आ गया। दिन भर उसने कुछ नहीं खायापीया। रात में वह झूले से उतरकर लेखिका के बिस्तर पर आया और ठंडे पंजों से उनकी उँगली पकड़कर चिपक गया। लेखिका ने हीटर जलाकर उसे ऊष्मा देने का प्रयास किया परन्तु प्रयास व्यर्थ रहा और सुबह की पहली | छात्रों द्वारापाठकावाचन अध्यापक द्वारापाठका अध्ययन करानाप्रश्नउत्तरकहानी से आगेप्रश्नों-उत्तरभाषा का अध्ययन कठिन शब्दोंकाचयनअर्थस्पष्ट | लेखिका जिस प्रकार गिलु से प्रेम करती है उसी प्रकार हर मानुषे को हर प्राणी से प्रेम करना चाहिए ए छात्रों को बताए\| | बच्चों से उनकी किसी एक याद को लेकर कहानी लिखवायें\| |


|  |  | किरण के साथ सदा के लिए सो गया।छात्रों कहानी की मार्मिक भाव बताएं | करना। |  |  |
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| 9 | स्मृति (श्रि० राम शर्मा) | * स्मृति लेखक की बचपन की याद है जो कहानी के माध्यम से बाल मनोवैज्ञानिक दृष्टि को दर्शाता है जो छात्रों को समझने में सहायता प्रदान करता है। <br> * लेखक को उसके बड़े भाई ने चिट्ठी डाकखाने में डालने का काम सौंपा था। लेखक चाहता तो चिट्टियों को वहीं छोड़ देता और घर जाकर झूठ बोल देता। लेकिन लेखक ने तब तक झूठ बोलना नहीं सिखा था और उसकी उम्र के किसी भी निश्छल बालक की तरह था। वह हर कीमत पर अपनी जिम्मेदारी पूरी करना चाहता था। इसलिए लेखक ने चिट्ठियों को कुएँ से निकालने का निर्णय लिया\|छतों को बताना। | छात्रों द्वारापाठकावाचन अध्यापक द्वारापाठका अध्ययन करानाप्रश्नउत्तरकहानी से आगेप्रश्नउत्तरभाषाका अध्ययन कठिन शब्दोंकाचयनअर्थस्पष्ट करना। | छात्रों में अपने स्मृति लिखने की प्रेरणा अध्यापक प्रदान करें। | कक्षा में स्कूली जीवन पर निबंध लिखवायें। |
| 10 | हामिद खान | * भारत के विशिष्ट स्थलों की जानकारी देना भारतीय इतिहास की जान करी देना चिंतन मनन का विकास करना\| <br> * लेखक ने हामिद को कहा कि वह बढ़िया खाना खाने मुसलमानी होटल जाते हैं। वहाँ हिंदूदृमुसलमान में कोई फर्क नहीं किया जाता है। हिंदूदृमुसलमान दंगे भी न के बराबर होते हैं तो हामिद को विश्वास नहीं हुआ। वह अपनी आँखों से यह सब देखना चाहता था। पाठ के आधार पर छात्रों को बताएं। | छात्रों द्वारापाठकावाचन अध्यापक द्वारापाठका अध्ययन करानाप्रश्नउत्तरकहानी से आगेप्रश्नों-उत्तरभाषा का अध्ययन कठिन शब्दोंकाचयनअर्थस्पष्ट करना। | हामिद खान जैसे भाईचारे वाले और भी कहानियों को कक्षा में अध्यापक सुनाए\| | कविता का पाठ करवाना कक्षा में अन्य कवियों की कविताओं की प्रतियोगिता करवाना |
| 11 | दिए जल उठे | * देशभक्ति की भावना का विकास करना रचनात्मक मानसिक विद्या के प्रति रुचि करना\| <br> \%. गांधी जी सत्य और अहिंसा के पुजारी थे। वे झूठ एवं छल का सहारा लेकर कोई काम नहीं करते थे। उनकी इस चारित्रिक विशेषता को भारतीय ही नहीं अंग्रेज़ भी समझते थे। इसके अलावा गांधी जी अपने आराम के लिए दूसरों को कष्ट नहीं देना चाहते थे। स्वाधीनता की लड़ाई को वे धार्मिक कार्य मानकर निष्ठाए लगनए ईमानदारी से कर रहे थे। उनके उदार स्वभावए दूसरों की मदद करने की प्रवृत्ति और सेवा भावना ने उन्हें देशभर | छात्रों द्वारापाठकावाचन अध्यापक द्वारापाठका अध्ययन करानाप्रश्नउत्तरकहानी से आगेप्रश्नउत्तरभाषाका अध्ययन कठिन | छात्रों में अपने देश के प्रति देशभक्त होने की प्रेरणा अध्यापक दें\| | वल्लभ भाई पटेल की गिरफ्तारी का गाँधी जी पर क्या प्रभाव पड़ा इस पर निबंध लिखवाएँ\| |


|  |  | में लोकप्रिय बना दियाकक्षा में बताएं। | शब्दोंकाचयनअर्थस्पष्ट करना। |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | (व्याकरण खण्ड)शब्द और पद अनुस्वार एवं अनुनासिक उपसर्ग प्रत्यय शब्द विचार 10 श्रुतिसंभिन नार्थक शब्द <br> ${ }^{20}$ पर्यायवाची ${ }^{30}$ विलोम अर्थ की दृष्टि से वाक्य भेद | सर्वप्रथमइनकीपरिभाषा समझाएं कक्षामेंलिखवाएंतथा श्यामपठपर समझाएं। <br> * हिन्दी भाषा में शब्द और पद के अंतर्गत भाषा की विभिन्न भेदों का पाणिनी ने विस्तार पूर्वक वर्णन किया है। <br> \%. वर्ण विच्छेद भाषा की स्तंभ है इनके बिना शब्दों का निर्माण असंभव है और शब्दों के बिना वाक्य का निर्माण संभव नहीं। <br> * विराम चिन्ह भाषा को सुंदर और स्पष्ट बनती है। <br> * श्रुतिसंभिननार्थक शब्द, पर्यायवाची, विलोम आदि हिन्दी भाषा के सरल सुंदर और विस्तार बनती है। | सर्वप्रथमइनकीपरिभा षासमझाएं कक्षामेंलिखवाएंतथा श्यामपठपर समझाएं। | इन सभी व्याकर्णिक स्तंभों की तालिका बनवा कर कक्षा में लगवाए\| | सर्वप्रथमइनकीपरिभाषा समझाएंकक्षामेंलिखवाएंतथा श्यामपठपर समझाएं। |
| 13 | पत्रलेखन अनुच्छेद लेखन संवाद लेखन नारालेखन, संदेश लेखन अपठित गद्यांश-02 | * सर्वप्रथमइनकीपरिभाषा समझाएं कक्षामेंलिखवाएंतथा श्यामपठपर समझाएं। <br> * हिन्दी भाषा में निबंध, नारा, संदेश, चित्र वर्णन, के माध्यम से भाषा को विस्तार एवं सुंदर तथा साहित्यिक रूप दिया जाता है जिससे भाषा का विकास और विस्तार होता है। | सर्वप्रथमइनकीपरिभा <br> षा समझाएं <br> कक्षामेंलिखवाएंतथा <br> श्यामपठपर <br> समझाएं। | अपठित गद्यांश का प्रश्नोत्तर पाठकों में लिखने की कला विकसित करें। | सर्वप्रथमइनकीपरिभाषा समझाएं कक्षामेंलिखवाएंतथा श्यामपठपर समझाएं। |

URDU



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