## ARMY PUBLIC SCHOOL, AHMEDNAGAR YEARLY SPLIT UP (2024-25) CLASS IX (2024-25)

| ENGLISH    |                              |  |   |  |
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| SUBJECT    | ΤΟΡΙϹ                        | ACTIVITY<br>PLANNED  | LEARNING<br>OBJECTIVE   |  |
| APRIL 2024 | Chap No.1 TheFun<br>They Had | Activity (To introduce<br>the lesson): Imagine<br>a time when all<br>books will be on<br>computers and there<br>will be no books<br>printed on paper.<br>Would you like such<br>books? Why/ Why<br>not?<br>Activity (To Support<br>learning): Calculate<br>how many years and<br>months ahead from<br>now Margie's diary<br>entry is.<br>Activity (To assess<br>learning): Imagine<br>the school in the<br>story _The Fun They<br>Had'. Compare it | The student will<br>be able to:<br>• identify a<br>variety of<br>genres for<br>pleasure<br>specifically<br>science<br>fiction<br>• answerquest<br>ions based<br>on<br>comprehens<br>ion and<br>inference.<br>• use<br>grammar<br>items in<br>context, like<br>tenses<br>• listen to and<br>speak on<br>verbal<br>inputs – |  |

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|                 | Activity (To Support<br>learning): The path<br>which we have<br>chosen, decides our<br>future, our<br>destination. Discuss.<br>PPT based on the<br>poem will be shown.  | • | ion and<br>inference.<br>recite<br>poems with<br>proper<br>stress and<br>intonation.  |
| Poem No. 2 Wind | Activity (to assess<br>learning): Identify<br>the poetic devices<br>from the poem.<br>Which path would<br>you like to prefer -<br>More well-travelled<br>path'or the road<br>less travelled by',<br>when life will give<br>you a chance to<br>choose? Discussion<br>of the poem with<br>reference to<br>M.S.Dhoni, The<br>Untold Story'; Dhoni<br>was a TC and then<br>chose the path to<br>follow his passion. | • | explains<br>specific<br>features of<br>the poem<br>for<br>interpretatio<br>n and<br>literary<br>appreciation<br>writes short<br>answers /<br>paragraphs,<br>and textual<br>answers<br>using<br>appropriate<br>vocabulary<br>and<br>grammar. |
|                 | Activity (To introduce<br>the lesson): Warm<br>up Activity: Share   |   |   |

|                            | of a fair you visited.                   | vocabulary<br>and                                       |
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|                            | Activity (To Support learning):          | grammar.  |
|                            | Talk about it: How to                    | To enable the   |
| W.S.<br>Story Writing with | ensure not to get<br>lost.               | <ul><li>students:</li><li>To develop a</li></ul>        |
| the help of Outline        |  | love for literature                                     |
|                            |  | in students.  |
|                            | Activity (to assess learning): Textual   | <ul> <li>To introduce the<br/>students with</li> </ul>  |
|                            | questions/                               | literary genius:  |
|                            | Assignments/Charact                      | Mulk Raj Anand  |
|                            | er sketches/ Value<br>based              | (Life and works of the Author Mulk                      |
|                            |  | Raj Anand)  |
|                            |  | • To introduce  |
|                            |  | them with the idea<br>of effective                      |
|                            |  | writings in   |
|                            |  | simple language   |
|                            | Pre activity -                           | that convey deeper meanings.                            |
|                            | Students will be                         | • To introduce  |
| CD                         | asked                                    | new vocabulary.   |
| GR<br>Tenses               | to tell an interesting story in class.   | <ul> <li>To develop<br/>critical thinking by</li> </ul> |
|                            | Post activity -                          | analysing the text.                                     |
|                            | Write a story with a                     |   |
|                            | suitable title in 150-<br>200 words that | Learners will be  |
|                            | begins                                   | able to develop   |
|                            | as follows -                             | their creative and                                      |
|                            | I was shocked to know                    | imaginative skills.                                     |
|                            | -  |   |

|           |                                 | that my friend<br>Pre: Provide students<br>with a list of<br>sentences containing<br>verbs in different<br>tenses (present,<br>past, future). Ask<br>them to sort the<br>sentences into<br>corresponding<br>categories based on<br>the tense of the<br>verbs.<br>Post: Teacher<br>assigns the<br>workbook activity. | They will be able<br>to improve their<br>communicative<br>skills.<br>Learners will be<br>able to make use<br>of new<br>vocabulary.<br>They will be able<br>to express<br>themselves in a<br>better manner.<br>To demonstrate<br>accurate use of<br>verb tenses in<br>both spoken and<br>written<br>communication.<br>To include the<br>appropriate<br>conjugation of<br>verbs and the use<br>of correct tense<br>markers. |
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| JUNE 2024 | Chap No.2 The<br>Sound of Music | Activity (To introduce<br>the lesson):<br>Warm Activity<br>Discussion:<br>Activity based on   | <ul> <li>read and<br/>respond to<br/>the textual<br/>elementsplo<br/>t, the style<br/>of writing</li> </ul>   |

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| Part-2: The Shehnai<br>of Bismillah Khan                            | • | and the<br>genre.<br>analyse the                  |
| Name the different<br>instruments played in<br>India. Name few      |   | characteriza<br>tion and<br>other                 |
| famous<br>instrumentalist in  |   | elements of the story.                            |
| their respective<br>fields. Workbook                                | • | use proper<br>grammatical                         |
| Unit-2 will be<br>discussed and solved<br>in the class.             |   | structures,<br>i.e tense,<br>various<br>mechanics |
| Activity (To Support  |   | of writing<br>etc.                                |
| learning): Share<br>information about                               | • | listen to and speak on                            |
| people/children who<br>have overcome their<br>physical barriers and |   | verbal<br>inputs -<br>Debates                     |
| have achieved<br>success in their lives.                            |   | Debates,<br>Speech,<br>&Declamatio                |
| The Sound of Music  |   | n   |
| is a biographical<br>piece about Evelyn<br>Glennie, a famous        | • | critically<br>examines<br>the                     |
| percussionist, who<br>listened to sound                             |   | characters<br>and                                 |
| without hearing it.<br>Video of Evelyn                              | • | compares.<br>learn to use                         |
| Glennie will be<br>shown. Video of                                  |   | correct<br>grammatical                            |
| SudhaChandran, a classical dancer, who                              |   | structures in expression                          |

| Chap No. 2<br>Adventures | of Toto<br>PRE ACTIVITY: Write<br>your views in the<br>form of short<br>paragraph on the   | <ul> <li>write an<br/>article and<br/>recapitulate<br/>the form of<br/>a diary<br/>entry.</li> <li>write short<br/>answers /<br/>paragraphs,<br/>and textual<br/>answers<br/>using<br/>appropriate<br/>vocabulary<br/>and<br/>grammar.</li> </ul> |
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|                          | topic: "Should all<br>animals be<br>considered to be<br>kept as a pet?" If<br>not, analyse and<br>reason the<br>experiences of those<br>who keep wild<br>animals like as pet<br>and train them to be<br>with human beings. | <ul> <li>To enable the students to read, write, speak understand English correctly.</li> <li>To enrich the vocabulary of the students to use the</li> </ul>   |
|                          | Present the character<br>sketch of 'Toto' and<br>the 'Grandfather' in<br>the form of a   | <ul> <li>same<br/>correctly.</li> <li>To enable<br/>the students</li> </ul>   |

| W.S.<br>Unseen Passages<br>Pre: Teacher reads a<br>text and ask students | <ul> <li>to<br/>understand<br/>the difficult<br/>words and<br/>phrases in<br/>the lesson.</li> <li>To acquaint<br/>the students<br/>with the<br/>story.</li> <li>To enable<br/>the students<br/>to develop<br/>sensitivity<br/>towards<br/>animals.</li> <li>To know<br/>about the<br/>different<br/>forms of<br/>tenses.</li> <li>To know<br/>about the<br/>grammatical<br/>form of<br/>different<br/>tenses.</li> <li>To know<br/>about the<br/>use of<br/>different<br/>kind of<br/>sentences.</li> <li>Able to<br/>express</li> </ul> |
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| GR.<br>Modals | to summarize it and<br>write in the notebook<br>Post: Teacher gives a<br>passage along with<br>questions and ask to<br>solve it in notebook  | themselves<br>in<br>grammatical<br>ly correct<br>language.   |
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|               | and discuss the answers.   | to deepen their<br>understanding of<br>the text.<br>To develop the   |
|               | Pre: Teacher writes<br>some statements and<br>ask to identify the<br>modal verbs in it.<br>Post: Teacher<br>discusses about<br>modals and its<br>function and assigns<br>the workbook<br>activity. | ability to make<br>inferences, draw<br>conclusions, and<br>predict outcomes<br>based on the<br>information<br>presented in the<br>passages.  |
|               |  | To enable the<br>students to<br>develop in the<br>language skills.<br>To enable them to<br>express<br>themselves in<br>grammatically<br>correct language.<br>To enable the<br>learners to<br>extrapolate from<br>the given text. |

| JULY 2024 | Chap No. 3 The<br>Little Girl | PRE -ACTIVITY<br>(Writing) How has<br>your life been when<br>you were a child?<br>Has your perception<br>about your parents<br>changed now? Do<br>you find any change<br>in your parents '<br>behaviour or yours?<br>Who has become<br>more understanding?<br>What steps would<br>you like to take to<br>build a relationship<br>based on<br>understanding? Write<br>one or two<br>paragraphs (150-200<br>words) discussing<br>these issues from<br>your own experience.<br>POST ACTIVITY:<br>Value Based<br>Questions (About 80-<br>100 words each)<br>Question 1: Kezia in<br>the story "The Little<br>Girl" was afraid of<br>her father because | co -relate<br>the ideas<br>and<br>thoughts of<br>the<br>protagonist<br>with those<br>of their<br>parents.<br>evaluate the<br>characteristi<br>cs of the<br>protagonist-<br>a very<br>emotional<br>and<br>sensitive girl<br>affected by<br>interpret the<br>feelings of<br>elders<br>towards the<br>children her<br>father's<br>behavior<br>analyse the<br>impulsive<br>step taken<br>by Kezia<br>and the<br>punishment |
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|                                      | Activity (To introduce<br>the lesson):<br>Warm up Activity:<br>When the sky is<br>covered with dark<br>clouds and it starts<br>raining, what<br>thoughts flash<br>through your mind?<br>(Relational Outcome)<br>Activity (To Support<br>learning): Identify<br>the figures of speech<br>from the poem. | <ul> <li>appropriate<br/>vocabulary<br/>and<br/>grammar.</li> <li>respond to<br/>the poem.</li> <li>admiring the<br/>bliss of<br/>nature in<br/>the form<br/>rain.</li> <li>compare the<br/>rain with<br/>tears</li> </ul> |
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|                                      | Activity (to assess<br>learning): Write a<br>letter to your parents<br>appreciating them<br>for all the little things<br>they do.  | <ul> <li>respond to<br/>the concept<br/>of loss</li> <li>recite<br/>poems with<br/>proper<br/>stress and</li> </ul>  |
| Chap No.3 Iswaran<br>the Storyteller |  | <ul> <li>intonation.</li> <li>discuss the specific features of the poem for interpretatio</li> </ul>   |

|  | PRE -ACTIVITY<br>(Drawing) Draw a<br>picture of a haunted<br>house as imagined<br>by you.<br>POST- ACTIVITY<br>(WRITING) Is<br>Iswaran a fascinating<br>storyteller? What are<br>the qualities of a<br>good storyteller. | • | n<br>particularly<br>euphemism.<br>write short<br>answers /<br>paragraphs,<br>and textual<br>answers<br>using<br>appropriate<br>vocabulary<br>and<br>grammar.<br>To<br>comprehend<br>the gist of<br>the story-<br>Ishwaran<br>the story<br>Ishwaran<br>the story<br>Teller.<br>To provide a<br>platform to<br>the students<br>where they |
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|  |  | • | To provide a platform to the students  |
|  |  |   | students<br>able to  |

|   |   | • | understand<br>difficult<br>words with<br>help of<br>simple<br>sentence<br>construction<br>s.<br>To make the<br>students         |
|---|---|---|---|
| W.S.<br>Descriptive<br>paragraph on a<br>person or place. |   |   | able to<br>answer all<br>objective<br>question<br>and short<br>notes on the<br>base of the<br>story.                            |
|   |   | • | To make the<br>students<br>able to<br>imagine<br>another<br>ending of<br>the story.   |
| GR.<br>Subject Verb<br>Concord                            | Pre: Teacher shows<br>few descriptive<br>paragraph on the<br>board and ask<br>student various<br>questions related to<br>it and find a pattern<br>in it.<br>Post: Teacher gives a<br>topic to write a | ٠ | To improve<br>the reading,<br>listening,<br>speaking<br>and writing<br>skills of the<br>students<br>with help of<br>this story. |

| AUGUST 2024 | Chap No.4 A Truly<br>Beautiful Mind | and organize a quiz<br>activity Teacher<br>assigns the<br>workbook activity.<br>Activity (To introduce<br>the lesson):<br>- Warm up Activityi) | To improve<br>speaking and<br>writing skills.<br>To develop spoken<br>English skills<br>among student<br>To make student<br>realize rules of the<br>language.<br>• responds to<br>and<br>discusses a |
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|             |                                     | assigns the  | speaking and<br>writing skills.  |

| Who is a genius?<br>(ii) What are the<br>attributes that make<br>a person a<br>genius?<br>The students know<br>many facts about<br>Albert<br>Einstein's life. They<br>will be encouraged to<br>share.                            | variety of<br>genres for<br>pleasure<br>specifically<br>science<br>fiction.<br>• answerquest<br>ions based<br>on<br>comprehens<br>ion and<br>inference                                 |
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| Activity (To Support<br>learning):<br>Do you agree with<br>the statement stated<br>as —New<br>technology is<br>common, new<br>thinking is rare?  | <ul> <li>use proper<br/>grammatical<br/>structure,<br/>i.e tense,<br/>various<br/>mechanics<br/>of writing<br/>etc.</li> <li>listen to and<br/>speak on<br/>verbal</li> </ul>          |
| Activity (to assess<br>learning):<br>Albert Einstein's<br>brain was taken from<br>his body<br>during an autopsy<br>hours after his death,<br>going<br>against his and his<br>family's wishes. What<br>do you<br>think the reason | <ul> <li>inputs -<br/>debates,<br/>speech &amp;<br/>declamation .</li> <li>critically<br/>analyse the<br/>theme, and<br/>moral value<br/>imparted<br/>throughthe<br/>story.</li> </ul> |

| Poem No. 5 A<br>Legend of the<br>Northlandthe author by<br>examining<br>a video of a short<br>story<br>from 'Malgudi Days'.<br>- Group Discussion<br>on -<br>' Prayers bring<br>Miracles' -<br>A myth or a Reality.Learners will<br>be able to :<br>• Comprehen<br>d and<br>narrate the<br>text<br>effectively<br>and share<br>their own<br>views for<br>the same.<br>• Extract the<br>humor<br>During the story:<br>Discussion on 'How<br>overestimation<br>brings<br>wrong behavior of<br>human'.<br>Post Activity:<br>Mirting answers to<br>the<br>questionsPoent No. 5 A<br>Legend of the<br>NorthlandPoent No. 5 A<br>Legend of the<br>NorthlandThe author by<br>post Activity:<br>Writing answers to<br>the<br>questions |               |   |   |
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| words) • Weave a   | Legend of the | examining<br>a video of a short<br>story<br>from 'Malgudi Days'.<br>- Group Discussion<br>on –<br>' Prayers bring<br>Miracles' –<br>A myth or a Reality.<br>Pre Activity:<br>TAL Presentation:<br>A video showing<br>man's<br>vanity.<br>During the story:<br>Discussion on 'How<br>overestimation<br>brings<br>wrong behavior of<br>human'.<br>Post Activity:<br>Writing answers to<br>the<br>questions (100-150 | <ul> <li>be able to :</li> <li>Comprehen<br/>d and<br/>narrate the<br/>text<br/>effectively<br/>and share<br/>their own<br/>views for<br/>the same.</li> <li>Extract the<br/>humor<br/>involved in<br/>the story</li> <li>Comprehen<br/>d meaning<br/>of the text<br/>by providing<br/>appropriate<br/>answers to<br/>the<br/>questions<br/>asked.</li> </ul> |

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| <pre>with the help of the<br/>points<br/>given.<br/>Experiential Learning<br/>:<br/>- Sharing<br/>experiences<br/>about students'<br/>encounter<br/>with<br/>snakes.(Speaking<br/>skill)<br/>( Previous<br/>knowledge)<br/>- Discussion on the</pre> | on the<br>reading of<br>the text and<br>their<br>imagination<br>• Recapitulate<br>and apply<br>the rules of<br>reported<br>speech<br>appropriatel<br>y in<br>sentences.      |
| poisonous and<br>Nonpoisonous<br>categories<br>of snakes.  | discuss a variety<br>of genres for<br>pleasure<br>specifically science<br>fiction<br>• list and<br>interpret the<br>incidents of<br>the story<br>• use proper<br>grammatical |
| Activity (To introduce<br>the lesson): Students<br>will be given chance<br>to read the story<br>—Unit 5.1.The Snake<br>and the Mirror   turn   | <ul> <li>grannatical structure,</li> <li>i.e tense,</li> <li>various</li> <li>mechanics</li> <li>of writing</li> <li>etc.</li> <li>listen to and</li> </ul>                  |

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| Chap No. 5The<br>Happy Prince | who Saint Peter<br>really was? What<br>would she have done<br>then? | <ul> <li>relate to<br/>common<br/>symbols<br/>used in the<br/>poem</li> <li>recite<br/>poems with<br/>proper<br/>stress and<br/>intonation.</li> <li>classify the<br/>different<br/>poetic<br/>devices for<br/>interpretatio<br/>n and<br/>analysis</li> <li>write short<br/>answers /<br/>paragraphs,<br/>and textual<br/>answers<br/>using<br/>appropriate<br/>vocabulary<br/>and<br/>grammar.</li> </ul> |

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| Discursive Passage | Activity (To introduce<br>the lesson): Warm<br>Up activity: Great<br>achievements is<br>usually born of great<br>sacrifice and is never<br>the result of<br>selfishness. Discuss<br>Activity (To Support<br>learning):- Jakie<br>Shroff's movie _Teri<br>Meherbaniyan' will<br>be discussed where a<br>dog takes the<br>revenge of his | To enable the<br>students:<br>• To develop a<br>love for literature<br>in students.<br>• To introduce<br>the students with<br>life and works of<br>Oscar Wilde. • To<br>introduce new<br>vocabulary.<br>• To develop<br>listening skills<br>through audio<br>book of the<br>lesson. |

|             | master to make them<br>understand the idea<br>of selfless service<br>displayed by an<br>animal. Similar will<br>be asked from them.  |   |
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| Diary Entry | Activity (to assess<br>learning): Class<br>Work:<br>• The little swallow<br>says, —It is curious,<br>but I feel quite warm<br>now, although it is so<br>cold. Have you ever<br>had such a feeling?<br>Share your<br>experience with your<br>friends. | To enable<br>students to<br>analyze the pros<br>and cons<br>To develop<br>comprehension<br>skills of the pupil' |
|             | Pre Activity:<br>TAL Presentation:<br>A video showing<br>man's   |   |
| Determiners | vanity.<br>Post Activity:  | Learners will be<br>able<br>to understand   |

|                |                               | pencils. Different<br>kinds of<br>determiners will be<br>written on the board<br>and students will be<br>asked to frame a<br>sentence with the<br>help of those<br>determiners<br>individually.<br>Post-activity<br>An exercise will be<br>given to underline<br>the<br>determiners and<br>mention their kinds. |   |
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| SEPTEMBER 2024 | W.S.<br>Case Based<br>Passage | Pre: Teacher shows<br>a case based<br>passage and ask<br>students to<br>summarize it in their<br>own words.<br>Post: Teacher<br>provides a case<br>based passage along<br>with the questions<br>and ask students to   | To encourage<br>reading among<br>students<br>To enhance<br>student's<br>comprehending<br>skills.<br>To improve<br>student's<br>understanding of |

|              |                            | answer it in the notebook.   | case based<br>passage.   |
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| OCTOBER 2024 | Chap No. 6 My<br>Childhood | Activity (To introduce<br>the lesson):<br>Warm Up Activity<br>Efforts of selfless<br>people who aimed to<br>serve humanity<br>during recent crises<br>would be discussed<br>Activity (To Support<br>learning): *Indra<br>Krishnamurthy<br>Nooyi, an Indian<br>American business<br>executive, in her<br>speech emphasized<br>on three facts of life.<br>Firstly to be a<br>lifelong student,<br>Second, whatever we<br>do, throw ourselves<br>into it, throw our<br>head, heart and<br>hands into it and The<br>third and the most<br>important one, | <ul> <li>discussa<br/>variety of<br/>genres for<br/>pleasure<br/>specifically<br/>autobiograp<br/>hy</li> <li>answer<br/>questions<br/>based on<br/>understandi<br/>ng of the<br/>topic.</li> <li>use proper<br/>grammatical<br/>structure,<br/>i.e tense,<br/>various<br/>mechanics<br/>of writing<br/>etc.</li> <li>listen to and<br/>speak on<br/>verbal<br/>inputs –<br/>debates</li> <li>critically<br/>analyse the<br/>theme, and</li> </ul> |

| Poem No. 6 No Men<br>are Foreign | please help others<br>rise. Do you agree<br>with her views and<br>what is your opinion<br>about the same?<br>*Book Reading _The<br>Wings of Fire' by APJ<br>Abdul Kalam. *Video<br>Abdul Kalam, A<br>lesson   and PPT<br>related to birthplace<br>of Kalam will be<br>shown.<br>Activity (to assess<br>learning): Narrate<br>two incidents from<br>the chapter that<br>show how<br>differences can be<br>created, and also<br>how they can be<br>resolved. How can<br>people change their<br>attitudes? | • | moral value<br>imparted<br>through the<br>story.<br>use correct<br>grammatical<br>structures in<br>expression<br>write an<br>article and a<br>paragraph<br>on a given<br>topic<br>answer<br>reference to<br>the context<br>tasks and<br>questions |
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|                                  | Activity (To introduce<br>the lesson):<br>Speaking Skills: In<br>times of crisis like<br>the recent pandemic  | • | explain the<br>figurative<br>language of<br>the poem<br>for<br>interpretatio  |

|   | Corona crisis' has<br>reduced the gaps of<br>foreign differences<br>between the people,<br>irrespective of the<br>differences existing<br>between us. Do you<br>think it is appreciable<br>act?  | n and<br>literary<br>appreciation<br>• draw the<br>inferences,<br>and<br>appreciates<br>the essence<br>of the<br>poem.<br>• discuss the   |
|---|--|---|
|   | Activity (To Support<br>learning): Referring<br>to the story given on<br>page no 91 of<br>workbook, share<br>your views on the<br>importance of Unity.<br>(Extended Abstract)<br>(Workbook) Reading<br>Skills: Recitation with<br>proper innotation. | <ul> <li>layers of<br/>meaning in<br/>the poem</li> <li>identify the<br/>symbols in<br/>the poem</li> <li>writes short<br/>answers /<br/>paragraphs,<br/>and textual<br/>answers<br/>using<br/>appropriate<br/>vocabularya</li> </ul> |
| W.S.<br>Story Writing with<br>the help of story<br>starter. | Activity (to assess<br>learning) What is the<br>central theme of the<br>poem?  | nd<br>grammar.  |

| GR.<br>Reported Speech | Pre: Teacher shows<br>a story and ask<br>student to guess<br>what will happen in<br>the end. Teacher<br>encourages students<br>to interpret the story.<br>Post: Teacher<br>provides a starting<br>incident and ask<br>student to continue<br>the story as per their<br>imagination and<br>creativity.  | To trigger<br>imagination of the<br>student.<br>To develop<br>creative thinking<br>among student.   |
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|                        | Pre: Teacher ask one<br>student to speak few<br>lines about his<br>favourite personality<br>/ sport and ask other<br>student to<br>summarize it.<br>Post: Teacher<br>provides few<br>statement and ask<br>students to apply the<br>rules and frame it in<br>reported speech.<br>Teacher assigns the<br>workbook activity to<br>the students. | To make students<br>aware of the<br>different ways of<br>stating the<br>information.<br>To enable student<br>understand the<br>importance of<br>reported speech.<br>To make student<br>familiar with<br>reported speech<br>and its use. |

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| NOVEMBER 2024 | Chap No. 7 The<br>Last Leaf | Activity (To introduce<br>the lesson): Share<br>the stories of how<br>did people remain<br>hopeful in testing<br>times?  | <ul> <li>To promote reading habits through story reading.</li> <li>To provide variety of</li> </ul>  |
|               |                             | Activity (To Support<br>learning): Speaking<br>Skills: Students will<br>share the support<br>which they get from<br>their dear ones in<br>crucial situations.                                    | <ul> <li>language</li> <li>inputs for</li> <li>spontaneou</li> <li>s &amp; natural</li> <li>use of</li> <li>language.</li> <li>To enable</li> <li>the students</li> <li>to</li> <li>appreciate/c</li> </ul>          |
|               |                             | Activity (to assess<br>learning) Recall and<br>write about any<br>situation of your life<br>where you supported<br>your friend or you<br>were supported by<br>your friend in the<br>time of need | <ul> <li>omprehend<br/>the text.</li> <li>To enable<br/>them to<br/>express<br/>themselves<br/>in<br/>grammatical<br/>ly correct<br/>language.</li> <li>To enable<br/>them to<br/>comprehend<br/>the text</li> </ul> |
|               |                             |  | locally and<br>globally.<br>• To   |

|               |  |   | learn/enrich<br>vocabulary<br>and its<br>usage within<br>appropriate<br>context. To<br>develop<br>confidence<br>in speaking<br>skills.  |
|---------------|--|---|---|
| DECEMBER 2024 | Poem No. 8 On<br>Killing a Tree Chap<br>No. 8 A House is<br>not a Home | Activity (To introduce<br>the lesson): There<br>are conflicts between<br>Human and nature;<br>and between<br>humans. What do<br>you understand by<br>this?<br>Activity (To Support<br>learning): How can<br>human save nature?<br>What efforts can be<br>done on small level? | <ul> <li>draw the inferences, and appreciates the essence of the poem.</li> <li>discuss the layers of meaning in the poem</li> <li>identify the symbols in the poem and interpret them</li> <li>recite poems with proper stress, pitch and and</li> </ul> |
|               |  | Activity (to assess<br>learning):<br>Discussion- What are   | pitch, and<br>intonation.<br>• explain the  |

| Chap No. 8 Reach<br>for the Top | the things we are<br>getting from the<br>Mother Earth? What<br>are we returning?<br>Activity<br>(To introduce the<br>lesson):<br>Warm up Activity:<br>*Pre Reading<br>Activity: Do you have<br>the passion to do<br>something other<br>than your studies like<br>music, dance, sports<br>etc., Who gives you<br>support and<br>encouragement to go<br>ahead<br>Activity (To Support<br>learning): In January<br>2018, the President<br>of India awarded 112 | • | figurative<br>language of<br>the poem<br>for<br>interpretatio<br>n and<br>literary<br>appreciation<br>write short<br>answers /<br>paragraphs,<br>and textual<br>answers<br>using<br>appropriate<br>vocabulary<br>and<br>grammar<br>evaluate the<br>trials and<br>tribulations<br>of a young<br>girl from a<br>backward<br>community<br>and the<br>struggles to<br>achieve her<br>goals<br>infer the<br>word<br>meanings |
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|   |      | <ul> <li>questions</li> <li>evaluate the trials and tribulations of a young girl living away from her mother in a strange land to pursue her dreams</li> <li>infer the word meanings from context and use them with the proper tense pattern</li> <li>introduce a person / interview a person by framing appropriate questions based on the person's</li> </ul> |
|   |      | <ul> <li>the person's background</li> <li>critically analyse the theme, and</li> </ul>  |

|              |                        |                                     | <ul> <li>moral value<br/>imparted<br/>through the<br/>story.</li> <li>use correct<br/>grammatical<br/>structures in<br/>expression</li> <li>write a<br/>description<br/>of a person.</li> <li>answer<br/>reference to<br/>the context<br/>tasks and ,<br/>questions</li> </ul> |
|--------------|------------------------|-------------------------------------|--|
| JANUARY 2025 | Chap 10. The<br>Beggar | Activity (To introduce the lesson): | To     comprehend  |

| Warm up activity<br>Speaking Skills:<br>Share your views on<br>the approach of<br>people who took<br>initiative to help the<br>needy during Corona<br>Virus lockdown.  |   | the textTo<br>enable them<br>to learn new<br>words and<br>phrases<br>used in the<br>lesson.<br>To identify<br>the beggars<br>and impress  |
|--|---|---|
| Activity (To Support<br>learning): Speaking<br>Skills Debate- People<br>who rise and help<br>these people are no<br>longer interested in<br>helping them,<br>because they know<br>it's in vain. So, poor<br>people can't be<br>helped in INDIA<br>because many of<br>them like living that<br>way. | • | and impress<br>upon them<br>the<br>significance<br>of dignified<br>living and to<br>persuade<br>them to<br>take up an<br>alternative<br>livelihood.<br>To be<br>truthful<br>irrespective<br>of situations |
| Activity (To assess<br>learning) How can<br>we help beggars/<br>abolish begging?<br>Textual questions/<br>Extra questions/<br>Assignments/Charact<br>er sketches/ Value<br>based   | • | To make<br>them<br>understand<br>the<br>relationship<br>between<br>self-<br>awareness,<br>violation of<br>personal<br>space and   |

| Chap No.10<br>Kathmandu |   |   | helping<br>behaviour.   |
|-------------------------|---|---|---|
|                         | Activity (To introduce<br>the lesson): Warm<br>up Activity: What do<br>the surroundings of a<br>holy place in your<br>city look like? Speak<br>about the shrines<br>you have visited.<br>Activity (To Support<br>learning): • Textual<br>questions/<br>Assignments/Charact<br>er sketches/ Value<br>based Students will<br>share their stories,<br>related to travelling.<br>Activity (To assess<br>learning):<br>Write about the<br>condition of<br>Baghmati river<br>described in the<br>chapter. | • | identify a<br>variety of<br>genres for<br>pleasure<br>specifically<br>comedy and<br>humor.<br>respond to<br>the<br>descriptive<br>style of<br>writing and<br>the images<br>created in<br>the story<br>use the<br>word<br>meanings<br>by<br>expanding<br>the<br>vocabulary<br>with new<br>words,<br>listen to<br>descriptions<br>of shrines<br>presented<br>by other |

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| Topic:UNIT 11 If I<br>Were You | Write a paragraph on<br>how you consoled or<br>convinced a friend<br>that nothing in this<br>world lasts forever<br>when he / she lost a<br>dear one<br>Activity (To introduce<br>the lesson): Don't<br>you think it is not<br>safe to share<br>information in<br>today's digital age?<br>Someone like the<br>intruder in the play<br>If I Were You'<br>might misuse your<br>unique and personal<br>identity details. This<br>is called identity<br>theft. The cases of | • | the essence<br>of the<br>poem.<br>analyse the<br>layers of<br>meaning in<br>the poem<br>recite<br>poems with<br>proper<br>stress,<br>pitch, and<br>intonation.<br>explain the<br>figurative<br>language of<br>the poem<br>for<br>interpretatio<br>n and<br>literary<br>appreciation<br>Writ short<br>answers /<br>paragraphs,<br>and textual<br>answers<br>using<br>appropriate<br>vocabulary<br>and<br>grammar. |

| online identity thefts<br>are increasing day by<br>day. Collect<br>information about<br>cases of identity<br>theft and share it in<br>the class. Role Paly<br>will be conducted.<br>Activity (To Support<br>learning):<br>Intelligence combine<br>with alertness and  | <ul> <li>variety of<br/>genres for<br/>pleasure,<br/>specifically<br/>drama and<br/>humor</li> <li>analyse the<br/>plot, the<br/>style of<br/>writing<br/>whereby the<br/>author<br/>introduces a</li> </ul>                        |
|---|---|
| smartness can save one's life. Discuss.   | twist in the tale   |
| Activity (to assess<br>learning): Sometimes<br>we think about what<br>we are like and how<br>each of us is<br>different. We all are<br>interesting people<br>with our physical<br>differences and<br>attitudes to life.<br>Write in about 100<br>words what you are<br>like, your identity<br>and what you enjoy<br>doing and how do<br>you envision yourself | <ul> <li>interpret<br/>the word<br/>meanings<br/>by<br/>expanding<br/>the<br/>vocabulary<br/>with new<br/>words,<br/>usage of<br/>new words</li> <li>discuss each<br/>of the<br/>characters<br/>and the<br/>roles in the</li> </ul> |

|               |          | in future.<br>(Workbook) The<br>information about<br>RAW: India's<br>External Intelligence<br>Agency will be<br>shared with the<br>students. | <ul> <li>plot</li> <li>critically<br/>analyses the<br/>theme, and<br/>moral value<br/>imparted<br/>through the<br/>story.</li> </ul> |
|---------------|----------|--|--|
|               |          |  | <ul> <li>use correct<br/>grammatical<br/>structures in<br/>expression</li> </ul>   |
|               |          |  | <ul> <li>write a<br/>character<br/>sketch<br/>convert a<br/>play to a<br/>story</li> </ul>   |
|               |          |  | <ul> <li>respond to<br/>Reference<br/>to the<br/>Context,<br/>Questions<br/>andAnswers</li> </ul>                                    |
| FEBRUARY 2025 | REVISION |  |  |

| MONTH          | BOOK/CHAPTER  | ACTIVITIES  | LEARNING OBJECTIVES  |
|----------------|---|---|--|
| महीना          | पाठ्यपुस्तक / पाठ   | गतिविधियाँ  | शिक्षण के लक्ष्य   |
| ਤਾਸ਼ੈਕ<br>2024 | स्पर्श पाठ्यपुस्तक (<br>गद्य )<br>1.दुःख का अधिकार<br>- यशपाल | कहानी का नाट्य मंचन<br>करवाना I<br>जहरीले सॉंपों की जानकारी<br>एकत्रित कर फाइल में लगाना। | सामाजिक विषमताओं से ऊपर उठकर मानवीय समानताओं से<br>अवगत कराना I<br>श्रवण कौशल का विकास – समाज के निम्न वर्ग एवं मध्यम<br>वर्ग में व्याप्त विसंगतियों पर विद्यार्थियों को<br>पीपीटी/औडियो/विडियो के माध्यम से दिखाया जाएगा । छात्र<br>उन अंतर को सुनकर और समझकर भावों को समझ सकेंगे ।<br>वाचन कौशल का विकास – क्या मानवीय भावों की अभिव्यक्ति<br>भी किसी विशेष वर्ग के लिए ही है?- इस प्रश्न को लेखक ने पाठ<br>में किस तरह रखा है, इस विषय पर छात्र अपने विचार प्रस्तुत<br>करेंगे और उदाहरण और तथ्यों के साथ उसका समर्थन कर<br>सकेंगे ।<br>पठन कौशल का विकास – लगभग 100-150 शब्दों के एक अंश<br>को पढ़ते हुए सामान्य और शैक्षणिक सन्दर्भी शब्द प्रयोग में<br>अंतर जान सकेंगे। इसमें प्रयुक्त 80 प्रतिशत से अधिक हिंदी<br>शब्दों के अर्थ और वर्तनी को जान सकेंगे ।<br>लेखन कौशल का विकास –<br>सामाजिक विषमताओं पर लिखने से पहले अपने लेख की<br>रूपरेखा तैयार कर पाएँगे I |

| स्पर्श पाठ्यपुस्तक ( | 1.रैदास के पदों का सामूहिक       | पाठ के अंत में विद्यार्थी रैदास के पदों में निहित ईश्वर के प्रति |
|----------------------|----------------------------------|--|
| पद्य )               | गायन कक्षा में प्रस्तुत करेंगे I | समर्पण की भावना को समझने में सक्षम होंगे                         |
| 1.रैदास के पद        |                                  | श्रवण कौशल का विकास - तुलसी कृत राम चरित मानस के                 |
| - रैदास              |                                  | कुछ अंश छात्रों को औडियो द्वारा सुनाकर उन्हें ईश्वर और           |
|                      |                                  | भक्ति को समझ सकेंगे ।  |
|                      |                                  | वाचन कौशल का विकास – उचित लय -ताल, सुर, यति-गति,                 |
|                      |                                  | और ओजस्विता पूर्ण आवाज में कविता का समूह में गायन कर             |
|                      |                                  | सकेंगे I   |
|                      |                                  | पठन कौशल का विकास –  |
|                      |                                  | हिंदी शब्दों के अर्थ और वर्तनी जान सकेंगे I भाषा के विविध        |
|                      |                                  | प्रकारों की पहचान कर सकेंगे I                                    |
|                      |                                  | लेखन कौशल का विकास – पाठ में कवि ने भक्त और भगवान                |
|                      |                                  | की तुलना किन- किन उदाहरणों के रूप में की है, छात्र इसका          |
|                      |                                  | विस्तार से विश्लेषण (उदाहरण या उपाख्यानों के माध्यम से)          |
|                      |                                  | करेंगें।   |
|                      |                                  |  |
|                      |                                  |  |

|          | व्याकरण<br>1. शब्द व पद<br>2. अनुस्वार और<br>अनुनासिक | शब्द और पद को पढ़कर<br>तालिका भरना I<br>अनुस्वार और अनुनासिक की<br>पहचान के संदर्भ में प्रपत्र तैयार<br>करवाना I | विभिन्न विषयों और उद्देश्यों के लिए लिखते समय उपयुक्त<br>शब्दों, वाक्य संरचनाओं विशेषकर शब्द और पद व्याकरणिक<br>इकाइयों जैसे - अनुस्वार और अनुनासिक आदि का बेहतर<br>प्रयोग कर सकेंगे I  |
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|          | रचनात्मक लेखन -<br>1. अनुच्छेद लेखन                   | मिलान कीजिए<br>मेरा भारत महान विषय पर<br>अनुच्छेद लेखन करवाना I  | लेखन कौशल का विकास –<br>विभिन्न विषयों पर अनुच्छेद लेखन कर सकेंगे I   |
| जून 2024 | संचयन -<br>पाठ 1. गिल्लू                              | कहानी प्रस्तुतीकरण (लघुकथा<br>)  | पशु पक्षियों के प्रति द्या भाव दिखाएँगे I<br>अवण कौशल का विकास – पशु पक्षियों पर आधारित विडियो<br>सुनकर नोट्स बना पाएँगे I<br>वाचन कौशल का विकास – ओजस्विता पूर्ण पाठ का वाचन कर<br>सकेंगे I<br>पठन कौशल का विकास – पढ़ी गई सामग्री पर चिंतन करते हुए<br>बेहतर समझ के लिए प्रश्न पूछते सकेंगे I<br>लेखन कौशल का विकास –<br>पाठ का सारांश अपने शब्दों में लिख सकेंगे I |

|               | व्याकरण -<br>3. उपसर्ग और प्रत्यय<br>4. स्वर संधि<br>5. विराम चिन्ह<br>6.अर्थ की दृष्टि से वाक्य<br>भेद | उपसर्ग और प्रत्यय से शब्द<br>बनाओं I<br>स्वर संधि पर एक चार्टइ तैयार<br>कीजिए I<br>विराम चिन्ह चक्र पर आधारित<br>खेल गतिविधि I<br>पहचानो वाक्य ( खेल खेल में )<br>अर्थ की दृष्टि से वाक्य भेद<br>व्हील पर खेलो और भेद<br>पहचानो I | विभिन्न विषयों और उद्देश्यों के लिए लिखते समय उपयुक्त<br>शब्दों,वाक्य संरचनाओं विशेषकर संधि एवं अन्य व्याकरणिक<br>इकाइयों जैसे - उपसर्ग और प्रत्यय, विराम चिन्ह, अर्थ की दृष्टि<br>से वाक्य भेद आदि का बेहतर प्रयोग कर सकेंगे I   |  |
|---------------|---|---|---|--|
| जुलाई<br>2024 | स्पर्श पाठ्यपुस्तक (<br>गद्य )<br>2.एवरेस्ट : मेरी शिखर<br>यात्रा                                       | एवरेस्ट और विश्व के अन्य<br>प्रसिद्ध पर्वत मालाओं को<br>गूगल अर्थ के माध्यम से<br>लाइव्ह देखना I (समूह कार्य )  | पाठ के अंत में छात्र पर्वतारोहण के बारे में जानेंगे ।<br>• विद्यार्थियों को कुछ मशहूर पर्वतारोहियों के जीवन के बारे में<br>बताते हुए उन्हें भी साहसिक कार्यों की ओर प्रेरित करना।<br>श्रवण कौशल का विकास – कैलाश मानसरोवर तथा केदारनाथ<br>की यात्रा के आधिकारिक विडियो को विद्यार्थियों के समक्ष<br>प्रस्तुत करना । |  |

|  | 5 से 8 मिनट तक बोले गए शैक्षणिक पाठ को सुनकर नोट्स<br>बना पायेंगे।  |
|--|---|
|  | वाचन कौशल का विकास –<br>स्व-निर्मित प्रश्नों का उपयोग करके सहपाठियों का मौखिक<br>साक्षात्कार कर पाने में सक्षम होंगे।   |
|  | विभिन्न विषयों पर अपना मत प्रकट कर सकेंगे और उदाहरण<br>और तथ्यों के साथ उसका समर्थन कर सकेंगे।  |
|  | पठन कौशल का विकास – लगभग 100-150 शब्दों के एक अंश<br>को पढ़ते हुए सामान्य और शैक्षणिक सन्दर्भों शब्द प्रयोग में<br>अंतर जान सकेंगे। इसमें प्रयुक्त 80 प्रतिशत से अधिक हिंदी |
|  | शब्दों के अर्थ और वर्तनी को जान सकेंगे ।<br>लेखन कौशल का विकास – हिमालय का महत्व इस विषय पर<br>लेख लिखेंगे I  |
|  | पाठ के अंत में छात्र दोहों के माध्यम से मानुष-प्रेम एवं मानव-<br>मूल्यों के महत्व को समझ सकेंगे ।   |
|  |   |

|                    | दोहों का सामूहिक गायन | रहीमदास जी ने अपने दोहों के माध्यम से परोपकार तथा कभी     |
|--------------------|-----------------------|---|
| स्पर्श पाठ्यपुस्तक | करवाना I              | भी बड़ों की तुलना में छोटों की उपेक्षा नहीं करनी चाहिए के |
| ( पद्य )           |                       | संदेश का प्रतिपादन किया है ।                              |
| 2.रहीम के दोहे     |                       |   |
|                    |                       | श्रवण कौशल का विकास –                                     |
|                    |                       | पाठ विस्तार में सहायक- पी.पी.टी, रहीम के चित्र और उनके    |
|                    |                       | दोहों को कक्षा में ओजस्वी ढंग से शिक्षक द्वारा पढ़कर      |
|                    |                       | विद्यार्थियों में श्रवण कौशल का विकास कराना ।             |
|                    |                       | वाचन कौशल का विकास –                                      |
|                    |                       | सस्वर दोहों का गायन करेंगे I                              |
|                    |                       | पठन कौशल का विकास –                                       |
|                    |                       | दोहों के संदर्भ से शब्दावली अर्थ का अनुमान लगाने के लिए   |
|                    |                       | रणनीतियों के संयोजन का उपयोग कर सकेंगे।                   |
|                    |                       | भाषा के विविध प्रकारों की पहचान कर पाएँगे I               |
|                    |                       | लेखन कौशल का विकास –                                      |
|                    |                       | भावार्थ अपने शब्दों में लिखेंगे I                         |
|                    |                       |   |
|                    |                       |   |
|                    |                       | लेखन कौशल का विकास –                                      |
|                    |                       | मित्र और रिशतेदारों को विभिन्न विषयों पर पत्र लिखने में   |
|                    |                       | सक्षम होंगे I   |
|                    |                       |   |

|               | रचनात्मक लेखन -<br>पत्रलेखन (अनौपचारिक<br>)<br>पुनरावृत्ति कार्य<br>(आवधिक परीक्षा 1) | मित्र को पत्र लिखकर डाक के<br>माध्यम से भेजना I                              |  |
|---------------|---|--|--|
| अगस्त<br>2024 | पाठ 3 तुम कब जाओगे<br>अतिथि<br>श्रवण कौशल परीक्षा 1<br>वाचन परीक्षा 1                 | विद्यार्थी अपने घर आए<br>अतिथियों के सत्कार का<br>अनुभव कक्षा में सुनाएँगे I | अतिथि की मर्यादा का ज्ञान कराना I<br>आज के इस उपभोक्तावादी संस्कृति में अतिथि देवों भव : के<br>महत्त्व को समझ सकेंगे I<br>श्रवण कौशल का विकास – अतिथि देवों भव : पर आधारित<br>विडियो सुनकर नोट्स बना पाएँगे I<br>वाचन कौशल का विकास – ओजस्विता पूर्ण पाठ का वाचन कर<br>सकेंगे I<br>पठन कौशल का विकास – पढ़ी गई सामग्री पर चिंतन करते हुए<br>बेहतर समझ के लिए प्रश्न पूछते सकेंगे I<br>लेखन कौशल का विकास –<br>अतिथि देवों भव: विषय पर अनुच्छेद लिखेंगे I |
|               | पाठ 2. स्मृति   | विद्यार्थी अपने बचपन के<br>किस्से कक्षा में सुनाएँगे I                       | अपनी पिछली घटनाओं से को याद करना और शिक्षा लेना I  |

|                |                   |                         | प्राणी मात्र के प्रति – करुणा, सहानुभूति, प्रेम आदि की भावनाएँ<br>जागृत करना I<br>ग्रामीण परिवेश एवं व्यवहार की जानकारी देना I<br>श्रवण कौशल का विकास – बचपन के खेलों पर आधारित<br>विडियो सुनकर नोट्स बना पाएँगे I<br>वाचन कौशल का विकास – ओजस्विता पूर्ण पाठ का वाचन कर<br>संकेंगे I<br>पठन कौशल का विकास – पढ़ी गई सामग्री पर चिंतन करते हुए<br>बेहतर समझ के लिए प्रश्न पूछते संकेंगे I<br>लेखन कौशल का विकास –<br>मेरा बचपन विषय पर अनुच्छेद लिखेंगे I |
|----------------|-------------------|-------------------------|---|
|                | 3. संवाद लेखन     | संवाद लेखन कराना        | दैनिक जीवन में हिंदी में संवाद करने की क्षमता का विकास<br>करना I<br>लेखन क्षमता का विकास करना I   |
| सितंबर<br>2024 | पद्य 5 गीत – अगीत | स्वरचित कविताओं का वाचन | प्राकृतिक सौंदर्य तथा जीव – जंतुओं के ममत्व, मानवीय राग<br>तथा प्रेमभाव से परिचित कराना I<br>मानव एवं जीव – जंतुओं के प्रति प्रेम एवं सहानुभूति की भावना<br>जागृत करना I<br>श्रवण कौशल का विकास –   |

|                 |   |                     | पाठ विस्तार में सहायक- पी.पी.टी, प्रकृति एवं जीव – जंतुओं के<br>प्रति कक्षा में ओजस्वी ढंग से शिक्षक द्वारा पढ़कर विद्यार्थियों<br>में श्रवण कौशल का विकास कराना ।<br>वाचन कौशल का विकास –<br>सस्वर कविता का गायन करेंगे I<br>पठन कौशल का विकास –<br>कविता के संदर्भ से शब्दावली अर्थ का अनुमान लगाने के लिए<br>रणनीतियों के संयोजन का उपयोग कर सकेंगे।<br>भाषा के विविध प्रकारों की पहचान कर पाएँगे I<br>लेखन कौशल का विकास –<br>भावार्थ अपने शब्दों में लिखेंगे I |
|-----------------|---|---------------------|---|
|                 | 4.चित्र वर्णन<br>पुनरावृत्ति कार्य<br>अर्ध वार्षिक परीक्षा<br>2024            | चित्र वर्णन कराना   | विद्यार्थियों को दिए गए चित्रों में विवरणों का वर्णन करने और<br>उनका अवलोकन करने के लिए प्रोत्साहित करना I  |
| अक्टूबर<br>2024 | गद्य – 4.वैज्ञानिक<br>चेतना के वाहक चंद्रशेखर<br>वेकंट रामन – धीरंजन<br>मालवे | प्रिझम तैयार करवाना | वैज्ञानिक दृष्टिकोण विकसित करना I<br>मनुष्य मात्र के स्वभाव एवं व्यवहार की जानकारी देना I<br>श्रवण कौशल –   |

|                     |                                 | पाठ विस्तार में सहायक – पी.पी.टी, चित्र द्वारा और कक्षा में<br>ओजस्वी ढंग से शिक्षक द्वारा पढ़कर विद्यार्थियों में श्रवण<br>कौशल का विकास कराना I<br>वाचन कौशल - |
|---------------------|---------------------------------|--|
|                     |                                 | कक्षा में छात्र क्रमा नुसार पाठ का एक एक परिच्छेद का वाचन  |
|                     |                                 | करेंगे I छात्रों की वाचन कौशलता बढ़ेगी I   |
|                     |                                 | पठन कौशल —   |
|                     |                                 | समूह में बैठे विद्यार्थी निर्धारित अंश का पठन करेंगे I   |
|                     |                                 | लेखन कौशल –  |
|                     |                                 | विज्ञान के चमत्कार इस विषय पर – 50 – 60 शब्दों में मंतव्य  |
|                     |                                 | लिखकर लेखन कौशल का विकास करना  |
| 3.कल्लू कुम्हार की  | गूगल अर्थ के माध्यम से त्रिपुरा |  |
| उनाकोटी             | और उनकोटी की भौगोलिक,           |  |
|                     | ऐतिहासिक जानकारी कराना I        |  |
|                     | पौराणिक कथा का मंचन             |  |
| गद्य 6.शुक्रतारे के | महात्मा गांधी जी को पत्र        | महादेव भाई देसाई के जीवन से प्रेरणा प्राप्त करने में सक्षम   |
| समान                | लिखवाना I                       | होगें।   |
|                     |                                 | जीवन में आने वाले उतार चढ़ाव का सामना करना सीखेंगे।  |

| सहायक के रूप में समर्पण की प्राथमिकता को सीखने में सक्षम<br>होंगे ।<br>अवण कौशल का विकास –<br>हश्य – गांधी जी को प्रस्तुत करती हुई सामग्री विज्ञापन<br>देखकर और सुनकर स्वतंत्रता आंदोलन को जानेंगे I<br>वायन कौशल का विकास –<br>छात्र स्वतंत्रता आंदोलन से संबंधित नारों का वायन करेंगे जैसे<br>– 'वंदे मातरम', तुम मुझे खून दो 'में तुम्हें आजादी दूँगा' आदि I<br>उचित आरोह – अवरोह से वायन करेंगे I<br>पठन कौशल का विकास –<br>गांधी जी की आत्मकथा 'सत्य के प्रयोग' को पुस्तकालय से<br>लेकर पढ़ा जाएगा I<br>समूह में बैठे विद्यार्थी निर्धारित अंश का पठन करेंगे I<br>लेखन कौशल का विकास –<br>अहिंसा और महात्मा गांधी जी इस विषय पर 100 शब्दों |  |
|---|--|
| अवण कौशल का विकास –<br>हश्य – गांधी जी को प्रस्तुत करती हुई सामग्री विज्ञापन<br>देखकर और सुनकर स्वतंत्रता आंदोलन को जानेंगे I<br>वाचन कौशल का विकास –<br>छात्र स्वतंत्रता आंदोलन से संबंधित नारों का वाचन करेंगे जैसे<br>– 'वंदे मातरम', तुम मुझे खून दो 'मैं तुम्हें आज़ादी दूँगा' आदि I<br>उचित आरोह – अवरोह से वाचन करेंगे I<br>पठन कौशल का विकास –<br>गांधी जी की आत्मकथा 'सत्य के प्रयोग' को पुस्तकालय से<br>लेकर पढ़ा जाएगा I<br>समूह में बैठे विद्यार्थी निर्धारित अंश का पठन करेंगे I<br>लेखन कौशल का विकास –<br>अहिंसा और महात्मा गांधी जी इस विषय पर 100 शब्दों   | सहायक के रूप में समर्पण की प्राथमिकता को सीखने में सक्षम         |
| इश्य – गांधी जी को प्रस्तुत करती हुई सामग्री विज्ञापन<br>देखकर और सुनकर स्वतंत्रता आंदोलन को जानेंगे I<br>वाचन कौशल का विकास –<br>छात्र स्वतंत्रता आंदोलन से संबंधित नारों का वाचन करेंगे जैसे<br>– 'वंदे मातरम', तुम मुझे खून दो 'में तुम्हें आज़ादी दूँगा' आदि I<br>उचित आरोह – अवरोह से वाचन करेंगे I<br>पठन कौशल का विकास -<br>गांधी जी की आत्मकथा 'सत्य के प्रयोग' को पुस्तकालय से<br>लेकर पढ़ा जाएगा I<br>समूह में बैठे विद्यार्थी निर्धारित अंश का पठन करेंगे I<br>लेखन कौशल का विकास –<br>आहेंसा और महात्मा गांधी जी इस विषय पर 100 शब्दों  | होंगे ।  |
| <ul> <li>इश्य – गांधी जी को प्रस्तुत करती हुई सामग्री विज्ञापन<br/>देखकर और सुनकर स्वतंत्रता आंदोलन को जानेंगे I<br/>वाचन कौशल का विकास –</li> <li>छात्र स्वतंत्रता आंदोलन से संबंधित नारों का वाचन करेंगे जैसे<br/>– 'वंदे मातरम', तुम मुझे खून दो 'मैं तुम्हें आज़ादी दूँगा' आदि I</li> <li>उचित आरोह – अवरोह से वाचन करेंगे I</li> <li>पठन कौशल का विकास -</li> <li>गांधी जी की आत्मकथा 'सत्य के प्रयोग' को पुस्तकालय से<br/>लेकर पढ़ा जाएगा I</li> <li>समूह में बैठे विद्यार्थी निर्धारित अंश का पठन करेंगे I</li> <li>लेखन कौशल का विकास –</li> <li>आहंसा और महात्मा गांधी जी इस विषय पर 100 शब्दों</li> </ul>                             |  |
| देखकर और सुनकर स्वतंत्रता आंदोलन को जानेंगे I<br>वाचन कौशल का विकास –<br>छात्र स्वतंत्रता आंदोलन से संबंधित नारों का वाचन करेंगे जैसे<br>– 'वंदे मातरम', तुम मुझे खून दो 'मैं तुम्हें आज़ादी दूँगा' आदि I<br>उचित आरोह – अवरोह से वाचन करेंगे I<br>पठन कौशल का विकास –<br>गांधी जी की आत्मकथा 'सत्य के प्रयोग' को पुस्तकालय से<br>लेकर पढ़ा जाएगा I<br>समूह में बैठे विद्यार्थी निर्धारित अंश का पठन करेंगे I<br>लेखन कौशल का विकास –<br>अहिंसा और महात्मा गांधी जी इस विषय पर 100 शब्दों   | श्रवण कौशल का विकास –  |
| वाचन कौशल का विकास –<br>छात्र स्वतंत्रता आंदोलन से संबंधित नारों का वाचन करेंगे जैसे<br>– 'वंदे मातरम', तुम मुझे खून दो 'में तुम्हें आज़ादी दूँगा' आदि I<br>उचित आरोह – अवरोह से वाचन करेंगे I<br>पठन कौशल का विकास –<br>गांधी जी की आत्मकथा 'सत्य के प्रयोग' को पुस्तकालय से<br>लेकर पढ़ा जाएगा I<br>समूह में बेठे विद्यार्थी निर्धारित अंश का पठन करेंगे I<br>लेखन कौशल का विकास –<br>अहिंसा और महात्मा गांधी जी इस विषय पर 100 शब्दों  | दश्य – गांधी जी को प्रस्तुत करती हुई सामग्री विज्ञापन            |
| छात्र स्वतंत्रता आंदोलन से संबंधित नारों का वाचन करेंगे जैसे<br>– 'वंदे मातरम', तुम मुझे खून दो 'में तुम्हें आज़ादी दूँगा' आदि I<br>उचित आरोह – अवरोह से वाचन करेंगे I<br>पठन कौशल का विकास -<br>गांधी जी की आत्मकथा 'सत्य के प्रयोग' को पुस्तकालय से<br>लेकर पढ़ा जाएगा I<br>समूह में बैठे विद्यार्थी निर्धारित अंश का पठन करेंगे I<br>लेखन कौशल का विकास –<br>अहिंसा और महात्मा गांधी जी इस विषय पर 100 शब्दों  | देखकर और सुनकर स्वतंत्रता आंदोलन को जानेंगे I                    |
| - 'वंदे मातरम', तुम मुझे खून दो 'मैं तुम्हें आज़ादी दूँगा' आदि I<br>उचित आरोह – अवरोह से वाचन करेंगे I<br>पठन कौशल का विकास -<br>गांधी जी की आत्मकथा 'सत्य के प्रयोग' को पुस्तकालय से<br>लेकर पढ़ा जाएगा I<br>समूह में बैठे विद्यार्थी निर्धारित अंश का पठन करेंगे I<br>लेखन कौशल का विकास –<br>अहिंसा और महात्मा गांधी जी इस विषय पर 100 शब्दों  | वाचन कौशल का विकास -   |
| उचित आरोह – अवरोह से वाचन करेंगे I<br>पठन कौशल का विकास -<br>गांधी जी की आत्मकथा 'सत्य के प्रयोग' को पुस्तकालय से<br>लेकर पढ़ा जाएगा I<br>समूह में बैठे विद्यार्थी निर्धारित अंश का पठन करेंगे I<br>लेखन कौशल का विकास –<br>अहिंसा और महात्मा गांधी जी इस विषय पर 100 शब्दों  | छात्र स्वतंत्रता आंदोलन से संबंधित नारों का वाचन करेंगे जैसे     |
| उचित आरोह – अवरोह से वाचन करेंगे I<br>पठन कौशल का विकास -<br>गांधी जी की आत्मकथा 'सत्य के प्रयोग' को पुस्तकालय से<br>लेकर पढ़ा जाएगा I<br>समूह में बैठे विद्यार्थी निर्धारित अंश का पठन करेंगे I<br>लेखन कौशल का विकास –<br>अहिंसा और महात्मा गांधी जी इस विषय पर 100 शब्दों  | – 'वंदे मातरम', तुम मुझे खून दो 'मैं तुम्हें आज़ादी दूँगा' आदि I |
| पठन कौशल का विकास -<br>गांधी जी की आत्मकथा `सत्य के प्रयोग' को पुस्तकालय से<br>लेकर पढ़ा जाएगा I<br>समूह में बैठे विद्यार्थी निर्धारित अंश का पठन करेंगे I<br>लेखन कौशल का विकास –<br>अहिंसा और महात्मा गांधी जी इस विषय पर 100 शब्दों  |  |
| गांधी जी की आत्मकथा 'सत्य के प्रयोग' को पुस्तकालय से<br>लेकर पढ़ा जाएगा I<br>समूह में बैठे विद्यार्थी निर्धारित अंश का पठन करेंगे I<br>लेखन कौशल का विकास –<br>अहिंसा और महात्मा गांधी जी इस विषय पर 100 शब्दों   | उचित आरोह – अवरोह से वाचन करेंगे I                               |
| गांधी जी की आत्मकथा 'सत्य के प्रयोग' को पुस्तकालय से<br>लेकर पढ़ा जाएगा I<br>समूह में बैठे विद्यार्थी निर्धारित अंश का पठन करेंगे I<br>लेखन कौशल का विकास –<br>अहिंसा और महात्मा गांधी जी इस विषय पर 100 शब्दों   |  |
| लेकर पढ़ा जाएगा I<br>समूह में बैठे विद्यार्थी निर्धारित अंश का पठन करेंगे I<br>लेखन कौशल का विकास –<br>अहिंसा और महात्मा गांधी जी इस विषय पर 100 शब्दों   | पठन कौशल का विकास -  |
| समूह में बैठे विद्यार्थी निर्धारित अंश का पठन करेंगे I<br>लेखन कौशल का विकास –<br>अहिंसा और महात्मा गांधी जी इस विषय पर 100 शब्दों  | गांधी जी की आत्मकथा 'सत्य के प्रयोग' को पुस्तकालय से             |
| लेखन कौशल का विकास —<br>अहिंसा और महात्मा गांधी जी इस विषय पर 100 शब्दों  | लेकर पढ़ा जाएगा I  |
| अहिंसा और महात्मा गांधी जी इस विषय पर 100 शब्दों  | समूह में बैठे विद्यार्थी निर्धारित अंश का पठन करेंगे I           |
| अहिंसा और महात्मा गांधी जी इस विषय पर 100 शब्दों  |  |
|   | लेखन कौशल का विकास –   |
| में भनच्छेद लिख मकेंगे T  | अहिंसा और महात्मा गांधी जी इस विषय पर 100 शब्दों                 |
|   | में अनुच्छेद लिख सकेंगे I  |
|   |  |

| <b></b> |                       |                             |   |
|---------|-----------------------|-----------------------------|---|
|         | पद्य 6. अग्नि पथ      | हरिवंश राय बच्चन जी की      | प्रतिभा को निखारने के लिए संघर्ष आवश्यक है I कविता के अंत     |
|         |                       | अन्य कविताओं का वाचना       | में छात्र कठिन परिस्थिति का सामना करने की क्षमता विकसित       |
|         |                       | करवाना I                    | करने में सक्षम होंगे I  |
|         |                       |                             | श्रवण कौशल का विकास –   |
|         |                       |                             | पाठ विस्तार में सहायक- पी.पी.टी, अग्निपथ कविता के प्रति       |
|         |                       |                             | कक्षा में ओजस्वी ढंग से शिक्षक द्वारा पढ़कर विद्यार्थियों में |
|         |                       |                             | श्रवण कौशल का विकास कराना ।                                   |
|         |                       |                             | वाचन कौशल का विकास –  |
|         |                       |                             | सस्वर कविता का गायन करेंगे I                                  |
|         |                       |                             | पठन कौशल का विकास –   |
|         |                       |                             | कविता के संदर्भ से शब्दावली अर्थ का अनुमान लगाने के लिए       |
|         |                       |                             | रणनीतियों के संयोजन का उपयोग कर सकेंगे।                       |
|         |                       |                             | भाषा के विविध प्रकारों की पहचान कर पाएँगे I                   |
|         |                       |                             | लेखन कौशल का विकास –  |
|         |                       |                             | भावार्थ अपने शब्दों में लिखेंगे I                             |
|         |                       |                             |   |
|         |                       |                             |   |
|         |                       |                             |   |
| नवंबर   | 4.मेरा छोटा – सा निजी | अस्वस्थता के कारण कई दिनों  | पुस्तकों के प्रति प्रेम एवं लगाव बनाए रखना I                  |
| 2024    | पुस्तकालय             | से अन्पस्थित मित्र का मनोबल | 5   |
|         | पुनरावृत्ति कार्य     | s                           | 5   |
|         | S C                   |                             |   |

|                | आवधिक परीक्षा - 2  | बढ़ाने हुए एक कार्ड तैयार<br>कीजिए I  | श्रवण कौशल का विकास – पुस्तकालय पर आधारित विडियो<br>सुनकर नोट्स बना पाएँगे I<br>वाचन कौशल का विकास – ओजस्विता पूर्ण पाठ का वाचन कर<br>सकेंगे I<br>पठन कौशल का विकास – पढ़ी गई सामग्री पर चिंतन करते हुए<br>बेहतर समझ के लिए प्रश्न पूछते सकेंगे I<br>लेखन कौशल का विकास –<br>'मेरी प्रिय पुस्तक' विषय पर अनुच्छेद लिखेंगे I |
|----------------|--|---|---|
| दिसंबर<br>2024 | पद्य 6 नए इलाके में<br>खुशब् रचते हैं हाथ<br>पुनरावृत्ति कार्य<br>श्रवण कौशल परीक्षा 2<br>वाचन परीक्षा 2 | नक्शा निर्माण - अपने<br>(विद्यालय से निवास स्थान<br>तक )<br>बालश्रम पर नुक्कड़ नाटक | जीवन की यथार्थता और परिवर्तनशीलता से परिचित होंगे I<br>दैनिक जीवन से संबंधित आंतरिक भावों को समझने का प्रयास<br>करना I<br>बाल मजदूरी करने के पीछे के कारण और देश और समाज के<br>कर्तव्य पर विद्यार्थियों में एक सोच विकसित की जाएगी I  |
|                |  |   | कविता के अंत में विद्यार्थी शिक्षा के महत्व को समझेंगे I<br><b>श्रवण कौशल का विकास –</b><br>1.विद्यार्थियों को कविता विस्तार में सहायक पी. पी. टी. बाल<br>मजदूरी की कुछ तस्वीरें एवं औडियो / विडियो दिखाकर शहरों<br>का बदलता रूप और बाल मजदूरी की समस्या का वैश्विक   |

|               |  | स्वरूप दिखाया जाएगा जिससे वे इस समस्या की व्यापकता<br>जानेंगे I<br>2.आलंकारिक भाषा को पहचानने में सक्षम हो सकेंगे I<br>3.कविता में कवि के विचारों की पहचान कर कविता का<br>औपचारिक सारांश बता सकेंगे I<br>वाचन कौशल का विकास –<br>विद्यार्थियों को कविता के ओजस्विता पूर्ण वाचन के माध्यम से<br>जोड़ा जाएगा I<br>कक्षा में क्रमानुसार कविता का एक एक पद सस्वर वाचन<br>करवाया जाएगा I<br>पठन कौशल का विकास –<br>विद्यार्थियों से समाज में व्याप्त गरीबी और उसका बच्चों पर<br>क्या असर होता है विषय पर बातचीत कर उनमें एक स्वयं की<br>सोच विकसित कराना ।<br>कविता के अंत में विद्यार्थी शुद्ध उच्चारण करते हुए सुर, लय<br>एवं ताल के साथ कविता को धाराप्रवाह में पढ़ने में सक्षम होंगे I |
|---------------|--|---|
| जनवरी<br>2025 | पुनरावृत्ति कार्य<br>प्रतिदर्श प्रश्न पत्र | विद्यार्थियों को पुनरावृत्ति कार्य करने के लिए प्रोत्साहित करना I   |

| फरवरी | पुनरावृत्ति कार्य    | विद्यार्थियों को पुनरावृत्ति कार्य करने के लिए प्रोत्साहित करना I |
|-------|----------------------|---|
| 2025  | वार्षिक परीक्षा 2025 |   |

## MATHEMATICS(2024-25)

| MON | BOOK/C | ACTIVITIES | LEARNING OBJECTIVES |
|-----|--------|------------|---------------------|
| TH  | HAPTER |            |                     |

| APRI<br>L | CHAP 1:<br>NUMBER | LAB ACTIVIIES:  | The students will be able to<br>1.represent the number in the form of $\frac{p}{a}$ .  |
|-----------|-------------------|---|--|
|           | SYSTEM            |   | 2. Calculate and find rational numbers<br>between any 2 rational numbers in order to<br>prove that there are infinite rational<br>numbers between any 2 given rational<br>numbers. |
|           |                   | Activity 1 – Construct a Square Root Spiral   | 3. Rationalize the denominator of a given<br>expression with a square root term in the<br>denominator in order to convert it to an   |
|           |                   | https://www.cbsetuts.com/ncert-class-9-maths-<br>lab-manual-construct-square-root-spiral/                 | equivalent expression whose denominator<br>is a rational number.<br>4. Extend the law of exponents in order to   |
|           |                   | <u>Activity 2 – Represent Some Irrational</u><br><u>Numbers on the Number Line</u> .                      | simplify a given expression.   |
|           |                   | https://www.cbsetuts.com/ncert-class-9-maths-<br>lab-manual-represent-irrational-numbers-number-<br>line/ |  |
|           |                   |   |  |
|           |                   |   |  |
|           |                   |   |  |
|           |                   |   |  |
|           |                   |   |  |

| CHAP 3:<br>COORDI<br>NATE<br>GEOMET<br>RY | LAB ACTIVIIES:         ACTIVITY 1:         Find the values of Abscissa.         https://www.cbsetuts.com/ncert-class-9-         maths-lab-manual-find-values-abscissae/ | <ul> <li>The students will be able to</li> <li>1. Determine the x &amp; y co-ordinate of a point from a graph and write the co-ordinates of the point as an ordered pair</li> <li>2. Plot a point on the Cartesian plane and determine QUADRANT of the point.</li> </ul> |
|---|---|--|

|      |                            | ACTIVITY 2:<br>FIND THE HIDDEN PICTURE BY PLOTTING.<br>https://www.cbsetuts.com/ncert-class-9-<br>maths-lab-manual-find-hidden-picture-<br>plotting/                    |  |
|------|----------------------------|---|--|
| JUNE | CHAP 2:<br>POLYNO<br>MIALS | LAB ACTIVITIES:<br>1. <u>ACTIVITY 1</u><br>VERIFY THE ALGEBRAIC IDENTITY:<br>$(a + b)^2 = a^2 + b^2 + 2ab.$   | <ul> <li>The students will be able to</li> <li>1. Recognize variables and their degree in a given algebraic expression and differentiate whether given expression is a polynomial in one variable or not.</li> <li>2. Express real life situations into a polynomial3.</li> </ul>  |
|      |                            | $(a + b)^{2} = a^{2} + 2ab + b^{2}$ $(a + b)^{2} = a^{2} + 2ab + b^{2}$ $a^{a} + b^{b} + b^{a}$ | Identify the degree of a given polynomial and<br>classify an expression as zero, linear, quadratic<br>and cubic polynomial4. Substitute the value of 'a'<br>in a given expression $p(x)$ and find the value of<br>polynomial at 'a' i.e. $p(a)$<br>5. Use given values for the variable 'x' in a<br>polynomial $p(x)$ and identify if the given value is<br>a zero of the polynomial |

|   | https://www.cbsetuts.com/ncert-class-9-<br>maths-lab-manual-verify-algebraic-<br>identity-ab2/<br>2. <u>ACTIVITY 2</u><br>VERIFY THE ALGEBRAIC IDENTITY:<br>$(a + b)^3 = a^3 + b^3 + 3a^2b + 3ab^2$ .<br>$a = a^3 + b^3 + 3a^2b + 3ab^2$ .<br>$a = a^3 + b^3 + 3a^2b + 3ab^2$ .<br>$a = a^3 + b^3 + 3a^2b + 3ab^2$ . | <ul> <li>6. Using Remainder Theorem, calculate division of p(x) by a linear polynomial 'x – a' and find that the remainder is p(a) and verify using long division method.</li> <li>7. Apply factor theorem and determine if a linear polynomial 'x-a' is a factor of the given polynomial P(x).</li> <li>8. Apply factor theorem and determine the value of an unknown constant 'k' in Polynomial P(x) when a linear polynomial 'x-a' is a known factor of P(x)</li> <li>9. Apply factor theorem and factories a given polynomial 10. Factories a given polynomial using splitting middle-term method and factor theorem and compare the results of the two.</li> </ul> |
|---|--|---|
| CHAP 5:<br>INTROD<br>UCTION<br>TO<br>EUCLID'<br>S<br>GEOMET<br>RY | LAB ACTIVITIES:<br>NONE  | <ul> <li>The students will be able to</li> <li>1. Give examples of theorems, postulates and axioms and differentiate between them with examples</li> <li>2. Reproduce Euclid's axioms in your own words and give examples for each</li> <li>3. List Euclid's five postulates and visualize and illustrate them through a diagram</li> <li>4. Analyze given statements /postulates and determine if they are extensions of Euclid's postulates</li> <li>5. Apply Euclid's postulates and prove basic geometrical concepts about lines, points, planes, shapes, etc.</li> </ul>   |

|            |  |   | 6. Illustrate the equivalent of Euclid's fifth postulate through a diagram and list conditions for two lines to be parallel.   |
|------------|--|---|--|
| JULY       | CHAP 4:<br>LINEAR<br>EQUATI<br>ON IN<br>TWO<br>VARIABL<br>ES | LAB ACTIVITIES:<br>NONE   | <ul> <li>The students will be able to</li> <li>1. Recall concepts of coefficients and variables and construct a linear equation from a given statement</li> <li>2. Compare a given linear equation to the standard form ax+ by + c + 0 and deduce the values of a, b and c</li> <li>3. Plot the points on a graph and represent a linear equation in two variables</li> <li>4. Solve an equation and represent it on a number line and a Cartesian plane</li> <li>5. Using principles of linear equations, formulate and solve variety of problems in real life situations.</li> </ul>   |
|            | CHAP 6:<br>LINES<br>AND<br>ANGLES                            | LAB ACTIVITIES:<br><u>ACTIVITY 1</u> :<br><u>VERIFY THAT SUM OF THE ANGLES OF THE TRIANGLE IS 180°</u> .<br><u>A+b+c=180°</u><br><u>https://www.cbsetuts.com/ncert-class-9-maths-lab-manual-verify-sum-angles-triangle-180/</u> | <ul> <li>The students will be able to</li> <li>1. Label angles created by two intersecting lines and identify vertically opposite pairs, adjacent angles, linear pairs, complementary /supplementary pairs of angles</li> <li>2. Apply the concepts of linear pairs of angles and vertically opposite angles and establish relationships between the angles in a given figure and solve for missing values</li> <li>3. Find out the unknown angles created by a transversal in a given figure and infer if the lines are parallel or not</li> <li>4. Define relationship between angles formed when a triangle is placed between two parallel lines and prove that exterior angle of a triangle is the sum of the two opposite interior angles.</li> </ul> |
| AUGU<br>ST | CHAP<br>10:  | LAB ACTIVITIES:   | The students will be able to   |

|             | HERON'S<br>FORMUL | NONE   | <b>1.</b> Calculate area of a given triangle to state the limitation of the Standard formula (Area of |
|-------------|-------------------|--|---|
|             | Α                 |  | Triangle = $\frac{1}{2}$ b.h)<br><b>2.</b> Apply Heron's formula and calculate the area               |
|             |                   |  | of a Triangle   |
|             | CHAP 7:           | LAB ACTIVITIES:  | The students will be able to  |
|             | TRIANGL           |  | <b>1.</b> Observe the angles and sides of the given   |
|             | ES                | ACTIVITY 1:  | figures and find out whether they are congruent   |
|             |                   | Verify different criteria for congruency of  | or not congruent  |
|             |                   | triangles.   | <b>2.</b> Illustrate the criteria of congruencies of  |
|             |                   |  | triangles through diagrams (ASA, SAS, SSS. RHS)   |
|             |                   | https://www.cbsetuts.com/ncert-class-9-  | and prove relationships between given angles,   |
|             |                   | maths-lab-manual-verify-different-criteria-  | sides and triangles of a given figure   |
|             |                   | <u>congruency-triangles/</u>   | 3. Apply criteria for congruence in a triangle with two congruent sides and prove that the angle      |
|             |                   | SSS (side-side) SAS (side-angle-side)  | opposite to the sides are equal and apply it in a   |
|             |                   |  | given figure to solve for the measure of an angle   |
|             |                   | 3 sides are respectively equal 2 sides are included angles are respectively equal ASA (angle-side-angle) RHS (right angle-hypotenuse-side) | 4. Examine given triangles that satisfy AAA or  |
|             |                   |  | SSA criteria and comment whether they are   |
|             |                   | 2 angles and the included side Hypotenuse and one side are respectively equal respectively equal   | congruent.  |
| SEPT        | REVISIO           | <b>REVISION + EXAM</b>   | REVISION + EXAM   |
| EMBE        | N +               |  |   |
| R           | EXAM              |  |   |
| OCTO        |                   |  | The students will be able to  |
| OCTO<br>BER | CHAP 8:           | LAB ACTIVITIES:  | The students will be able to  |
| DER         | QUADRI<br>LATERAL | ACTIVITY 1:  | <b>1.</b> Apply angle sum property of quadrilateral and find the value of the unknown angle           |
|             | S                 | To verify experimentally that the sum of the   | -   |
|             |                   | angles of a quadrilateral is 360°.   | classify real life objects into different types of  |
|             |                   |  | Quadrilaterals  |
|             |                   | https://www.cbsetuts.com/ncert-class-9-  | 3. List the properties of parallelogram and   |
|             |                   | maths-lab-manual-verify-sum-angles-  | identify if a given quadrilateral is a parallelogram  |
|             |                   | quadrilateral-360/   | 4. Apply properties of parallelogram and find a)  |
|             |                   |  | an unknown angle b) an unknown side   |

|              |                                      | ACTIVITY:- THE SUM OF ANGLES OF<br>A QUARDRILATERAL IS 360°  | 5. Prove the midpoint theorem of triangles using concepts of congruency and transversal angles and extend the application to quadrilaterals  |
|--------------|--------------------------------------|--|--|
|              | CHAP 9:<br>CIRCLES                   | LAB ACTIVITIES:<br><u>ACTIVITY 1:</u><br>Verify that the angle subtended by an arc of<br>a circle at the centre is double the angle<br>subtended by it at an point on the<br>remaining part of the circle. | The students will be able to<br>1.Recall the concepts of circle.   |
|              |                                      |  |  |
|              |                                      | https://www.cbsetuts.com/ncert-class-9-<br>maths-lab-manual-verify-angle-subtended-<br>arc-circle/   |  |
| NOVE<br>MBER | CHAP 9:<br>CIRCLES<br>(CONTIN<br>UE) | LAB ACTIVITIES:<br><u>ACTIVITY 2:</u><br>To verify that the angles in the same<br>segment of a circle are equal  | <ul> <li>The students will be able to</li> <li>1. Define radius, chord, diameter, segment (major and minor), arc (major and minor), interior or exterior of a circle and illustrate and label them on a given circle</li> <li>2. Apply theorems regarding angle subtended by a chord in a circle and find the measure of an angle in the given figure</li> </ul> |

|  | A<br>C<br>D<br>D<br>D<br>D<br>D<br>D<br>D<br>D<br>D<br>D<br>D<br>D<br>D   | <ul> <li>3. Apply the property of perpendicular from the center to the chord and solve for the missing values (lengths and angles) in a given figure</li> <li>4. Construct circle passing through 1, 2 &amp; 3 non-collinear points and comment on how many circles can be constructed passing through them</li> <li>5. Interpret and apply theorems on the angles subtended by arcs of a circle and solve for unknown values in given examples.</li> </ul>   |
|--|---|---|
| CHAP<br>11:<br>SURFAC<br>E AREA<br>AND<br>VOLUME | LAB ACTIVITIES:<br><u>ACTIVITY 1:</u><br>Find the formula for SA of cube. | <ul> <li>The students will be able to</li> <li>1. Visualize a cube and cuboid in its 2-D form and calculate the surface area</li> <li>2. Calculate the surface area (lateral and total) of the cube or cuboid and determine the cost of painting /covering the given surface</li> <li>3. Visualize a cylinder in its 2-D form and calculate the curved surface area and total surface area</li> <li>4. Calculate the surface area (curved and total) of a cylinder to determine the cost of painting /covering the given surface</li> <li>Visualize a right circular cone in 2-D and calculate the surface area (curved and total)</li> <li>5. Calculate the surface area (curved and total)</li> <li>of a cone to determine the cost of painting /covering the given surface</li> <li>6. Calculate the surface area of a sphere /hemisphere to determine the cost of painting /covering the given surface</li> <li>7. Calculate the surface of a sphere</li> <li>7. Calculate the volume of a given cube, cuboid,</li> </ul> |
|  | Surface Area of a Cuboid= 2(lw + wh + lh)                                 | cylinder, cone, sphere, hemisphere and infer the quantity of any substance these can hold.  |

|      |         | https://www.cbsetuts.com/ncert-class-9-<br>maths-lab-manual-form-cuboid-find-<br>formula-surface-area/<br><u>ACTIVITY 3</u> :<br>To verify the relation between volume of<br>cone and volume of cylinder<br>experimentally. |  |
|------|---------|---|--|
|      |         | $\pi r^2 h$ $\left(\frac{1}{3}\right)\pi r^2 h$   |  |
| DECE | STATIST | LAB ACTIVITIES:   | The students will be able to   |
| MBER | ICS     | ACTIVITY 1:   | <b>1.</b> Record and label a given data set and create a frequency table |
|      |         | DRAW HISTOGRAM FOR CLASS INTERVALS  | <b>2.</b> Identify an appropriate scale and labels and                   |
|      |         | OF EQUAL WIDTH AND VARYING WIDTH.   | represent given data through a bar graph                                 |
|      |         |   | 3. Read a given bar graph and infer a variety of                         |
|      |         | 60<br>50  | information from it  |
|      |         |   | 4. Read the given data and create a histogram                            |
|      |         |   | for continuous and discontinuous data sets                               |
|      |         |   | 5. Read a given histogram and infer a variety of information from it     |
|      |         | reading (in the)  | 6. Read the given data and create a frequency                            |
|      |         | https://www.cbsetuts.com/ncert-class-9-   | polygon for given data sets  |
|      |         | maths-lab-manual-draw-histograms-   | 7. Read a given frequency polygon and infer a                            |
|      |         | <u>classes-equal-widths-varying-widths/</u>   | variety of information from it   |
|      |         |   | 8. Differentiate between mean, median and mode                           |
|      |         |   | with examples and understand most effective                              |
|      |         |   | measure of central tendency in various cases                             |

|              |   |  | <ul> <li>9. Apply appropriate formula and calculate the mean and median of even and odd number of data points</li> <li>10. Recall and use the formula for mean in order find the value of a missing observation.</li> </ul> |
|--------------|---|--|---|
| JANU<br>ARY  | REVISIO<br>N +<br>SAMPLE<br>PAPER<br>+ MOCK<br>TEST | <b>REVISION + SAMPLE PAPER + MOCK TEST</b> | <b>REVISION + SAMPLE PAPER + MOCK TEST</b>  |
| FEBR<br>UARY | REVISIO<br>N +<br>EXAM                              | REVISION + EXAM                            | REVISION + EXAM   |

## SUBJECT-PHYSICS

| MONTH | NAME OF<br>CHAPTER | ACTIVITIES | LEARNING OBJECTIVES |
|-------|--------------------|------------|---------------------|
|-------|--------------------|------------|---------------------|

| <ul> <li>Distance-Time Graph<br/>Construction:</li> <li>Have students measure the<br/>distance covered at regular<br/>intervals and plot a distance-<br/>time graph.</li> <li>Discuss the concept of speed<br/>by interpreting the slope of<br/>the graph.</li> <li>Velocity-Time Graph<br/>Experiment:</li> <li>Conduct an experiment where<br/>students record velocity at<br/>different time intervals.</li> </ul> | <ul> <li>Relative Motion: Introduce the concept of relative motion and understand how it is applied in different scenarios.</li> <li>Solve problems involving relative motion.</li> <li>Understanding the Concept of Motion: Define motion and differentiate between rest and motion.</li> <li>Recognize and describe different types of motion, such as linear, circular, and periodic motion.</li> <li>Measuring Motion: Introduce and comprehend basic terms related to motion, such as distance, displacement, speed, and velocity.</li> <li>Learn the units of</li> </ul> |
|---|--|
| time graph and interpret the<br>acceleration or deceleration<br>based on the graph.<br><b>Marble Run Challenge</b><br><b>(STEM):</b><br>In groups, have students<br>design and build a simple   |  |
|   | Construction:<br>Have students measure the<br>distance covered at regular<br>intervals and plot a distance-<br>time graph.<br>Discuss the concept of speed<br>by interpreting the slope of<br>the graph.<br>Velocity-Time Graph<br>Experiment:<br>Conduct an experiment where<br>students record velocity at<br>different time intervals.<br>Ask them to create a velocity-<br>time graph and interpret the<br>acceleration or deceleration<br>based on the graph.<br>Marble Run Challenge<br>(STEM):<br>In groups, have students  |

| JUNE<br>(22 DAYS)<br>TERM - I | CH. 7 MOTION | marble run with slopes and<br>curves.<br>Measure the time it takes for<br>the marble to complete the<br>course and calculate its<br>average speed.<br><b>Concept Mapping and<br/>Mind Mapping:</b><br>Encourage students to<br>create concept maps or<br>mind maps to visually<br>represent the<br>interconnectedness of<br>motion concepts.<br>This can help students<br>organize their thoughts and<br>understand the relationships<br>between different elements<br>of motion. | measurement for distance and speed (e.g., meters,<br>kilometres, meters per second).<br>Uniform and Non- Uniform Motion: Differentiate<br>between uniform and non-uniform motion.<br>Understand the concept of acceleration in the<br>context of non-uniform motion.<br>Graphical Representation of Motion:<br>Interpret and draw distance-time graphs and<br>velocity-time graphs.<br>Understand the slope of these graphs in terms of<br>speed and acceleration. Equations of Motion:<br>Explore the equations of motion for uniformly<br>accelerated rectilinear motion.<br>Understand and apply the three equations of motion.<br>Applications of Motion Concepts:<br>Relate motion concepts to |
|-------------------------------|--------------|---|---|

|                               |                                      |  | real-world scenarios and applications.<br>Explore the practical implications of understanding<br>motion in various fields." |
|-------------------------------|--------------------------------------|--|---|
| JULY<br>(24 DAYS)<br>TERM - I | CH. 8 FORCE<br>AND LAWS OF<br>MOTION | Newton's Laws of<br>Motion:<br>Balloon Rocket: | <b>Define Force:</b><br>Students should be able to define force as a push or  |

| PERIODIC<br>TEST - I | <ul> <li>straws, and lightweight paper<br/>or plastic cups.</li> <li>Procedure: Have students<br/>attach a balloon to a straw<br/>and thread it through a string.</li> <li>Tape the string horizontally<br/>across a room. Inflate the<br/>balloon and then release it.</li> <li>Discuss how the expelled air<br/>propels the balloon forward,<br/>demonstrating Newton's third<br/>law.</li> <li>Egg Drop Experiment:<br/>Materials: Eggs, various</li> </ul> | <ul> <li>pull that can change the state of motion of an object.</li> <li>Identify Types of Forces:</li> <li>Recognize and differentiate between different types of forces, such as gravitational, frictional, tension, and normal force. State Newton's Laws of Motion:</li> <li>Articulate Newton's three laws of motion, including their applications and implications.</li> <li>Understand Inertia: Explain the concept of inertia and its relationship to mass, emphasizing Newton's first law.</li> <li>Relate Force to Acceleration: Understand and apply Newton's second law (F=ma), relating force, mass, and acceleration.</li> <li>Apply Newton's laws to explain and predict the</li> </ul> |
|----------------------|--|--|
|----------------------|--|--|

|           |             | unique characteristics.<br>Centripetal Force and        | gravitation, such as mass,<br>weight, gravitational force, |
|-----------|-------------|---|--|
|           |             | those bodies, including any                             | terms associated with                                      |
|           |             | them research and present<br>on how gravity operates on | Recognize and use key                                      |
| COMPLETE  |             | moons, asteroids) and have                              | Identify Key Terms:  |
| SYLLABUS  | FREE FALL)  | celestial bodies (planets,                              | attraction between two masses.                             |
| TERM - I  | (ONLY TILL  | Assign students different                               | gravity as the force of                                    |
| (23 DAYS) | GRAVITATION | Gravity in Space:                                       | Understand and define                                      |
| AUGUST    | CH. 9       | Research and Present                                    | Define Gravity:  |
|           |             | summarizing their findings                              |  |
|           |             | report or presentation                                  |  |
|           |             | Have them create a simple                               |  |
|           |             | conservation.   |  |
|           |             | affect momentum   |  |
|           |             | or the angle of collision                               |  |
|           |             | factors like surface friction                           |  |
|           |             | exploring how different                                 |  |
|           |             | additional experiments,                                 |  |
|           |             | cradle. challenge students<br>to design and conduct     | analyse the results.                                       |
|           |             | create a model of Newton's                              | forces on motion and                                       |
|           |             | momentum: Design and                                    | to investigate the effects of                              |
|           |             | law. Conservation of                                    | Design simple experiments                                  |
|           |             | illustrating Newton's second                            | Experiments:   |
|           |             | force affects acceleration,                             | Design and Analyze   |
|           |             | acceleration. Discuss how                               | exploration.   |
|           |             | travelled and calculate the                             | crashes, sports, and space                                 |
|           |             | Measure the distance                                    | situations, such as car                                    |
|           |             | roll toy cars down ramps of varying inclinations.       | motion of objects in various real-world                    |

|--|

|                          |                             | gravitational force changes                              |  |  |
|--------------------------|-----------------------------|--|--|--|
|                          |                             | with mass and distance.<br>Students can manipulate       |  |  |
|                          |                             | variables to observe the                                 |  |  |
|                          |                             | impact of gravitational attraction.                      |  |  |
|                          |                             | Gravity and Free Fall                                    |  |  |
|                          |                             | Experiment:  |  |  |
|                          |                             | Drop objects of different<br>masses from the same height |  |  |
|                          |                             | and observe their acceleration                           |  |  |
|                          |                             | due to gravity. Discuss how all                          |  |  |
|                          |                             | objects experience the same                              |  |  |
|                          |                             | acceleration despite<br>differences in mass.             |  |  |
|                          |                             |  |  |  |
|                          |                             |  |  |  |
| SEPTEMBER                | REVISION FOR<br>HALF YEARLY |  |  |  |
| (14 DAYS)<br>HALF YEARLY |                             |  |  |  |
| TERM- II                 |                             |  |  |  |
| STARTS                   |                             |  |  |  |
| OCTOBER (18              |                             | Weight vs. Mass  | Differentiate Mass and Weight:   |  |
| DAYS) TERM<br>- II       | GRAVITATION<br>(FLOTATION)  | <b>Demonstration:</b> Conduct<br>a simple experiment to  | Understand the distinction between mass (a measure of the amount of matter in an object) and weight (the |  |
|                          |                             | distinguish  | force of gravity acting on an object's mass).  |  |
|                          |                             | between weight and mass.                                 | Explain Weightlessness:  |  |
|                          |                             | Use a balance scale to<br>measure mass and a spring      |  |  |
|                          |                             | scale to measure weight.                                 |  |  |
|                          |                             |  |  |  |
|                          |                             | Discuss the difference and<br>relate it to the force of  |  |  |

|  | - | Describe the concept of weightlessness and understand<br>that it occurs when there is a free fall or when<br>gravitational forces are balanced.<br><b>Recognize Gravity as a Constant Force:</b><br>Realize that gravity is a constant force on Earth and<br>that it affects all objects, regardless of their mass.<br><b>Understand Acceleration due to Gravity:</b><br>Explain that all objects near the surface of the Earth<br>experience the same acceleration due to gravity,<br>approximately 9.8 m/s <sup>2</sup> .<br><b>Relate Gravitation to Orbits:</b><br>Understand how gravitational forces govern the motion<br>of planets, moons, and satellites in orbit around celestial<br>bodies.<br><b>Apply Knowledge to Real-World Examples:</b> |  |
|--|---|--|--|
|  |   |  |  |

|   |                                     |  | Apply the understanding of gravitational concepts to real-world examples, such as the tides, falling objects, and the motion of celestial bodies.  |
|---|-------------------------------------|--|--|
| NOVEMBER<br>(20 DAYS)<br>TERM - II<br>PERIODIC<br>TEST - II | CH 10. WORK,<br>ENERGY AND<br>POWER | An interesting and engaging<br>activity on work done involves<br>a <b>"Work Done Carnival."</b><br>This activity combines<br>creativity, teamwork, and<br>practical applications of the<br>concept of work | <ul> <li>Apply Work Concepts to Everyday Situations:</li> <li>Apply the concept of work to analyze and solve problems related to everyday activities, such as lifting objects, pushing, and pulling.</li> <li>Calculate Work in Various Scenarios: Apply the formula for work to calculate the amount of work done in different scenarios, including cases where the angle between force and displacement is not straightforward.</li> </ul> |
| DECEMBER<br>(17 DAYS)<br>TERM - II                          | CH. 10 WORK,<br>ENERGY AND<br>POWER | Kinetic and Potential<br>Energy Roller Coaster<br>Energy Transformations in<br>a Pendulum Energy Skate<br>Park Simulation  | Calculate Kinetic and Potential Energy: Analyze Energy<br>Conservation in Systems: Relate Conservation of Energy<br>to Everyday Applications: Understand the Relationship<br>Between   |

|   |                             |  | Power and Energy: Interpret Energy Bills: Evaluate<br>and Implement Energy-saving Strategies:  |
|---|-----------------------------|--|--|
| JANUARY<br>(25 DAYS)<br>TERM – II           | CH. 11 SOUND                | Making a Sound Wave<br>Model Pitch and<br>Frequency Exploration<br>using TUNING FORKS<br>Speed of Sound<br>Measurement Sound<br>Waves Visualization with<br>Cymatics | <ul> <li>Demonstrate the Production of Sound: Generate sound using various objects or instruments to demonstrate an understanding of the production of sound waves.</li> <li>Measure Sound Properties:</li> <li>Use appropriate tools (e.g., tuning forks, and frequency counters) to measure and quantify properties of sound, such as frequency and amplitude.</li> <li>Apply Sound Principles in Technological Devices:</li> <li>Explore and understand how sound principles are applied in various technological devices, such as microphones, speakers, and musical instruments.</li> </ul> |
| FEBRUAR<br>Y (12<br>DAYS)<br>ANNUAL<br>EXAM | REVISION FOR<br>ANNUAL EXAM |  |  |

## ARMY PUBLIC SCHOOL, AHMEDNAGAR YEARLY SPLIT UP (2024-25) CHEMISTRY- GRADE IX

| MONTH  | ΤΟΡΙϹ                                       | ACTIVITY<br>PLANNED  | LEARNING OBJECTIVES   |
|--|---|--|---|
| APRIL,<br>MAY (23<br>+ 3 = 25<br>DAYS) +<br>June (3 <sup>rd</sup><br>to 6 <sup>th</sup> -<br>Revision)<br>TERM - I | Chapter 1.<br>Matter in our<br>surroundings | <ol> <li>Activity based<br/>on matter is<br/>made up of<br/>small particles</li> <li>Activity based<br/>on Dilution of<br/>potassium<br/>permanganate.</li> <li>Experiencing<br/>the process of<br/>sublimation,<br/>students will<br/>take camphor<br/>and heat it and<br/>observe the<br/>conversion of<br/>solid to gas.</li> <li>To study the<br/>effect of change<br/>temperature on<br/>heating ice to<br/>water and<br/>future to gas.</li> </ol> | <ol> <li>Remember the basic<br/>concepts related to the<br/>states of matter, Describe<br/>the physical properties of<br/>solids and illustrate their<br/>molecular arrangements.</li> <li>Understand the various<br/>processes during change of<br/>substances from one<br/>physical state to another<br/>and classify substances on<br/>this basis.</li> <li>Apply the knowledge of<br/>Differentiate between the<br/>three states of matter<br/>(solid, liquid, and gas).</li> <li>Analyse the characteristics<br/>and arrangement of<br/>particles in each state.</li> <li>Evaluate the Postulate the<br/>reason for constancy of<br/>temperature during the<br/>change in states of matter.</li> </ol> |

|  | 5. <b>Practical</b> : To determine the melting point of ice and boiling point of water. | <ol> <li>Create the concept map of<br/>various physical properties<br/>of matter.</li> </ol> |
|--|---|--|
|  |   |  |

| MONTH                    | TOPIC         | ACTIVITY<br>PLANNED                  | LEARNING OBJECTIVES   |
|--------------------------|---------------|--------------------------------------|---|
| JUNE – JULY-<br>TERM ONE | CHAPTER<br>2. | Activity: To study about homogeneous | 1. <b>Remember</b> the differences<br>between the types of mixtures<br>with examples. |

| AUGUST-<br>TERM ONE<br>SYLLABUS<br>COMPLETION | IS MATTER<br>AROUND<br>US PURE? | and heterogeneous<br>mixtures.<br>2. <b>Practical:</b> to<br>study the properties<br>of mixtures (iron<br>filings and sulphur<br>powder) and<br>compound (iron<br>sulphide) on the<br>basis of their<br>behaviour towards<br>magnet, carbon<br>disulphide, effect of<br>heat and dil. HCl. | <ol> <li>Understand the concept of<br/>homogenous and heterogeneous<br/>mixtures to everyday experiences.</li> <li>Apply the Characteristics of<br/>mixtures its examples of each, and<br/>comprehend.</li> <li>Analyse the characteristics,<br/>examples, and significance of both<br/>homogeneous and heterogeneous<br/>mixtures in the study of matter<br/>through practical activities.</li> </ol> |
|---|---------------------------------|--|--|
|   |                                 | 3. <b>Practical:</b> To<br>prepare a true<br>solution, suspension<br>and colloid and<br>differentiate them<br>on the basis of<br>transparency,<br>stability and<br>filtration criteria.  | <ul> <li>5. Evaluate the different types of mixtures.</li> <li>6. Create a flow chart of elements and compounds to classify different materials based on their physical and chemical properties.</li> </ul>  |

| MONTH                                    | CHAPTER                     | Revision Schedule: Plan a revision schedule that  |
|--|-----------------------------|---|
| SEPTEMBER<br>(14 DAYS)<br>HALF<br>YEARLY | REVISION FOR HALF<br>YEARLY | <ul> <li>covers all relevant topics, allowing enough time for thorough practice. Dividing the sessions into specific study sessions to each major topic, ensuring comprehensive coverage.</li> <li><b>Problem solving:</b> Use a variety of active learning techniques, such as concept maps, and practice problems, test and papers.</li> <li><b>Conceptual Understanding:</b> Focus on understanding the underlying concepts, ensure you can explain key principles and theories</li> </ul> |

|  | <b>Revision session</b> : with a summary of key take<br>aways and important concepts. Reinforce the main<br>points to enhance retention |
|--|---|
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |

| MONTH    | ΤΟΡΙΟ      | ACTIVITY          | LEARNING OBJECTIVES                         |
|----------|------------|-------------------|---|
|          |            | PLANNED           |   |
|          | CHAPTER 3. |                   | The learner will                            |
| OCTOBER  |            | 1. Practical: to  | 1. <b>Remember</b> the concept of           |
| ТО       | ATOMS      | verify the law of | elements and compounds with respect         |
| NOVEMBER | AND        | conservation of   | to atoms.                                   |
|          | MOLECULES  | mass. Where total | 2. Understand the Law of                    |
|          |            | mass of reactant  | Conservation of Mass to determine the       |
|          |            | is equal to total | mass of elements in a mixture.              |
|          |            | mass of product.  | 3. Apply to Calculate the mass ratio        |
|          |            |                   | of atoms in a molecule to validate law      |
|          |            | 2. Activity: To   | of constant proportions                     |
|          |            | draw the symbols  | 4. Analyse by categorizing the              |
|          |            | given by Dalton,  | significance of chemical formulae           |
|          |            | Writing the       | using symbols & valences, use of            |
|          |            | chemical formula. | different elements in day today life,       |
|          |            |                   | <b>5. Evaluate</b> by defining the concepts |
|          |            |                   | like unified mass, relative atomic          |
|          |            |                   | masses, List atomic symbols of              |
|          |            |                   | commonly known elements as per              |
|          |            |                   | IUPAC                                       |
|          |            |                   |   |
|          |            |                   | 6. Create by preparing a table of each      |
|          |            |                   | element with its proton, electron           |
|          |            |                   | neutron and atomic number, to               |

|  | reinforce the idea of different atomic mass for different elements. |
|--|---|
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |

| MONTH | TOPIC | ACTIVITY | LEARNING OBJECTIVES |
|-------|-------|----------|---------------------|
|       |       | PLANNED  |                     |

|  | CHAPTER4. | 1. Activity: To  |  |
|--|-----------|--|--|
| DECEMBER                                     | STRUCTURE | study electrostatic  | The learner will<br>1. <b>Remember</b> the three sub   |
|  | OF ATOM   | charges using comb/<br>glass rod with small                          | atomic particles in an atom.   |
|  |           | pieces of paper  | 2. Understand the different  |
|  |           | 2. <b>Activity:</b> Make a static atomic model displaying electronic | constituents of an atom and<br>differentiate between electrons<br>and protons.   |
| JANUARY<br>TO<br>FEBRUARY<br>(FIRST<br>WEEK+ |           | configuration of the first twenty elements                           | 3. <b>Apply</b> the valency of elements<br>on the basis of their electronic<br>configuration and relate inertness<br>and reactivity of elements.   |
| REVISION<br>FOR<br>ANNUAL<br>EXAM)           |           |  | 4. Analyse the isotopes and isobars on the basis of scientific notation of their atoms.  |
|  |           |  | 5. <b>Evaluate</b> the learnt atomic<br>structure given by JJ Thomson,<br>Rutherford, Neil Bohr's electronic<br>configuration and valence.         |
|  |           |  | 6. <b>Create</b> mind map of different scientists and their contribution towards structure of atom with its postulates, limitations and drawbacks. |
|  |           |  |  |

| Subje | ct : Bi | iology |
|-------|---------|--------|
|-------|---------|--------|

| MONTH            | CHAPTER                            | ACTIVITIES  | LEARNING OBJECTIVES   |
|------------------|------------------------------------|---|---|
| APRIL TO<br>JUNE | FUNDAME<br>NTAL<br>UNIT OF<br>LIFE | <ol> <li>Virtual cell tour</li> <li>Cell membra ne permeab ility</li> </ol> | <ul> <li>STUDENTS WILL BE ABLE TO</li> <li>Compare a Prokaryotic and an Eukaryotic cell</li> <li>Demonstrate the difference between animal and plant cells with appropriate experiments.</li> <li>Compare a Prokaryotic and an Eukaryotic cell</li> <li>Differentiate between types of endoplasmic reticulum and identify their functions.</li> </ul> |

| Experim            | Name the cell organelle responsible for storage, modification and                  |
|--------------------|--|
| ent                | packaging of products in a cell Explain the functioning of Mitochondria in a cell. |
| Activities -       | Relate the functions of Lysosomes in a cell  |
| Soaking            | Locate the cell organelle that helps cells prepare their food Elaborate            |
| raisins in         | the role of chromosomes during cell division.                                      |
| hyper and          | Relate the role of vacuoles in a cell  |
| hypotonic          |  |
| solutions          |  |
| Droparatio         |  |
| Preparatio<br>n of |  |
| potato             |  |
| osmomete           |  |
| r by               |  |
| students           |  |
|                    |  |
| 3. Experim         |  |
| ent                |  |
| Students           |  |
| will               |  |
| prepare<br>slides, |  |
| sides,<br>stain    |  |
| samples.           |  |
|                    |  |
|                    |  |
| a. Onion           |  |
| peel<br>cell       |  |
| Cell               |  |

|          |         | b. Human<br>Cheek<br>cell)<br>4. Quizzes,<br>5. Games<br><b>Puzzles,</b><br><b>Riddles</b> |  |
|----------|---------|--|--|
|          |         | REVISION   |  |
|          | TICCUEC | 1. Tissue<br>identif   | <ol> <li>Classify the meristematic tissue based on their location in the plant body</li> <li>Classify different animal tissues based on their functions in the body</li> </ol> |
| JULY     | TISSUES | icatio   | 3. Describe the locations and function of meristematic tissue  |
| то       |         | n lab  | 4. Identify the type of simple permanent tissues and their functions in a  |
|          |         | Students   | plant. Identify the type of complex permanent and their role in a plant.   |
| SEPTEMBE |         | will go to<br>given lab  | <ol> <li>Correlate the structure of epithelial tissues to their functions in an organism.</li> </ol>   |
| R        |         | stations   | 6. Describe different types of connective tissues and relate their structure   |
|          |         | and  | to specific functions. Compare the structure of different types of   |
|          |         | identify   | muscular tissues and relate it to their functions.   |
|          |         | the type   | 7. Describe the structure of a neuron and explain the functioning of   |
|          |         | of muscles   | nervous tissue.  |
|          |         | 2. Drawin  | 8. Corelate the structure of epithelial tissues to their functions in an   |
|          |         | g and  | organism.  |

| labellin           | 9. Describe different types of connective tissues and relate their structure |
|--------------------|--|
| g the              | to specific functions.   |
| diagra             | 10. Compare the structure of different types of muscular tissues and         |
| ms                 | relate it to their functions. Describe the structure of a neuron .           |
| 3. Concep          |  |
| t maps             |  |
| Concep             |  |
| t maps             |  |
| will be            |  |
| prepar             |  |
| ed by              |  |
| student            |  |
| S                  |  |
| 4. Tissue          |  |
| Identifi           |  |
| cation             |  |
| 5. Interac<br>tive |  |
| digital            |  |
| resourc            |  |
| es                 |  |
| 03                 |  |
|                    |  |
|                    |  |
| TEDM               |  |
| TERM -             |  |
| 1                  |  |
|                    |  |
|                    |  |
| REVISION           |  |

| OCTOBER<br>TO<br>DECEMBER | IMPROVE<br>MENT IN<br>FOOD<br>RESOURC<br>ES | <ol> <li>Group<br/>projects         <ul> <li>Students<br/>will<br/>present<br/>their<br/>findings<br/>GMO,<br/>aquacultur<br/>e or food<br/>distributio<br/>n</li> <li>Document<br/>ary<br/>screening</li> </ul> </li> <li>Create a<br/>food<br/>resource<br/>handbook<br/>Students<br/>will<br/>compile</li> </ol> | <ol> <li>Discover ways of breeding a better variety of seeds, in order to improve<br/>quality of crops follows intercropping and crop rotation, takes preventive<br/>measures to control disease causing agents, etc.</li> <li>Enlist various ways of enriching the soil in order to increase crop yield</li> <li>List down ways of irrigating a piece of land, in order to provide<br/>adequate water to all crops</li> <li>List down some characteristics local and Foreign breeds of cattle, in<br/>order to develop cattle with desired qualities Outline food requirements,<br/>in order to protect them better Analyse desirable traits in poultry in<br/>order to maximize egg production and chicken meat Identify housing,<br/>nutritional &amp; environmental requirements of poultry in order to prevent<br/>and control diseases</li> <li>Analyse the process of catching fish from seawater and fresh water, in<br/>order to maximize yield Name different varieties of bees and examine<br/>their traits, in order to maximize output</li> <li>List down some characteristics local and Foreign breeds o</li> <li>cattle, in order to develop cattle with desired qualities</li> <li>Outline food requirements and common diseases of cattle, in order to<br/>protect them better</li> <li>Analyse desirable traits in poultry in order to<br/>protect them better</li> </ol> |
|---------------------------|---|---|---|

| the local<br>food<br>resource<br>availability<br>,<br>Nutritional<br>value | 10. Analyse the process of catching fish from seawater and fresh<br>water, in order to maximize yield Name different varieties of bees and<br>examine their traits, in order to maximize output |
|--|---|
| TERM-2<br>REVISIO<br>N   |   |

कक्षा- नवमी विषय:- संस्कृतम् (122)

MONTH BOOK/CHAPTER ACTIVITIES

LEARNING OBJECTIVES

| अप्रैल /<br>मई | शेमुषी<br>संस्कृतपाठ्यपुस्तकम्<br>प्रथम: पाठ: -<br>भारतीवसन्तगीति:,<br>द्वितीय: पाठ: -<br>स्वर्णकाक:, | * आरोह-अवरोहपूर्वकं शलोकानां शुद्धोच्चारणं गायनं च<br> <br>* पञ्च वाद्ययन्त्राणां चित्राणि रचयित्वा तेषां<br>संस्कृतनामानि लिखत।<br>* पाठेभ्यः चयनं कृत्वा स्वरव्यञ्जनविसर्गसन्धीनां<br>उदाहरणानि लिखत। | * वसन्तस्य महत्त्वम्  <br>* त्यागस्य लाभः एवं लोभस्य दुष्प्रभावः <br>* शुद्धाशुद्ध-शब्दानां ज्ञानं तेषां चिहिनकरणं<br>संशोधनं च ज्ञात्वा भाषायां प्राविण्यं प्राप्तुं प्रयासं<br>कारणम्  <br>* स्वराणां विभिन्नरूपाणि ज्ञास्यन्ते तथा वाक्ये तेषां<br>मेलनं कृत्वा भाषायाः सम्यक्तया उच्चारणं लेखनं च<br>करिष्यन्ति   |
|----------------|---|---|---|
| जुलाई          | तृतीय: पाठ: -<br>गोदोहनम्,<br>पंचम: पाठ: -<br>सूक्तिमौक्तिकम्   | * कक्षायां नाट्यप्रस्तुतीकरणम्  <br>* श्लोकोच्चारणम्<br>* चित्राणि दृष्ट्वा वाक्यानां निर्माणम्  <br>* पत्रलेखनम्   | <ul> <li>* समयस्य महत्त्वम्  </li> <li>* पत्रप्रारूपस्य ज्ञानम् पत्रपूर्ति: च  </li> <li>* छात्राणां सर्वतोमुखी विकासं प्रदातुं।</li> <li>* बालस्य नैतिकं चरित्रं च विकसितुं।</li> <li>* बालस्य संज्ञानात्मकक्षमता विकसितुं।</li> <li>* सभ्यतां संस्कृतिं च स्थानान्तरयितुं विकासं च कर्तुं।</li> <li>* बालस्य भविष्यस्य जीवनस्य सज्जीकरणार्थम्।</li> <li>* धार्मिक सांस्कृतिक सौहार्द विकसितुं।</li> </ul> |
| अगस्त          | नवम: पाठ: - भ्रान्तो<br>बाल:,   | * परिश्रमस्य महत्त्वम् इति विषये पञ्च संस्कृतवाक्यानि<br>लिखत।<br>* "काक चेष्टा बको ध्यानं, श्वान निद्रा तथैव च।<br>अल्पहारी गृह त्यागी, विद्यार्थी पंच लक्षणं ॥" अस्य<br>श्लोकस्य विषये कक्षायां चर्चा | * विद्यार्थीजीवने परिश्रमस्य गुणानां च महत्त्वं<br>व्याख्यातव्यम्।<br>* छात्राणां बौद्धिक: विकास: भवेत्  <br>* निरीक्षणक्षमताया: विकास  |

|         |                  | * स्फोरकपत्रे शब्दै: सह प्रत्ययं संयोज्य तालिका | * धात्भि: सह प्रत्यायानां प्रयोगो भूत्वा कथं क्रिया,     |
|---------|------------------|---|--|
|         |                  | निर्माणम्                                       | ्र<br>क्रियाविशेषणं विशेषणं च भवन्ति   एतस्य अपि ज्ञानं  |
|         |                  |   | भवेत् ।  |
| सितम्बर | नवम: पाठ: -      | * स्वभाषायां कथायाः सारांशं कथनम्               | * संसारे विद्याहीना: जना: सदैव द्:खिन: भवन्ति            |
|         | सिकतासेतुः ,     | * धात् रूप लेखनम् ।                             | इति अवबोधनम्।  |
|         | 5                | * नाट्यप्रस्त्तीकरणम्                           | * संस्कृत-पठन-पाठन, लेखन-श्रवण-वचन इत्यादीनां            |
|         |                  | * साक्षात्कारं।                                 | योग्यता भवेत् ।  |
|         |                  |   | * लकार-पुरुष-वचन-उपपदविभक्ति- विशेषण-                    |
|         |                  |   | वशेष्यानाम् अशुद्धि-संशोधनं कर्तुं सक्षमाः स्युः ।       |
| अक्तूबर | दशम: पाठ: -      | * स्फोरकपत्रे अव्ययपदानां प्रस्तुतीकरणम्        | * श्लोकानाम् अन्वयज्ञानम्, विशेषण-विशेष्यस्य             |
|         | जटायो: शौर्यम् , | * आरोह-अवरोहपूर्वकं श्लोकानां शुद्धोच्चरणम्     | नियमानाम् स्पष्टीकरणम् उचितप्रयोग: च                     |
|         |                  | * श्लोकपाठ:, श्लोकानां अनुवाद एवं व्याख्या।     | * श्लोके अन्तर्हितम् अर्थं प्रति छात्रेभ्य: प्रेरनादानम् |
|         |                  | * श्लोकेषु ज्ञातं भावर्थं स्वशब्देषु लिखत।      |  |
|         |                  |   |  |
| नवम्बर  | एकादश: पाठ: -    | * समूहविवरणम्।                                  | * शरीरस्य स्वास्थ्यं ध्यात्वा अवश्यकान् नियमान्          |
|         | पर्यावरणम् ,     | * संवाद लेखन।                                   | पालयेतत्   |
|         |                  | * संस्कृत नारा लेखन।                            | * पर्यावरणस्य रक्षणम् भवेत् ।                            |
|         |                  | * अनुच्छेद लेखन।                                | * जीवानां रक्षणम् ।                                      |
|         |                  | * कथा लेखन।                                     |  |
| दिसम्बर | द्वाददश: पाठ: -  | * अभिनय विधि                                    | * सच्चरित्रनिर्माणम्                                     |
|         | वाङमन:           | * संवाद विधि:                                   | * मानव जीवनस्योद्देशम् ।                                 |
|         | प्राणस्वरूपम् ,  | * चित्रं दृष्ट्वा संस्कृते वाक्यानि रचयत।       | * परोपकारिण: पुरुषस्य स्वभाव: ।                          |
|         |                  |   | * उत्तमपुरुषस्य सम्पर्केण जायमानाया: शोभया:              |
|         |                  |   | प्रशंसा  |

|       |                     |   | * सत्संगते: महिमा |
|-------|---------------------|---|-------------------|
| जनवरी | पुनरावृत्ति कार्यम् | परीक्षार्थं सज्जा / पुनरावृत्ति कार्यम् | पुनरावृत्ति       |
| फरवरी | वार्षिक परीक्षा     |   |                   |
| मार्च |                     |   |                   |
|       |                     |   |                   |

| SOCIAL SCIENCE |                                 |   |   |
|----------------|---------------------------------|---|---|
| SUBJECT        | ΤΟΡΙϹ                           | ACTIVITY<br>PLANNED   | LEARNING OBJECTIVE  |
| APRIL 2024     | 1. India – Size<br>and location | Find the exact<br>location and size of<br>your capital city.<br>Find the neighboring<br>cities of your district<br>and state. | Students will be able to gain<br>knowledge and understand<br>how can we find the position<br>of any place on this earth<br>with the knowledge of<br>latitude and longitude.<br>Students will also<br>differentiate and know about<br>the size, location of India<br>,from north to south and east<br>to west, distances of India. |

|                                     |   | Students will identify the<br>neighbouring countries of<br>India   |
|-------------------------------------|---|--|
| 2. Physical<br>Features of<br>India | Map practice<br>2. Puzzles on highest<br>peaks.<br>4.Physical map<br>making activity. | <ul> <li>Will be able to differentiate<br/>between rivers that flow from<br/>Himalayas and through<br/>Deccan plateau.</li> <li>Students will understand the<br/>importance of Himalayan<br/>mountains.</li> <li>The student will understand<br/>and appreciate India's varied<br/>culture and history according<br/>to physical divisions.</li> <li>To learn and appreciate<br/>various forms of diversity in<br/>their environment</li> <li>To develop a sensitivity<br/>towards Nature.</li> <li>Students will be proud of<br/>their motherland.</li> </ul> |

| 3. Electoral<br>Politics               | Activity based on<br>forming a party and<br>campaigning for<br>their party.<br>Find out the<br>differences between<br>lok sabha and rajya<br>sabha.<br>Express your view<br>about free and fair<br>election.<br>Draw a cartoon<br>election commission.            | Will be able to state<br>importance of code of<br>conduct.<br>Students will evaluate<br>election outcomes.<br>Student will safeguard and<br>promote national unity.<br>Student will able to form a<br>popular slogans for different<br>parties.   |
|--|---|---|
| 1. The story of<br>village<br>palampur | Research Activity:<br>Students who can<br>visit farm will visit<br>the farm and write<br>about soil colour,<br>crops which farmer<br>grow in a year.<br>*Group Activity<br>Students will collect<br>information on Non-<br>Farming activities<br>and prepare PPT. | <ul> <li>Will be able to apply<br/>techniques of modern<br/>farming in own farm/garden.</li> <li>*Eg: Drip Irrigation, Sprinkler</li> <li>*Eg: Modern tools like<br/>tractors, threshers.</li> <li>*Student will be able to<br/>understand the value of<br/>modern methods and<br/>techniques of farming and<br/>will try to introduce in<br/>farming.</li> </ul> |

| JUNE 2024 | 1. The French<br>Revolution                   | Group Activity<br>Students will collect<br>information about<br>different revolutions<br>which helped<br>different countries to<br>gain independence<br>and will prepare a<br>PPT.<br>*Students will share<br>the information<br>about the revolt of<br>1857 in the class. | <ul> <li>*Will be able to understand<br/>the social divisions in French<br/>society.</li> <li>*Student will be able to<br/>understand the Importance<br/>of revolution.</li> <li>*Students will understand<br/>the role of women in French<br/>society.</li> <li>* Students will be able to<br/>identify the philosophers of<br/>the French revolution</li> </ul> |
|-----------|---|--|---|
|           | 2. What is<br>Democracy?<br>Why<br>Democracy? | *Teacher will start<br>the chapter by<br>giving the<br>features of<br>democracy.<br>* Develop a case<br>study on the<br>evolution of<br>democratic set up<br>in any one<br>country.<br>* Debate on the<br>topic-<br>Is non democratic<br>regime responsible                | <ol> <li>Students will be able to<br/>familiarize with democratic<br/>government.</li> <li>Will be able to know the<br/>difference between<br/>democracy and dictatorship.</li> <li>Students will evaluate the<br/>reasons behind success of<br/>democracy in India.</li> <li>Student will safeguard and<br/>promote national unity.<br/>Mutual trust.</li> </ol> |

|             | for the present<br>situation of north<br>Korea and give the<br>feasible ideas to<br>improve the<br>condition of north<br>Korea.<br>*Group discussion on<br>the topic- Real<br>democracy is not<br>possible without<br>universal adult<br>franchise.  |   |
|-------------|--|---|
| 3. Drainage | Project work –On<br>any river. The length<br>of the course of the<br>river, states through<br>which it flows,<br>economical use,<br>pollution etc.<br>Students will share<br>their knowledge<br>about importance of<br>water and effects of<br>water pollution.<br>Students will share<br>the information<br>about the drainage<br>patterns found in<br>their native places. | <ol> <li>Students will be able to<br/>familiarize with democratic<br/>government.</li> <li>Will be able to know the<br/>difference between<br/>democracy and dictatorship.</li> <li>Students will evaluate the<br/>reasons behind success of<br/>democracy in India.</li> <li>Student will safeguard and<br/>promote national unity.<br/>Mutual trust.</li> </ol> |

| JULY 2024 | 1. Russian<br>Revolution   | <b>Timeline Collage</b> :<br>Provide students<br>with a timeline of<br>key events leading<br>up to and during the<br>Russian Revolution.<br>Ask them to create a<br>visual timeline<br>collage using<br>images, illustrations,<br>and captions to<br>represent significant<br>events, individuals,<br>and ideas. This<br>activity encourages<br>students to<br>synthesize<br>information and<br>visually represent<br>the sequence of<br>events, helping them<br>grasp the chronology<br>and significance of<br>the revolution. | Get familiarized with various<br>personalities involved in<br>Russia revolution.<br>Comprehend the importance<br>of democracy and individual<br>rights.<br>Will be able to understand<br>the influence of Russian<br>revolution on the world. |
|-----------|----------------------------|---|---|
|           | 2. People as a<br>Resource | DATA COLLECTION:<br>Student will visit the<br>nearby Hospital and<br>collect the following<br>details.<br>Number of Beds,<br>doctors, nurses.   | Will be able to know the<br>investment in the form of<br>education, training and<br>medical care.<br>Students will understand the<br>role of education and health<br>in development of country  |

|                             | *Teacher will ask<br>the students to<br>collect the<br>information about<br>Japan as how they<br>invested in people<br>to become a<br>developed country. | * Students will be able to<br>understand the factors of<br>unemployment in rural and<br>urban areas.  |
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| 3. Constitutional<br>Design | Constitution making  | Students will be able to  |
|                             | Activity.  | familiarize with constitution of India and South Africa.  |
|                             | Class will be divided  |   |
|                             | into 4 groups  | Will be able to know the<br>meaning and concept of  |
|                             | Each group will be given different   | preamble.   |
|                             | conditions. (e.g-for   | Students will able to know  |
|                             | school, for local area<br>or society, for sports<br>club etc)  | the views of different leaders regarding constitution.  |
|                             |  |   |
| 1. Climate                  | Project Work- Collect<br>photographs of<br>typical rural houses<br>and clothing of   | 1 Students able to<br>understand the importance<br>of South west monsoon in<br>India .<br>2 To Understand and explain   |
|                             | Design   | the students to<br>collect the<br>information about<br>Japan as how they<br>invested in people<br>to become a<br>developed country.3. Constitutional<br>DesignConstitution making<br>Activity.Class will be divided<br>into 4 groupsClass will be divided<br>into 4 groupsEach group will be<br>given different<br>conditions. (e.g-for<br>school, for local area<br>or society, for sports<br>club etc)1. ClimateProject Work- Collect<br>photographs of<br>typical rural houses |

|                |  | different regions of<br>India. Examine<br>whether they reflect<br>any relationship with<br>the climatic<br>condition and relief<br>of the area.<br>Students will share<br>their collected data<br>of Houses clothes<br>etc.<br>Students will share<br>the experience. | the physical nature of<br>climatic change in India.(low<br>pressure area formed in<br>ocean).<br>3 To Evaluate the social and<br>economic externalities<br>of climate change in India.  |
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|                | 2. Working of<br>Institutions            | ROLE PLAY:<br>Depiction of Lok<br>Sabha Session<br>Ruling party<br>Opposition Party<br>Speaker<br>Deputy Speaker<br>Zero Hour<br>Question Hour  | <ul> <li>Students will be able to familiarize with the actual working of Parliament.</li> <li>Will be able to know the difference between Lok Sabha and Rajya Sabha.</li> <li>Students will evaluate the reasons behind success of Judiciary in India.</li> </ul> |
| SEPTEMBER 2024 | 1. Natural<br>vegetation<br>and wildlife | Chart work –<br>Chart on types of<br>vegetation.<br>Celebrate van<br>mahotsav in our  | Will be able to understand<br>types of natural vegetation.<br>Will be able to know<br>importance of conservation<br>of plants and animals.  |

|               |                                 | school and plant<br>saplings and<br>Notice their growth.   | Will be able to classify forest based on the trees found.  |
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| OCTOBER 2024  | 1. Nazism and<br>rise of Hitler | Student will make a<br>timeline of German<br>History and will<br>correlate with First<br>World War, and<br>changes in Indian<br>history.   | Comprehend the factor<br>responsible for the growth of<br>Nazism.<br>The student will be able to<br>understand the drawbacks of<br>Dictatorship<br>They will become familiar<br>with the life of Hitler ,his<br>style of functioning.<br>They will be able to Compare<br>Democratic form of<br>government with Non<br>Democratic form of<br>government               |
| NOVEMBER 2024 | 1. Poverty as a challenge       | Students are to<br>study the case study<br>and analysis the<br>difference in the<br>situation of poor in<br>rural and urban<br>areas.<br>They are to relate<br>with some poor<br>people around them<br>and to find out from<br>them the reasons of<br>their poverty. | Familiarized with basic<br>concepts like poverty,<br>vulnerable groups affected<br>by it, understanding the<br>causes behind it.<br>Understand the importance<br>of health and education<br>eradicating poverty<br>Understanding of poverty as<br>a challenge and sensitization<br>of the learner.<br>Appreciation of government<br>initiative to alleviate poverty. |

| DECEMBER 2024 | 1. Food security<br>in India | Survey –<br>Student will collect<br>the information<br>about PDS in their<br>local area.<br>Also they will collect<br>the information on<br>ration card.<br>Newspaper cuttings<br>on MSP.<br>Government's<br>schemes to remove<br>poverty. | Familiarise with basic<br>concepts like food security,<br>FCI, buffer stock and PDS<br>To expose the child to an<br>economic issue which is<br>basic necessities of life.<br>To appreciate and critically<br>look at the role of<br>government in ensuring food<br>supply.<br>To understand the concepts<br>of food security. |
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|               | 2. Population                | Map work-<br>distribution of<br>population.<br>Bar graph- density of<br>population.<br>Survey of school or<br>each class.(total<br>strength, girls, boys)  | Will be able to understand<br>how the population as a<br>resources important for the<br>development of the nation.<br>Will be able to know<br>importance of census and<br>study of population.  |
| JANUARY 2025  | 1. Democratic<br>Rights      | DEBATE:<br>Class will be divided<br>into 2 groups and<br>they will have<br>discussion on the   | Students able to Understand<br>the importance of rights<br>Empathise with the victims<br>when humanity suffered in<br>the absence of rights.  |

|               | topic given along<br>with the picture. | Relate a content to the<br>present Law and order in the<br>country.<br>Gets familairize with various<br>laws made to protect the<br>rights of citizens. |
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| FEBRUARY 2025 |  |   |