Std.-VII

### Sub:- English

| Sr.<br>No. | Mont<br>h | Wor<br>king<br>Days | Te ach ing Per iod s | Name of the<br>Unit/Objecti<br>ves  | Methodology<br>with Art<br>Integration                | Learning<br>outcomes   | Subject<br>Enrichment<br>Activities |
|------------|-----------|---------------------|----------------------|---|---|--|-------------------------------------|
| 1.         | April     | 26                  |                      | T.B. 1. Three Questions - To be able to articulate individual response effectively. | Virtual teaching, Video Explanation, Pdf, Worksheets  | Students will know and understand the author's style of writing The text logically and globally - Infer meaning from the context understand the fact that present is the most important time everyone comes to this world with a specific purpose. 'justify' | Story Narration                     |
|            |           |                     |                      | 1) The Squirrel (Poem) -To enjoy and appreciate the poem                            | Virtual teaching, Video Explanation, Pdf, Worksheets, | - the theme of the poem -To know the importance and beauty of nature The text logically and globally - Infer meaning from the context - understand the naughty nature of squirrel.   |                                     |

|    |                         |    | S.R: 1)The tiny teacher - To take practice of reading -To develop reading and comprehensi on  | Virtual<br>teaching,<br>Video<br>Explanation,<br>Pdf,<br>Worksheets.                 | <ul> <li>critically examine why a squirrel's tail is in the shape of a question mark.</li> <li>understand the fact that to achieve success dedication towards duty is imperative.</li> </ul>   |                  |
|----|-------------------------|----|---|--|--|------------------|
|    |                         |    | Grammar: Verbs, Types of Nouns.  Writing Skill: Narrative Essay - To improve writing skills.  | Virtual teaching, Worksheets.  Virtual teaching, Video Explanation, Pdf, Worksheets. | - Uses the grammar in writing and communication  |                  |
| 2. | June (I Perio dic Test) | 26 | T.B:2)A Gift of Chapples -To develop student's spontaneity and imagination ability to see contradiction s in normal behavior and moving act of charity. | Video<br>Explanation,<br>Pdf,<br>Worksheets  | Students know and understand The theme of the lesson - To know the importance of children's innocence and simplicity The author's style of writing The text logically and globally - Infer meaning from the context -examine the fact that children's minds are much simpler than those of adults. | Creative Writing |

| ı | 1 |               |               | ~ 1 · 1            |  |
|---|---|---------------|---------------|--------------------|--|
|   |   |               | Video         | Students know      |  |
|   |   |               | Explanation,  | and understand-    |  |
|   |   |               | Pdf,          | -theme- to know    |  |
|   |   | 2) The        | Worksheets    | the importance of  |  |
|   |   | Rebel         | VV OTRBITOCES | _                  |  |
|   |   |               |               | accepting new      |  |
|   |   | (poem)        |               | ideas.             |  |
|   |   | -To enable    |               | - The text         |  |
|   |   | students to   |               | logically and      |  |
|   |   | understand    |               | globally           |  |
|   |   | concepts and  |               | - Infer meaning    |  |
|   |   | basic terms   |               | from the context   |  |
|   |   |               |               | - understand the   |  |
|   |   | in the poem   |               |                    |  |
|   |   | -To enable to |               | fact that being a  |  |
|   |   | express       |               | rebel can be good. |  |
|   |   | poet's own    |               | - we should stand  |  |
|   |   | opinion and   |               | up to injustice.   |  |
|   |   | comment.      |               | Justify the        |  |
|   |   |               | Virtual       | statement.         |  |
|   |   |               | teaching,     |                    |  |
|   |   |               | •             | Undowstand the     |  |
|   |   |               | Video         | - Understand the   |  |
|   |   |               | Explanation,  | importance of      |  |
|   |   |               | Pdf,          | caring for animals |  |
|   |   |               | Worksheets.   | and the bond       |  |
|   |   |               |               | between humans     |  |
|   |   |               |               | and animals.       |  |
|   |   | S.R: 2.       |               | and anning.        |  |
|   |   |               | Virtual       | - Uses the         |  |
|   |   | Bringing up   |               |                    |  |
|   |   | Kari          | teaching,     | grammar in         |  |
|   |   | - To take     | Video         | writing and        |  |
|   |   | practice of   | Explanation,  | communication.     |  |
|   |   | reading       | Worksheets.   |                    |  |
|   |   |               |               |                    |  |
|   |   |               |               |                    |  |
|   |   | Chommon       |               |                    |  |
|   |   | Grammar:      |               |                    |  |
|   |   | Clause,       |               |                    |  |
|   |   | Adjectives    |               |                    |  |
|   |   | -To provide   |               |                    |  |
|   |   | sound         |               |                    |  |
|   |   | knowledge     |               |                    |  |
|   |   | of the        |               |                    |  |
|   |   |               |               |                    |  |
|   |   | grammar       |               |                    |  |
|   |   |               |               |                    |  |
|   |   | Writing       |               |                    |  |
|   |   | Skill:        |               |                    |  |
|   |   | Story         |               |                    |  |
|   |   | Writing       |               |                    |  |
|   |   | - To improve  |               |                    |  |
|   |   | - 10 mpiove   |               |                    |  |
|   |   |               |               |                    |  |

|    |      |    | writing skills.  |  |  |        |
|----|------|----|--|--|--|--------|
| 3. | July | 27 | T.B: 3)Gopal and the Hilsa fish -To understand the comic story with the help of picture strips | Virtual teaching, Story telling Video Explanation, Pdf, Worksheets                   | - Students know and understand To know the importance of curiosity - The text logically and globally - Infer meaning from the context          | Speech |
|    |      |    | 3)The Shed ( Poem) - To ask children to look for words and phrases in the poem                 | Virtual<br>teaching,Vide<br>o Explanation,<br>Pdf                                    | Students know and understand To know the importance of curiosity - The text logically and globally - Infer meaning from the context.           |        |
|    |      |    | S.R: 3)The<br>Desert<br>4) The cop<br>and the  | Virtual<br>teaching,<br>Video<br>Explanation,<br>Pdf,<br>Worksheets<br>Storytelling. | <ul> <li>understand the importance of being strong in the face of adversity.</li> <li>understand the values learnt from the lesson.</li> </ul> |        |
|    |      |    | Anthem - To take practice of reading.  T B: 4) The   | Virtual teaching, Video Explanation, Pdf,  | Students know<br>and understand-<br>- tells importance<br>of honesty.<br>- The text<br>logically and<br>globally<br>- Infer meaning            |        |
|    |      |    | ashes that<br>made trees<br>bloom<br>- To<br>understand  | Worksheets   | Students know and understand-  |        |

| values such as honesty, compassion and diligence  4) Chivy (Poem) -To enjoy and appreciate the poem  Grammar: Wh- | Virtual teaching , Video Explanation, Pdf, Worksheets  Virtual teaching , Video Explanation, Pdf, Worksheets | -theme - to know the need of independence and decision making - The text logically and globally - Infer meaning from the context  Students know and understand Uses the grammar in writing and communication |  |
|---|--|--|--|
| Questions,<br>articles<br>-To provide<br>sound<br>knowledge<br>of the<br>grammar.                                 |  |  |  |
| Writing skill: Dialogue Writing - To improve writing skills.  |  |  |  |

| 4. | Augus<br>t    | 24 | T B: 5) Quality - To understand the dedication to work of high quality.         | Virtual teaching, Video Explanation, Pdf, Worksheets                | Students know and understand-the importance of being passionate about one's job.  Students know and understand-The text logically and | Designing of Advertisement |
|----|---------------|----|---|---|---|----------------------------|
|    |               |    | 5) Trees (poem) -To enable them to find out phrases from the poem               | teaching ,<br>Video<br>Explanation,<br>Pdf,<br>Worksheets           | globally - Infer meaning from the context -theme - to know the importance and need of sustainable development                         |                            |
|    |               |    | S.R –5)Golu Grows a Nose - To take practice of reading.                         | Virtual<br>teaching,<br>Video<br>Explanation,<br>Pdf,<br>Worksheets | - understand the values that experience is the best teacher.  |                            |
| 5. | Septe<br>mber | 26 | Grammar: Conjunction -To provide sound knowledge of the grammar  Writing Skill: | Virtual teaching, Video Explanation, Pdf, Worksheets                | Students know<br>and understand-<br>- Uses the<br>grammar in<br>writing and<br>communication  | Listening<br>Activity      |
|    |               |    | Letter Writing - To improve writing   |   |   |                            |

|    |             |    | skills.  | Mid Term<br>Exam   |  |           |
|----|-------------|----|--|--|--|-----------|
| 6. | Octob<br>er | 26 | T. B.6) Expert detectives - To develop the talent for spotting evidence. | Explanation, discussion, roll play, questioning, peer assessment | Students know and understand The text logically and globally - Infer meaning from the context -theme - to know the importance and need of being an expert, having expertise  | Role play |
|    |             |    | 6) Mystery of the talking fan (poem) - To enjoy and appreciate the poem. | Recitation questioning, peer assessment                          | Students know and understand- The text logically and globally Infer meaning from the context -identify the poetic devicesexamine the fan that mysteries are engaging - critically examine the use of personification in the poem |           |
|    |             |    | S.R: 6)I want something in a cageTo take                                 | Reading  Inductive method  | - Understand the importance of freedom.  |           |

|    |           |    | practice of reading  Grammar: Phrases -To provide sound knowledge of the grammar.  Writing Skill: Paragraph Writing - To improve writing | Writing   | Students know and understand Uses the grammar in writing and communication   |                   |
|----|-----------|----|--|---|--|-------------------|
| 7. | Nove mber | 24 | skills.  T.B: 7) The invention of Vita-Wonk  - To depict the children's fanciful wishes and ideas.                                       | Explanation, discussion, visit to old places, collection of old articles'. questioning, peer assessment | Students know and understand The text logically and globally - Infer meaning from the context - examine the fact that need leads to invention - critically examine the importance of imagination in making inventions. | One minute speech |
|    |           |    | 7)Dad and<br>the Cat and<br>the Tree (<br>Poem)<br>-To know<br>the vertical<br>arrangement<br>of the words                               | Recitation,<br>draw pictures<br>of animals,<br>questioning,<br>peer<br>assessment<br>Story.             | Students know and understand The text logically and globally - Infer meaning from the context - Identify the rhyme scheme of   |                   |

| 8. | Dece<br>mber<br>Post<br>Mid | 26 | S.R: 7) Chandni - To take practice of reading  Grammar: Preposition - To provide sound knowledge of the grammar. Writing Skill: Paragraph Writing - To improve writing skills. T B: 8) Fire: friend and Foe - To tell | Reading  Inductive method  Writing  Explanation, discussion, drawing, singing | the poem - examine the poetic devices used appreciate the humor in poem  -Understand the importance of freedom  Students know and understand Uses the grammar in writing and communication  Students know and understand The text logically and | Reporting of event |
|----|-----------------------------|----|---|---|---|--------------------|
|    | Test                        |    | information about fire is a good as well as bad.  8) Meadow Surprises (Poem)  | questioning, peer assessment  Recitation, questioning, peer                   | globally - Infer meaning from the context - make inferences and judgements -examine the importance of fire - critically examine fire as a friend and a foe  Students know and understand - The text logically and                               |                    |

| -To enjoy and appreciate the poem                             | assessment                | globally - Infer meaning from the context - understand the importance of nature - critically examine the fact that to discover nature you need to have a keen eyes. |  |
|---|---------------------------|---|--|
| S.R:8) The Bear Story - To take practice of reading.          | Reading  Inductive Method | - understand that<br>one should<br>always react with<br>one's eye open<br>and not act on<br>impulse.  |  |
| Grammar: Tense -To provide sound knowledge of the grammar     |                           | Students know<br>and understand-<br>- Uses the<br>grammar in<br>writing and<br>communication  |  |
| Writing Skill: Paragraph Writing - To improve writing skills. |                           |   |  |

| 9. | Januar<br>y | 24 | T.B.: 9) A bicycle in Good Repair - To exaggerate details of a commonplac e event that never takes off, though numerous unexpected things happen in the process. | Explanation, discussion, drawing. questioning, peer assessment | Students know and understand The text logically and globally - Infer meaning from the context -the author's style of writingexamine the importance of lending a helping hand                         | Spell bee |
|----|-------------|----|--|--|--|-----------|
|    |             |    | 9) Garden Snake (Poem) -To enjoy and recite the poem with correct pauses.  | Recitation questioning, peer assessment  Reading               | Students know and understand The text logically and globally - Infer meaning from the context - identify the poetic devices examine the behaviour of reptiles - critically examine the importance of |           |
|    |             |    |  | Reading  | living in harmony with nature Understand that animals respond to human love.   |           |
|    |             |    | S.R: 9)A Tiger in the house - To take practice of reading.   | Inductive method   | - Uses the grammar in writing and communication  |           |
|    |             |    | Grammar: Types of  |  |  |           |

|    |        |    | Sentences -To provide sound knowledge of the grammar  Writing Skill: Paragraph Writing - To improve writing skills |  |   |                     |
|----|--------|----|--|--|---|---------------------|
| 10 | Februa | 24 | T.B -10) The Story of Cricket - To tell about the cricket.   | Explanation, discussion, games, sports questioning, peer assessment. | Students know and understand The text logically and globally - Infer meaning from the context - understand the author's style of writing trace the development of cricket over ages critically examine the development of | Speech / Commentary |
|    |        |    | S.R: 10) An Alien Hand - To take practice of reading   | Reading  | -Understand the importance of   |                     |
|    |        |    | Grammar: adverbs   | Inductive<br>Method  | astronomy   |                     |
|    |        |    | -To provide sound  |  | Students know and understand-   |                     |
|    |        |    | knowledge of the   |  | - Uses the  |                     |
|    |        |    | grammar  |  | grammar in writing and communication  |                     |
|    |        |    | Writing<br>Skill:  |  |   |                     |

|    |       |    | Descriptive Essay - To improve writing skills. |  |  |
|----|-------|----|--|--|--|
| 11 | March | 15 | Annual<br>Exam                                 |  |  |

Mrs. Bhamare R.A.

Mrs.Dhapate A.S.

### विषय - हिन्दी कक्षा -सातवी

| Sr<br>No | Month  | Workin<br>g Days | Teaching<br>Periods | Topic/Unit/<br>Objective          | Methodology with art intigration | LearningOutc omes | S.E.<br>M.A. Activities |
|----------|--------|------------------|---------------------|-----------------------------------|----------------------------------|-------------------|-------------------------|
| 3T       | ਸ      | काम              |                     | पाठ का नाम                        | अध्यापन पद्धती                   | अध्ययन            | उपक्रम                  |
| क्र      | हि     | के               |                     | और उद्धेश                         | और शिक्षाशास्त्र                 | निष्पत्ति         |                         |
|          | ना     | दिन              |                     |                                   |                                  |                   |                         |
| 1        | अप्रैल | 26               |                     | 1. हम पंछी उन्मुक्त गगन           | गीत गायन पद्धति                  | पक्षीयोंके के     |                         |
|          |        |                  |                     | के (कविता )                       | कविता को गाकर समझाना             | नाम बताता         |                         |
|          |        |                  |                     | उद्धेश - छात्रों को अपना          | (Youtubevideo or Online          | है                |                         |
|          |        |                  |                     | उद्देश पूर्ण करणे के लिए          | Class)                           |                   |                         |
|          |        |                  |                     | प्रेरित करना ।                    | पक्षियोंकी जानकरी प्राप्त        |                   |                         |
|          |        |                  |                     |                                   | करना।                            |                   |                         |
|          |        |                  |                     | 2.दादी माँ (कहाणी)                | कथन पद्धति                       | घर के बढे         |                         |
|          |        |                  |                     | उद्धेश - छात्रों को दादी माँ      | प्रश्नोत्तर पद्धति               | लोगोंका           |                         |
|          |        |                  |                     | का प्यार और संस्कारों से          | बडोंके बारे में बताना            | आदर करता          |                         |
|          |        |                  |                     | परिचित कराना ।                    | (Youtubevideo or Online          | है                |                         |
|          |        |                  |                     |                                   | Class)                           |                   |                         |
|          |        |                  |                     |                                   | दादा दादी के साथ पार्क में       |                   |                         |
|          |        |                  |                     |                                   | जाकर बाते करना                   |                   |                         |
|          |        |                  |                     | व्याकरणिक बिंदु-                  | उद्गामी अवगामी                   | नियमोंका          |                         |
|          |        |                  |                     | विशेषण                            | उदा की सहायतसे                   | उपयोग             |                         |
|          |        |                  |                     | नियमोंकी जानकारी देना             | जानकारी देना                     | लेखन में          |                         |
|          |        |                  |                     |                                   | (Youtubevideo or Online          | करता है           |                         |
|          |        |                  |                     |                                   | Class) विशेषणशब्द लिखो           |                   |                         |
|          |        |                  |                     | 3.हिमालय की बेटीयाँ               | कथन पद्धति                       | नदी तथा           |                         |
|          |        |                  |                     | उद्धेश - छात्रों को नदी तथा       | प्रश्नोत्तर पद्धति               | पर्वतों का        |                         |
|          |        |                  |                     | पर्वतोंकी जानकारी देना            | स्पष्टीकरण पद्धति                | फर्क              |                         |
|          |        |                  |                     |                                   | (Youtubevideo or Online          | पहचानता           |                         |
|          |        |                  |                     |                                   | Class) नदी तथा पर्वतों           | है                |                         |
|          |        |                  |                     |                                   | के नाम लिखो                      |                   |                         |
| 2        | जून    | 26               |                     | ४.कठपुतली (कविता )                | गीत गायन पद्धति                  | स्वातंत्र्य की    | संभाषण                  |
|          |        |                  |                     | उद्धेश - छात्रों को पराधिनता      | चर्चा पद्धती                     | जानकारी           | दिए गए विषय             |
|          |        |                  |                     | छोड्कर स्वावलंभी बनणे के          | स्पष्टीकरण पद्धति                | बताता है          | पर संभाषण               |
|          |        |                  |                     | लिए प्रेरित करना                  | (Youtubevideo or Online          |                   | कीजिए                   |
|          |        |                  |                     |                                   | Class) स्वातंत्र्य वीर के        |                   |                         |
|          |        |                  |                     |                                   | नाम लिखो                         |                   |                         |
|          |        |                  |                     | ५.मीठाईवाला (कहानी)               | चर्चा पद्धती                     | मेहनत का          |                         |
|          |        |                  |                     | उद्धेश -छात्रों में श्रमप्रतिष्टा | कथन पद्धति                       | फल मीठा           |                         |
|          |        |                  |                     | को बढावा देना                     | (Youtubevideo or Online          | होता है यह        |                         |
|          |        |                  |                     |                                   | Class) मेहनत के बारे मे          | जाणता है          |                         |
|          |        |                  |                     |                                   | जानकारी लिखो                     |                   |                         |
|          |        |                  |                     | लेखन बिंदु-                       | स्पष्टीकरण पद्धति                | पत्र लेखन         |                         |
|          |        |                  |                     | पत्रलेखन                          | (Youtubevideo or Online          | करता है           |                         |
|          |        |                  |                     | उद्धेश -छात्रों को पत्र लेखन      | Class)                           |                   |                         |

|   |           |    | के प्रकार की जानकारी देना  |  |   |                                    |
|---|-----------|----|--|--|---|------------------------------------|
| 3 | जुलाई     | 27 | - रक्त और हमारा शरीर (निबंध) उद्धेश -आरोग्य और रक्त का महत्व बताना शब्ध युग्म ७. पापा खो गए उद्धेश -कल्पना शक्ति को बढावा देना | चर्चा पद्धती कथन पद्धति स्पष्टीकरण पद्धति चर्चा पद्धती कथन पद्धति (Youtubevideo or Online Class) शरीर की रचना का चार्ट तयार करो  | आरोग्य का<br>महत्व<br>जाणता है  |                                    |
| 4 | अग<br>स्त | 20 | 8. शाम एक किसान उद्धेश -िकसान तथा प्रकृति का महत्व समझा देना  सा सी का प्रयोग उद्धेश -िभंनार्थक शब्ध का प्रयोग सिखाना          | गीत गायन पद्धति चर्चा पद्धती कथन पद्धति (Youtubevideo or Online Class) किसान की आत्मकथा इस विषयपर निबंध लिखो उद्गामी अवगामी (Youtubevideo or Online Class) सा सी के वाक्य लिखो | किसान की<br>जानकारी<br>बताता है<br>नियमोंकी<br>जानकारी<br>लेकर<br>उपयोग | श्रवण<br>समाचार को<br>सुनो और लिखो |
|   |           |    | कहानी लेखन<br>उद्धेश - कहानी लेखन की<br>जानकारी देकर कहानी<br>लेखन के लिए प्रेरित करना   | श्रवण समाचार को सुनो<br>और लिखो<br>स्पष्टीकरण पद्धति<br>(Youtubevideo or Online<br>Class) ढांचे के आधार पर<br>कहाणी लिखो और उसे<br>शीर्षक दिजीए                                | करता है<br>कहानी<br>लेखन<br>करता है                                     |                                    |
|   |           |    | 9- चिडिया की बच्ची<br>उद्धेश - पर्यावरण का<br>महत्व समझाणा   | स्पष्टीकरण पद्धति<br>(Youtubevideo or Online<br>Class) पर्यावरण का महत्व<br>इस विषय पर जान कारी<br>लिखना   | पर्यावरण<br>का महत्व<br>बताता है  |                                    |
|   |           |    | 10- अपूर्व अनुभव (संस्मरण<br>)<br>उद्धेश - श्रम और परिश्रम<br>का महत्व समझाणा  | स्पष्टीकरण पद्धति<br>(Youtubevideo or Online<br>Class) श्रम और परिश्रम<br>का महत्व इस विषय पर<br>जान कारी लिखना  | श्रम और<br>परिश्रम का<br>महत्व<br>बताता है                              |                                    |

|          | सितंब | 25 | 11- रहीम के दोहे                               | चर्चा पद्धती                             | मित्रोंकी               |          |
|----------|-------|----|--|--|-------------------------|----------|
|          | र     |    | उद्धेश -सच्चा मित्र तथा                        | कथन पद्धति                               | जानकारी                 |          |
|          | `     |    | सहनशीलता परोपकार के                            | 11-1 10(1)(1                             | बताकर                   |          |
|          |       |    | बारे में जानकारी देना                          |  | अच्छे और                |          |
|          |       |    | नार का आकासगरा लेगा                            |  | बुरे मित्र              |          |
|          |       |    |  |  | षुर ।मत्र<br>पहनता है   |          |
| <u> </u> |       | 22 | 10 :- (  |  |                         |          |
| 6        | अक्तू | 23 | 12- कंचा (कहाणी )                              | चर्चा पद्धती                             | खेल का                  |          |
|          | बर    |    | उद्धेश -विविध प्रकार के खेल                    | कथन पद्धति                               | महत्व                   |          |
|          |       |    | तथा बच्चो की मानसिकता                          | (Youtubevideo or Online                  | बताता है                |          |
|          |       |    | से परिचित कराना                                | Class) खेलोंके नाम लिखो                  |                         |          |
|          |       |    |  |  |                         |          |
|          |       |    | 13- एक तिनका(कविता )                           | चर्चा पद्धती                             | गुण और                  |          |
|          |       |    | उद्धेश -गुणोका महत्व तथा                       | कथन पद्धति                               | दोष का                  |          |
|          |       |    | दृढ निश्यय की महत्ता                           | स्पष्टीकरण पद्धति                        | फर्क बताता              |          |
|          |       |    | समझाणा   | (Youtubevideo or Online                  | है                      |          |
|          |       |    |  | Class)                                   |                         |          |
|          |       |    |  |  |                         |          |
| 7        | नवंबर | 11 | 14- खान पाण की बदलती                           | चर्चा पद्धती                             | गरीब और                 | संभाषण   |
|          |       |    | तसवीर (निबंध)                                  | कथन पद्धति                               | अमीर के                 | गुटचर्चा |
|          |       |    | उद्धेश -खान पान की                             | (Youtubevideo or Online                  | बारे मे                 |          |
|          |       |    | संस्कृति की जानकारी देना                       | Class) संस्कृति का महत्व                 | बताता है                |          |
|          |       |    |  | लिखना                                    |                         |          |
|          |       |    |  |  |                         |          |
|          |       |    | व्याकरणिक बिंदु-समास                           | उद्गामी अवगामी                           |                         |          |
|          |       |    | उद्धेश - छात्रोंको समास की                     |  |                         |          |
|          |       |    | जानकारी देना                                   |  |                         |          |
|          |       |    | 15 - नीलकंठ (रेखाचित्र )                       | चर्चा पद्धती                             | प्राणी पक्षी            |          |
|          |       |    | उद्धेश - प्राणिमात्र के प्रती                  | स्पष्टीकरण पद्धति                        | की                      |          |
|          |       |    | द्या भाव जागृत करना                            | (Youtubevideo or Online                  | जानकारी                 |          |
|          |       |    | तथा मोर के बारे में                            | Class ) पालतु जानवरोकी                   | बताता है                |          |
|          |       |    | जानकारी देना                                   | सूची तयार करो                            |                         |          |
|          |       |    |  | ,  |                         |          |
|          |       |    |  |  |                         |          |
|          |       |    | संधि   | उद्गामी अवगामी                           | संधिके                  |          |
|          |       |    | उद्धेश - संधिके प्रकार की                      | (Youtubevideo or Online                  | प्रकार                  |          |
|          |       |    | जानकारी देना                                   | Class) संधि के शब्ध                      | जानकार                  |          |
|          |       |    |  | (Class) साय फ राज्य<br>लिखो              | लेखन                    |          |
|          |       |    |  |  | लखन<br>करता है          |          |
| 8        | दिसंब | 20 | 16- भोर और भरखा                                | स्पष्टीकरण पद्धति                        | बाललीलाओं               |          |
|          |       |    | उद्धेश - कृष्ण की बाल                          | (Youtubevideo or Online                  | बाललाला <u>जा</u><br>की |          |
|          | ₹     |    | उद्धरा - कृष्ण का बाल<br>लीलाओंकी जानकारी देना |  | ्र<br>जानकारी           |          |
| 1        |       |    | । (यापाञाका जानकारा देना                       | Class) दूध से बने                        | जानकारा                 |          |
|          |       |    |  | 110 110 11 11 11 11 11 11 11 11 11 11 11 | <del>} 4</del>          |          |
|          |       |    |  | पधार्थीके नाम लिखो                       | देता है                 |          |
|          |       |    |  | पधार्थीके नाम लिखो                       | देता है                 |          |

|    |           |    | गद्य आकलन<br>उद्धेश - गद्य आकलन की<br>जानकारी देना<br>17- वीर कूंवर सिंह<br>उद्धेश - देश भक्तोंकी<br>जानकारी देना  | स्पष्टीकरण पद्धति (Youtubevideo or Online Class) कहाणी वाचन करना  स्पष्टीकरण पद्धति कथन पद्धति (Youtubevideo or Online Class) देश भाक्तोंकी सूची लिखो  | आकलन<br>पूर्ण वाचन<br>करता है<br>देश प्रेम के<br>बारे में<br>बताता है |  |
|----|-----------|----|--|--|---|--|
| 9  | जनव<br>री | 25 | 18- संघर्ष के कारण में तुणक मिजाज हो गया धनराज (साक्षात्कार ) उद्धेश - खिलाडी के बारे में जानकारी देना  वचन परिवर्तन उद्धेश -वचन परिवर्तन के बारे में जानकारी देना | स्पष्टीकरण पद्धति<br>कथन पद्धति<br>(Youtubevideo or Online<br>Class) एक खिलाडी का<br>साक्षात्कार लेना<br>उद्गामी अवगामी<br>(Youtubevideo or Online<br>Class) एकवचन और<br>बहुवचन के शब्ध लिखो | खिलाडीयोंके<br>नाम बताता<br>है<br>वचन के<br>प्रकार<br>बताता है        | श्रवण<br>अपठित गदयांश<br>पदयांश सूनकर<br>प्रश्नोके उत्तर<br>लिखो |
|    |           |    | शब्द एक रूप अनेक<br>उद्धेश - शब्दों के विविध<br>रुपोंके बारे में जानकारी<br>देना   | उद्गामी अवगामी<br>(Youtubevideo or Online<br>Class) श्रवण अपठित<br>गद्यांश सुनकर प्रश्न<br>तैयारकीजिए  | शब्द एक<br>अर्थ अनेक<br>पहचानताहै                                     |  |
|    |           |    | 19- आश्रम का अनुमानित<br>व्यय<br>उद्धेश - गांधीजी के आश्रम<br>के बारे में जानकारी देना   | स्पष्टीकरण पद्धति<br>कथन पद्धति<br>(Youtubevideo or Online<br>Class) सत्य अहिंसा के<br>बारे मे लिखो  | गांधीजी के<br>आश्रम के<br>बारे मे<br>बताता हई                         |  |
| 10 | फरव<br>री | 22 | विप्लव गायन<br>उद्धेश - गतीशीलता का  | गीत गायन ,   | व्याकरण के<br>नियम  |  |
| 11 | मार्च     | 27 | उद्धश - गताशालता का<br>परिवर्तन का महत्व<br>समझाना विरामचिह्नं<br>उद्धेश - विरामचिह्नं के बारे<br>में जानकारी देना<br>Exam द्वितीय सत्र परीक्षा<br>2020            | स्पष्टीकरण पद्धति<br>कथन पद्धति<br>विरामचिह्नं का उपयोग<br>करके शुद्ध लेखन करना  | ानयम<br>जानता है  |  |

रामदास काटे

स्मिता राऊत प्राचार्य

#### इयत्ता ७वी विषय - मराठी

| 31. <del></del> □ | महि<br>ना | एकूण<br>दिवस       | तासि<br>का         | घटक /उद्देश   | अध्यापन शास्त्र<br>/शै.पद्धती                                      | अध्ययन निष्पद्वी                                    | उपक्रम   |
|-------------------|-----------|--------------------|--------------------|---|--|---|----------|
| 8                 | प्रि<br>ल | २६                 |                    | १ जय जय महाराष्ट्र<br>माझा<br>उद्देश-राष्ट्राभिमानाचे<br>मुल्य मनात रूजविणे | गीत गायन<br>Virtual classroom<br>Youtube link                      | गाण्याची आवड<br>निर्माण<br>झाली                     | गीत गायन |
|                   |           |                    |                    | २ • स्वप्न विकणारा<br>माणूस<br>उद्देश-सामाजिक<br>बांधिलकी जोपासणे           | स्पष्टीकरण<br>Virtual classroom<br>Youtube link pdf                | जनिहताचा<br>उदाद्तहेतू मनात<br>निर्माण झाला         |          |
|                   |           |                    |                    | व्याकरण-वाक्यांचे<br>प्रकार<br>उद्देश-भाषाभ्यास<br>लेखन कौशल्य-कथा          | सराव<br>Virtual classroom<br>Youtube link pdf                      |   |          |
|                   |           |                    |                    | ३ वोडणी<br>उद्देश-शिक्षणाविषयी<br>जिद्द चिकाटी निर्माण<br>करणे              | स्पष्टीकरण<br>Virtual classroom<br>Youtube link                    | शिक्षणाचे महद्दव<br>समजले                           |          |
|                   |           |                    |                    | व्याकरण-सामांन्यरूप<br>उद्देश-भाषाभ्यास<br>लेखन कौशल्य-कथा                  | स्रचाव<br>स्वित्खीत नोंदी<br>Virtual classroom<br>Youtube link pdf | व्याकरणातील<br>घटकाचा विकास<br>लेखन कौशल्य<br>विकास |          |
| 31.ē              | महि<br>ना | खामा<br>चे<br>दिवस | एकूण<br>तासि<br>का | घटक /उद्देश   | अध्यापन शास्त्र<br>/शै • पद्धती                                    | अध्ययन<br>निष्पदती                                  | उपक्रम   |
| २                 | जून       | २६                 |                    | ४ •श्रावणमास<br>उद्देश-निसर्गाचा<br>आस्वाद घेणे                             | स्पष्टीकरण<br>Virtual classroom<br>Youtube link pdf                | निसर्गातील<br>विविध घटकाचा<br>परिचय झाला            |          |

|                  |           |                    |                    | T   | T   |   | <u> </u>         |
|------------------|-----------|--------------------|--------------------|---|---|---|------------------|
|                  |           |                    |                    |   |   |   |                  |
|                  |           |                    |                    | व्याकरण-अव्यय प्रकार<br>उद्देश-भाषाभ्यास<br>लेखन कौशल्य-निबंथ                   | सराव<br>Virtual classroom<br>Youtube link pdf       | व्याकरणातील<br>घटकाचाअभ्यास<br>लेखन कौशल्य<br>विकास         |                  |
|                  |           |                    |                    | ५ मांडयांच्या दुनियेत<br>उद्देश-नित्योपयोगी<br>वस्तूंचा परिचय होणे              | स्पष्टीकरण<br>Virtual classroom<br>Youtube link pdf | काळानुरूप<br>भांडयातील<br>होणारा बदल<br>लक्षात आला          | नाटय<br>सादरीकरण |
|                  |           |                    |                    | ६ शोरांची ओळख<br>उद्देश-कृषिशास्त्रातील<br>नामवंत वैज्ञानिकांची<br>माहिती मिळणे | स्पष्टीकरण<br>Virtual classroom<br>own video pdf    | मानवसेवा हीच<br>ईश्वर सेवा आहे<br>हे<br>समजले               |                  |
| w                | जुलै      |                    |                    | व्याकरण -िकया<br>विशेषण अव्यय व<br>त्याचे प्रकार<br>उद्देश-भाषाभ्यास            | सराव<br>Virtual classroom<br>own video pdf          | व्याकरणातील<br>घटकाचा अभ्यास                                |                  |
|                  |           |                    |                    | लेखन कौशल्य-<br>पत्रलेखन  | सराव  | लेखन कौशल्य<br>विकास  |                  |
|                  |           |                    |                    | ७ माझी मराठी<br>उद्देश-मातृभाषेविषयी<br>अस्था निर्माण होणे                      | स्पष्टीकरण<br>Virtual classroom<br>own video pdf    | मातृभाषेविषयी<br>गाढ प्रेम<br>निर्माण झाले                  | भावण             |
|                  |           |                    |                    | ८ गचक अंधारी<br>उद्देश-कल्पना<br>विस्तारास वाव देणे                             | स्पष्टीकरण<br>Virtual classroom<br>own video pdf    | मजेदार संवाद<br>कल्पनेने<br>रंगवण्याची<br>कसब लक्षात<br>आली |                  |
| 31. <del>□</del> | महि<br>ना | कामा<br>चे<br>दिवस | एकूण<br>तासि<br>का | घटक /उद्देश   | अध्यापन शास्त्र<br>/शौ •पद्धती                      | आध्यापन<br>निष्प <i>द</i> ती                                | उपक्रम           |

| 8    | ऑग<br>स्ट     | २४                 |                    | ९ • नाद्याबाहेरच नातं<br>उद्देश-प्राणी व मानव<br>यांच्यातील अतूट नाते<br>उलगडून दाखवणे | स्पष्टीकरण<br>Virtual classroom<br>own video pdf  | मुक्या<br>प्राणीमात्रांवर प्रेम<br>करावे                     |               |
|------|---------------|--------------------|--------------------|--|---|--|---------------|
|      |               |                    |                    | व्याकरण-विशेषण व<br>विशेष्य<br>उद्देश-भाषाकौशल्य<br>विकास<br>लेखनकौशल्य-संवाद          | सराव<br>Youtube link pdf                          | व्याकरणावर<br>आधारीत<br>घटकाचा अभ्यास<br>लेखनकौशल्य<br>विकास |               |
|      |               |                    |                    | १० • गोमू माहेरला जाते<br>उद्देश-कोकाणच्या<br>निसमोची ओळख<br>करून देणे                 | दृकश्राव्य माध्यमातून<br>कविता सादरीकरण           | कोकणातील<br>निसर्ग सौदर्य<br>समजले                           | उदारा<br>अकलन |
| ч    | सप्टेंब<br>ार | २६                 |                    | ११ • बालीबेट<br>उद्देश-बालीबेटावरील<br>संस्कृतीची ओळख<br>करून देणे                     | बालीबेटाची जाहिरात<br>वर्गात सादर करणे            | परदेशातील<br>संस्कृतीचा<br>परिचय झाला                        |               |
|      |               |                    |                    | पत्रलेखन<br>निबंध लेखन   | सराव  | लेखन<br>कौशल्याचा<br>विकास                                   |               |
|      |               |                    |                    | प्रथम सत्र परिक्षा   |   |  |               |
| ધ્   | ऑक<br>टो      | २६                 |                    | १२ • सताम नमस्ते<br>उद्देश-समानतेची<br>भावना निर्माण करणे                              | स्पष्टीकरण<br>नाटयछाटाचे<br>सादरीकरण              | नैतिक मुल्यांची<br>जोपासना झाली                              |               |
|      |               |                    |                    | १३ • अनामविरा<br>उद्देश-अज्ञात<br>सैनिकांविषयी कृतज्ञता<br>भाव बाळगणे                  | स्पष्टीकरण<br>समुहगीताच्या<br>माध्यमातून गीत गायन | जवानांच्या कर्त-<br>बगारीची जाणीव<br>झाली                    |               |
|      |               |                    |                    | लेखन कौशल्य-<br>जाहिरात लेखन<br>उद्देश-भाषा कौशल्य<br>विकास                            | सराव  | लेखनकौशल्य<br>विकास  |               |
| 31.ē | महि<br>ना     | कामा<br>चे<br>दिवस | एकूण<br>तासि<br>का | घटक /उद्देश  | अध्यापन शास्त्र<br>/शै•पद्धती                     | आध्यापन<br>निष्पदती  | उपक्रम        |

| 9                | नोव्हें       | <b>3</b> 8         |            | १४ • कवितेची ओळख<br>उद्देश- भाषा कौशल्य<br>विकास   | स्पष्टीकरण<br>एकांकिका सादर करणे   | कविता तयार<br>करण्यची आवड<br>निर्माण झाली                           | गटचर्चा       |
|------------------|---------------|--------------------|------------|--|--|---|---------------|
|                  |               |                    |            | १५ असे जगावे<br>उद्देश-प्रबळ<br>इच्छाशक्ति ठेवून<br>संकटांचा सामना करणे                          | स्पष्टीकरण<br>कविता तालासुरात<br>म्हणणे                                    | जिवनाचे महदत्व<br>समजले   |               |
| ۷                | डिसेंह<br>ार  | २६                 |            | १६ • कोळीण<br>उद्देश-अन्य<br>जीवांविषयी माहिती देणे  | स्पष्टीकरण<br>वेगवेगळया कीटकांचे<br>चित्रांचे पोस्टर बनविणे                | कीटकांचे<br>जीवनमान<br>समजले  |               |
|                  |               |                    |            | १७ • थेंब हा पाण्याचा<br>उद्देश-पाण्याची बचत<br>करणे   | स्पष्टीकरण<br>समुहगिताच्या<br>माध्यमातून गीत गायन                          | मानवी<br>जीवनातील<br>पाण्याचे महद्दव<br>समजले                       |               |
| 8                | जानेट<br>11री | 28                 |            | द्वितीय घटक चाचणी<br>१८ वदनीकवळ घेता<br>उद्देश-सजीवांच्या<br>पोषणासाठी अन्नाची<br>आवश्यकता समजणे | स्पष्टीकरण<br>तालासुरात श्लोक<br>म्हणणे                                    | अन्न वाया<br>घालवायचे नाही<br>हे समजले                              | कविता<br>गायन |
|                  |               |                    |            | लेखन निबंध कथा   | सराव   |   |               |
|                  |               |                    |            | १९ • धोंडा<br>उद्देश-परग्रहावरील<br>जीवाची माहिती मिळणे  | स्पष्टीकरण<br>राजूच्या भूमिकेचे<br>सादरीकरण व त्या<br>विदयार्थ्याची मुलाखत | खगोलशास्त्रा-<br>तील किमया<br>जाणून घेण्याची<br>आवड निर्माण<br>झाली |               |
| 31. <del>¯</del> | महि<br>ना     | कामा<br>चे<br>दिवस | तासि<br>का | घटक /उद्देश  | अध्यापन शास्त्र<br>/शै•पद्धती  | आध्यापन<br>निष्पदती   | उपक्रम        |
| ₹0               | फोब्रुव<br>ार | २४                 |            | २० विचारधन<br>उद्देश-सद्गुण अंगी<br>बाणवून उद्तम चारित्र्य                                       | स्पष्टीकरण<br>थोर समाजसुधार-<br>कांच्या कार्याविषयी                        | थोरामोठयांचे<br>विचार समजले   |               |

|    |       |    | घडविण्यास प्रवृदन<br>करणे   | चर्चासत्राचे सादरीकरण |  |  |
|----|-------|----|---|-----------------------|--|--|
|    |       |    | २१ • संतवाणी<br>उद्देश-अभंग साहित्य<br>प्रकाराची ओळख करून<br>देणे | 1                     | मराठी साहित्य<br>प्रकाराचा परिचय<br>झाला |  |
|    |       |    | लेखन कौशल्य-निबंध<br>उद्देश-आकलन<br>क्षमतेचा विकास                |                       |  |  |
| 88 | मार्च | १५ | सराव<br>द्वितीय सत्रांत परिक्षा                                   |                       |  |  |

सौ.ज्योती भोसले

सौ वर्षा ननवरे

|   | Annual pedagogical Plan-2020-21 |              |                         |   |  |   |                           |  |  |  |  |
|---|---------------------------------|--------------|-------------------------|---|--|---|---------------------------|--|--|--|--|
|   |                                 |              |                         | Aimuai  | Sub:- Maths  | <u>.</u>  |                           |  |  |  |  |
|   | Std:- VII                       |              |                         |   |  |   |                           |  |  |  |  |
| S | <br>Months                      | Working days | Teachi<br>ng<br>Periods | Topic's Name and Objectives   | Methodology with art integration   | Learning outcomes   | S.E.& M. A.<br>Activities |  |  |  |  |
| 1 |                                 |              |                         | 1.Integers: To help them to state different properties of addition, subtration, multiplication, division of integers, to add, subtract, multiply and divide it using number line and without number line. | pattern using flash cards,<br>Demonstration, Tata class<br>edges Introduction of<br>the topic: Digital content | Knowledge - Students will develop the ability to understand: 1. properties of addition, subtraction, multiplication & division of integers and solved the examples using number line and without number line. | Test,<br>worksheet        |  |  |  |  |

| April 26       | 14.Symmetry: To enable them to recognize symmetrical shape and to develop an idea of translation ,reflection,rotational symmetries,find the no.of lines of verticesq,edges& faces of different plane figures,find 2D shape in daily life ,draw the nets of plane figures ,view from different angles to get different view an object be it's shadow. | papers,drawing<br>symmetries on different<br>geometrical shapes,warli   | Knowledge - Students will develop the ability to understand: 1. The reasoning symmetrical shapes and develop an idea of translation, reflection & rotational symmetries. Skills: students will be able to develop the ability to analyze and differentiate between symmetrical shapes. |                       |
|----------------|--|---|--|-----------------------|
| 2 <b>au</b> 97 | 2.Fractions and Decimals: To enable them to multiply and divide the proper and improper and mixed fractions by whole number and by fraction. To find the multiplication and division of decimals by whole numbers and decimal by decimal   | Strategies used: Inductive Deductive Explanation. Problem solving ,fraction decimal fan,fraction decimal bar ,Introduction of the topic: Digital content would be shared, virtual | Knowledge-Students will develop the ability to understand: 1.multiply & divide the proper & improper fractions. Skills: students will be able to develop the ability to analyze the various operations on different fractions and decimals.  | Maths lab<br>activity |

|   | η    |    | to organise the data in the form of table for drawing single and double bar graph and to find range ,mean,mode,median and probability.                | Digital content would be shared, virtual class.  | Knowledge - Students will develop the ability to understand:  1. The data in the form of table for drawing single and double bar graph. Skills: students will be able to develop the ability to solve questions based on it.                   |  |
|---|------|----|---|--|--|--|
| 3 | July | 27 | an idea of lines and related<br>angles,complementary<br>angles,supplementaryangles,<br>adjecent angles,linear pairs and<br>vertically opposite angles | Strategies used: Inductive Deductive Explanation, Activity make a puzzle. Introduction of the topic: Digital content would be shared, virtual class. | Knowledge - Students will develop the ability to understand: 1. The intersecting lines & non-intersecting lines 2. parallel lines& a transversal. Skills: students will be able to develop the ability to solve & analyze geometrical problem. |  |
|   |      |    | them to know about simple<br>equations to frame it .To<br>understand rule for solving it<br>,transposing a term ,application of                       | Strategies used: Inductive Deductive Explanation, Activity make a puzzle. Introduction of the topic: Digital content would be shared, virtual class  | Knowledge - Students will develop the ability to understand: 1. They solve the sum of simple equations and frame it. Skills: students will be able to develop the ability to analyze the various simple equations.                             |  |

| 4 | August    | 24 |    | enable them to compare the quantities using division and to compare to ration ,find proporation,convert into fractional and decimal numbers and percentage and vice versa,find increase and decrease percent. Application of | 1   | Knowledge - Students will develop the ability to understand: 1.convert the ratio into fraction and decimal number.2.find increase percent or decrease. Skills: students will be able to develop the ability to analyze and solve problems on profit & loss. | Maths lab |
|---|-----------|----|----|--|---|---|-----------|
|   | Au        | ,  | 77 | properties: To help them to know the six elements ,median and altitude of triangle,to classify the triangles,state different properties  | Digital content would be shared, Virtual class. | Knowledge - Students will develop the ability to understand: 1.identify six elements, median and altitude of triangle. Skills: students will be able to develop the ability to critically apply the angle of the day sum property.                          | activity  |
| 5 | September | 26 |    | 9. Rational Numbers:- To make them to understand rational numbers equivalent rational numbers represent on number line   | *   | Knowledge - Students will develop the ability to understand: 1. The method of plotting rational no.on the number line. Skills: students will be able to develop the ability to analyze and find various rational numbers between the given two rationals.   |           |
|   |           |    |    |  | Revision. Mid                                   | Term exam   |           |

| 6 | October  | 26 | 7.Congruence of triangles: To help them to understand congruent figures, congruence of line segments, angles and Triangles. To define, to state and to verify the criteria of SSS, SAS, ASA and RHS tests.  | Strategies used: Inductive Deductive Explanation Introduction of the topic: Digital content would be shared, Virtual class. | Knowledge - Students will develop the ability to understand: 1.congruence of triangle 2.some properties of triangle. Skills: students will be able to develop the ability to locate the identify the various criteria for the congruence  | Maths lab             |
|---|----------|----|---|---|---|-----------------------|
| 7 | November | 24 | 15. Visualizing solid shapes:- To enable them to recognise the edges, vertices and faces of 3D shapes ,to make their nets, drawing solids on a flat surface oblique and isometric sketch visualising solid objects, viewing their different (cross for slicing) sections and shadows. | Digital content would be shared, Virtual class.   | Knowledge - Students will develop the ability to understand: 1.Draw nets of different plane figure. Skills: students will be able to develop the ability to analyze the different types of figures& identify their vertices, edges and faces of plane figure.   | activity              |
|   |          |    | 13. Exponents and Powers: To help them to introduce and understand exponents and two state the laws of exponents, Scientific Notation of numbers  | Strategies used: Inductive Deductive Explanation Introduction of the topic: Digital content would be shared, Virtual class. | Knowledge - Students will develop the ability to understand: To identify the difference between various laws of exponent, use exponent to express small numbers in standard form. Skills: students will be able to develop the ability to analyze and differentiate between various laws of exponent. | Maths lab<br>activity |

| 8 | December | 24 | 11. Perimeter and Area:- To help them to find the perimeter of Square and rectangle, Area of square, rectangle, parallelogram and triangle and some more figures conversion of units, Circumference of circle and its area.   | Digital content would be  | Knowledge - Students will develop the ability to understand: 1.perimeter & area of different figures.2.need to find the area and perimeter in different situations.  Skills: students will be able to develop the ability to analyze and differentiate the different conditions where to find perimeter & where to find perimeter & where to find area. |
|---|----------|----|---|---|---|
| 9 | January  | 24 | 12. Algebraic expressions: To enable them to understand algebric expressions, variable, content, coefficients, factors, like and unlike terms polynomials to find the addition and subtraction of algebraic expressions, finding value of it, rules and formulas for making numbers and geometrical patterns. | Explanation, geometry box. Introduction of the topic: Digital content would be shared, Virtual class. | Knowledge - Students will develop the ability to understand:  1.Different types of polynomial  2.The method of adding subtraction, multiplying the polynomials. Skills: students will be able to develop the ability to analyze and differentiate between the different types of polynomials.   |

| 10 | Feb   | 24 | 10. Practical Geometry: To help them to construct a line parallel to given line through a point note on it and to enable to | Inductive Explanation Art integration (still life drawing) Introduction of the topic: Digital content would be shared, Virtual class. | Knowledge - Students will develop the ability to understand: 1. The angles which can be construed using compass. 2. The method of constructing different triangles. Skills: students will be able to develop the ability to analyze and differentiate between the various types of triangles. |  |
|----|-------|----|---|---|---|--|
| 11 | March | 14 | Revision  | Term End Exam   |   |  |

## **Annual Plan 2020-21**

# Subject – Science

# **Std-VII**

| S<br>e.<br>n<br>o | M<br>on<br>th | W<br>or<br>kin<br>g<br>Da<br>ys | N<br>o.<br>of<br>Pe<br>ri<br>od<br>s | Topic /<br>Objectives  | Pedagogical<br>strategies/M<br>ethodology          | Learning outcomes   | Sub enrichment activity  |
|-------------------|---------------|---------------------------------|--------------------------------------|--|--|---|--|
| 1                 | Ap<br>ril     | 26                              |                                      | 1.Nutrition in plants Objectives To understand the importance of nutrition To evaluate the role of different organs involved in digestion.       | Youtube video<br>Worksheet                         | - Students understand the importance of nutrition Students can evaluate the role of different organs involved in digestion. | Activity 1.Growing fungus on chapatti or bread and observe it. 2.Collect the various colours of leaves |
|                   |               |                                 |                                      | 2.Nutrition in animals Objectives - To understand the various steps involved in animal nutrition -To understand the various ways of taking food. | Virtual<br>classroom<br>Youtube video<br>worksheet | - Students understand the various steps involved in animal nutrition -Student understand the various ways of taking food.   | Draw and colour<br>human digestive<br>system   |

| 2 | Ju<br>ne | 26 | 3.Fibre to fabric<br>Objectives   |  | -Students know the different  | Collect samples of different types of  |
|---|----------|----|---|--|---|--|
|   |          |    | - To know the different types of animals from which fibres are obtained.  To understand the nature of animal fibre          | Virtual<br>classroom<br>Worksheet      | types of animals from which fibres are obtained Students understand the nature of animal fibres.                    | natural and artificial fibres.   |
|   |          |    | 14.Electric current and its effects Objectives To understand the concept of electric current and circuit.                   | Youtube video<br>worksheet             | Students understand the concept of electric current and circuitStudents can analyze the magnetic effect of current. | Activity-To make an electric circuit using dry cells, LED or torch bulb and wires. Activity- Make an electromagnet using dry cells ,iron nail and insulated wire |
| 4 | Jul<br>y | 27 | 13.Motion and time Objectives To understand the difference between rest and motion To analyze the terms speed and velocity. | Virtual<br>classroom<br>Youtube videos | Students understand the difference between rest and motionStudents can analyze the terms speed and velocity.        | Activity on measure time required for different daily life activities  |
|   |          |    | 4.Heat Objectives -To understand heat and temperature and   | Virtual<br>classroom<br>Youtubevideos  | Students<br>understand heat<br>and temperature<br>and difference  |  |

|   | 1   | 1  |                    | 1                                       |                    |                         |
|---|-----|----|--------------------|---|--------------------|-------------------------|
|   |     |    | difference         |   | between them.      | Draw diagram showing    |
|   |     |    | between them.      |   | - Students         | sea breeze and land     |
|   |     |    | -To understand     |   | understand         | breeze and colour it.   |
|   |     |    | conduction and     |   | conduction and     |                         |
|   |     |    | convection         | _                                       | convection         |                         |
|   |     |    | through different  |   | through different  |                         |
|   |     |    | activities.        |   | activities.        |                         |
|   |     |    | activities.        |   | activities.        |                         |
|   |     |    |                    |   |                    |                         |
|   | A   | 24 | 5 A .: 1 . D       |   |                    |                         |
|   | Au  | 24 | 5.Acids,Bases      |   | G. 1               |                         |
| 5 | g   |    | and Salts          |   | - Students         |                         |
|   |     |    | Objectives-        |   | understand the     |                         |
|   |     |    | - To understand    |   | properties of      |                         |
|   |     |    | the properties of  | Virtual                                 | acids and bases,   |                         |
|   |     |    | acids and bases.   | classroom                               | - Students         |                         |
|   |     |    | - To understand    | Youtubevideos                           | understand some    | Prepare a greeting card |
|   |     |    | some common        |   | common             | apply turmeric paste    |
|   |     |    | neutralization     |   | neutralization     | and soap solution,      |
|   |     |    | reactions in our   |   | reactions in our   |                         |
|   |     |    | daily life.        |   | everyday life      |                         |
|   |     |    | 6.Physical and     |   | e very any me      |                         |
|   |     |    | chemical           |   |                    |                         |
|   |     |    | change             | Virtual                                 | Students           |                         |
|   |     |    | _                  | classroom                               | understand the     |                         |
|   |     |    | Objectives-        |   |                    |                         |
|   |     |    | - To understand    | Youtubevideos                           | characteristics of |                         |
|   |     |    | the                |   | physical and       |                         |
|   |     |    | characteristics of |   | chemical           |                         |
|   |     |    | physical and       |   | changes.           |                         |
|   |     |    | chemical           |   |                    |                         |
|   |     |    | changes.           |   |                    |                         |
|   |     |    | 7.Weater,climat    |   |                    |                         |
|   |     |    | e and              |   |                    |                         |
|   |     |    | adaptations of     |   | - Students         |                         |
|   |     |    | animals to         |   | understand the     |                         |
|   |     |    | climate            | Virtual                                 | factors on which   |                         |
|   |     |    | Objectives-        | classroom                               | the climate of a   |                         |
|   |     |    | - To understand    | Youtubevideos                           | place depends.     |                         |
|   |     |    | the factors on     | 100000000000000000000000000000000000000 | race depends.      |                         |
|   |     |    | which the          |   |                    |                         |
|   |     |    | climate of a       |   |                    |                         |
|   |     |    |                    |   |                    |                         |
|   | C - | 26 | place depends.     |   |                    |                         |
| 6 | Se  | 26 | Mid term exam      |   |                    |                         |
|   | p   |    | and revision       |   |                    | 36.1                    |
|   |     |    |                    |   |                    | Make a song or poem     |
|   |     |    |                    |   | - Students         | related to monsoon and  |
|   |     |    | 8.Wind,Storm       |   | analyze the        | ocean.                  |

| 7 | Oc      | 26 | and Cyclones Objectives To analyze the terms thunderstorms ,cyclones ,tornadoes ,hurricanes  9.Soil -To understand   | Demonstration<br>and explanation<br>method | terms thunderstorm ,cyclone ,tornado ,hurricane.  Student understand the  | -Collect different types of soil samples   |
|---|---------|----|--|--|---|--|
| 7 | t       |    | the soil profile and its different horizons  10.Respiration  |  | soil profile and its different horizons.  | -Using soil to make<br>different shapes like<br>ring ,ball , pot etc and<br>colour it. |
|   |         |    | in organisms  - To apply knowledge and find the difference between breathing and respiration.  - To understand the mechanism of respiration in plants and animals. | Demonstration<br>Explanation<br>ICR videos | Students apply knowledge and find the difference between breathing and respiration Students understand the mechanism of respiration in plants and animals | Make a model of lungs  |
| 8 | No<br>v | 24 | 11.Transportati on in plants and animals. Objectives To know about different modes of transportation in organisms.   | Demonstration<br>Explanation               | - Students know about different modes of transportation in organisms Students can evaluate the methods of   | - Draw section of<br>human heart and colour<br>atrium,                                 |

|   | 1   | Т   | T                  | Г               |                                  | ,                                       |
|---|-----|-----|--------------------|-----------------|----------------------------------|---|
|   |     |     | - To evaluate the  |                 | excretion in                     |   |
|   |     |     | methods of         |                 | plants.                          |   |
|   |     |     | excretion in       |                 |                                  |   |
|   |     |     | plants.            |                 |                                  |   |
|   |     |     |                    | Demonstration   |                                  |   |
|   |     |     | 12.Reproductio     | and explanation |                                  |   |
|   |     |     | n in plants        | Youtube videos  | - Students                       |   |
|   |     |     | Objectives-        |                 | understand the                   |   |
|   |     |     | - To understand    |                 | process of sexual                | Draw Hibiscus flower                    |
|   |     |     | the process of     |                 | and asexual                      | and colour it                           |
|   |     |     | sexual and         |                 | reproduction in                  |   |
|   |     |     | asexual            |                 | plants.                          |   |
|   |     |     | reproduction in    |                 | piants.                          |   |
|   |     |     | -                  |                 |                                  |   |
|   |     |     | plants.            |                 |                                  |   |
|   |     |     |                    |                 |                                  |   |
|   |     |     |                    |                 |                                  |   |
|   | _   | 26  | 45717              |                 | C. 1                             | D                                       |
| 9 | De  | 26  | 15.Light           |                 | -Student                         | - Prepare a rotating disc               |
|   | С   |     | <b>Objectives-</b> | Demonstration   | understood how                   | with seven colours                      |
|   |     |     | -To understand     | Explanation     | light propagates.                |   |
|   |     |     | how light          | ICR videos      | -Student                         |   |
|   |     |     | propagates.        |                 | understood                       |   |
|   |     |     | -To understand     |                 | different types of               |   |
|   |     |     | different types of |                 | images with                      |   |
|   |     |     | images             |                 | concave and                      |   |
|   |     |     | withconcave and    |                 | convex mirrors.                  |   |
|   |     |     | convex mirrors.    |                 |                                  |   |
| 1 | Jan | 24  |                    |                 |                                  |   |
| 0 |     |     | 16.Water-          | Video on waste  |                                  | Prepare posters to give                 |
|   |     |     | Aprecious          | water treatment |                                  | a message save water.                   |
|   |     |     | resource           |                 | -Students know                   | Role play on save                       |
|   |     |     | <b>Objectives-</b> |                 | the different                    | water                                   |
|   |     |     | - To know the      |                 | forms of water                   | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
|   |     |     | different forms    |                 | present on the                   |   |
|   |     |     | of water present   |                 | Earth's crust and                |   |
|   |     |     | on the Earth's     |                 | their sources.                   |   |
|   |     |     | crust and their    |                 | men sources.                     |   |
|   |     |     |                    |                 |                                  |   |
|   |     |     | sources.           |                 |                                  |   |
|   |     |     | 17.Forests our     |                 |                                  |   |
|   |     |     | life line          |                 | C414                             | Calland life.                           |
|   |     |     | <b>Objectives-</b> |                 | -Students                        | Collect different kinds                 |
|   |     |     |                    |                 | understand the                   | of seeds and forest                     |
| 1 |     | i l | -To understand     |                 | food chains and                  | products.                               |
|   |     |     |                    |                 |                                  | 1                                       |
|   |     |     | the food chains    |                 | food webs                        |   |
|   |     |     |                    |                 | food webs operating in a forest. |   |

|   |     |    | forest.            |                         |
|---|-----|----|--------------------|-------------------------|
| 1 | Fe  | 24 | 18.Waste water     | -Student Practical Exam |
| 1 | b   |    | story              | understand the          |
|   |     |    | <b>Objectives-</b> | various                 |
|   |     |    | -To understand     | components of           |
|   |     |    | the various        | sewage.                 |
|   |     |    | components of      | -Student can            |
|   |     |    | sewage.            | evaluate the            |
|   |     |    | -To evaluate the   | process and             |
|   |     |    | process and        | functioning of a        |
|   |     |    | functioning of a   | waste water             |
|   |     |    | waste water        | treatment plants.       |
|   |     |    | treatment plants   |                         |
| 1 | Ma  | 15 | Annual Exam        |                         |
| 2 | rch |    |                    |                         |

# Std- VII Sub- Social Science

| Sr.<br>no. | Month | Wo<br>rki<br>ng<br>Day<br>s | Teac<br>hing<br>Perio<br>ds | Unit/Objectives  | Methodology/Pedag<br>ogy   | <b>Learning Outcomes</b>  | Subject<br>Enrichment<br>Activities |
|------------|-------|-----------------------------|-----------------------------|--|--|---|-------------------------------------|
| 1.         | April | 26                          |                             | Our Past –II  1. Tracing changes through a thousand years -Students would be able to understand the significance of periodization in the studying history and about the major sources of information of the medieval period of Indian history. | Painting (Draw picture of Persian Wheel) Video Explanation, Pdf, Worksheets. | Students will know and understandPower struggles among Rajput's, Pala's, Pratiharas Cholas, etcEstablishment of Delhi Sultans and Mughal EmpiresStudent shows understanding of different names used for the subcontinentIslam appeared in the subcontinent. | Map Work. Poster making             |
|            |       |                             |                             | 2. New Kings and KingdomsStudents would be able to understand how new dynasties  | Video Explanation,<br>Pdf, Worksheets.<br>reading.                           | -The learner shows<br>awareness about significant<br>political, economic, social<br>and cultural developments<br>and also tries to relate<br>India's past with  |                                     |

|  | emerged during seventeenth century and importance of Kannuj and tripartite struggle.  |  | contemporary developments in other parts of the world.   |  |
|--|---|--|--|--|
|  | Our Environment 1.Environment -To identify the different components of environmentTo value ecosystem surrounding them.  | Video Explanation,<br>Pdf, Worksheets.<br>explanation with the<br>help of diagram, | -Understand the interrelationship between natural environment and human habitationIdentify the different components of environment and their elementsto understand the ecosystem surrounding them.   |  |
|  | Social and Political Life Part –II 1.Equality in Indian Democracy -Students would be able to understand the concept of equality and challenges of democratic country. | Video Explanation, Pdf, Worksheets.  | -Learner is aware of the different aspects of diversity and how it is connected to the inequalityConcept of universal adult franchise -Identify reasons of discrimination -Understands government Policies to promote equality in the society. |  |

| 2. | June | 26 | Our Past –II 3.The Delhi Sultans - Students would be able to understand about Delhi Sultans how they set up their rule in Indian sub- continentTo know about Mughal Empire, their campaigns  |                  | -To critically think about how Delhi became the important center under the Delhi Sultans Collaborate and know the introduction of Garrison town and HinterlandTo know about administrative policies of Delhi sultans.      | Project Work |
|----|------|----|--|------------------|--|--------------|
|    |      |    | Our Environment 2.Inside our Earth -To explain the layered structure of the earthDifferentiate between types of rocks by referring to their properties and methods of formation.  2. Role of |                  | -Identify the internal structure of the earthDifferentiate between types of rocksUnderstand the steps involved in the formation of rocksAppreciate the diversity of the earth's interior and the uniqueness of the planet. |              |
|    |      |    | Government in  | Pdf, Worksheets. | is a state of mental and   |              |

|    |      |    | the health.  -To know how inequalities between men and women emerge in the area of work.  - Students would be able to understand the concepts of equality and healthcare challenges of a democratic country. |   | physical well-beingShows understanding of equality and democracy as a dynamic concept and reflects on the people' movements around social and economic issuesbecame aware about the problems of common people in getting healthcare facilities. |        |
|----|------|----|--|---|---|--------|
| 3. | July | 27 | Our Past –II  4. The Mughal Empire - Students would be able to understand who Mughals were and how the Mughal rule started in the Indian subcontinent and appreciate the efficient administration of Akbar.  | Video Explanation, Pdf, Worksheets. quiz, reading | -The learner shows understanding of the political history of the period. Takes interest in reading textual sources and shares her observations with her peer groupCorrelates the knowledge with daily life experiences with reasoning.          | Survey |

| Our Environment 3. Our Changing Earth -To know about the composition of the atmosphere to understand the work of endogenic forces and exogenetic forces and creation of landforms. | Video Explanation,<br>Pdf, Worksheets.       | -Familiarize with the basics of lithospheric plates and plate tectonicsDifferentiate and understand between endogenic forces and exogenetic forcesIdentify the structure and cause of Volcanoes and earthquakes. |  |
|--|--|--|--|
| Social and Political Life- Part II 3. How the state government works Students would be able to understand how State government functions and what is the role of                   | Video Explanation, Pdf, Worksheets. mind map | -The organization of the state government includes the governor, the state legislature, and the state council of ministersStructure of State Government and duties and responsibilities of chief minister        |  |

| 4. | August | 24 | government in making and implementing laws.  4.Growing up as Boys and Girls -Students would be able to understand the concept of gender, values of boys and girls, necessity for equality between man and women.  Our Past –II 5. Rulers and Buildings To know administrative centres, temple towns and pilgrimage centres. | Video Explanation, Pdf, Worksheets. reading, Drawing pictures  Video Explanation, Pdf, Worksheets. reading, Drawing pictures of temple in your village. | -To understand gender roles refer to how an individual adopts himself to the role prescribed for his or her sex by the societyto understands the measures to stop inequalities in the society.  -To appreciates the varieties of monumental architecture in different parts of the country and prepares a picture album showing varieties of monumental architecture with brief description. | Field Visit |
|----|--------|----|---|---|--|-------------|
|    |        |    | Our Environment 4. Air -To understand structures of atmosphereDifferentiate   | Video Explanation, Pdf, Worksheets. PPT, Draw figure of pressure belts  | -Describe the importance of each component of the atmosphere relating to presence of life on the earthcomprehend the factors   |             |

|    |       |    | between the terms weather and climateIdentify the elements determining the weather i.e. temperature, air pressure, winds and rainfall.   |   | affecting atmospheric temperature and pressure in relation to altitude, temperature and water vapourDiscuss the layers of the earth and their uses.  |  |
|----|-------|----|--|---|--|--|
|    |       |    | 5. Water -Classify distribution of major water bodies Find the cause behind the origin of waves, tides and ocean currents and their effectsRealize the importance of water conservation. | Virtual class. Video Explanation, Pdf, Worksheets. Poster making on save water save life. | -Recall the concept of water cycle and understand the distribution of water on earthUnderstand the different movements of the oceanswaves, tides and currents Develop Environmental sensitivity. |  |
| 5. | Sept. | 26 | Social and Political Life- Part-II 5.Women change the  | Virtual class. Video Explanation, Pdf, Worksheets Think pair share, discussion, group     | . To understand inequalities faced by women in society -Notable work of women -Awareness about women's right in society.   |  |

|   | Mid<br>term |    | world - Students would be able to understand gender construction in different social and economic context.  Revision  | work, mind map   | -the measures introduced by government to stop inequality.  |                    |
|---|-------------|----|---|--|---|--------------------|
| 6 | Octobe      | 26 | Our Past –II 6. Towns, Traders and Craftsperson -Trace the origins and histories of towns, many of which survive todayDemonstrate the differences between founded towns and those that grow as a result of trade. | Explanation, Discussion, MCQ, quiz, reading, Paintings | -The learner often attempts to find out the differences / similarities between present day urban centres with the one discussed in the chapterIllustrate how travellers' account, contemporary maps and official documents are used to reconstruct history. | Picture Collection |
|   |             |    | Our<br>Environment  | Quiz, explanation with the help of                     | -Compares different features of natural   |                    |
|   |             |    | 6. Natural  | diagram, flow chart,                                   |   |                    |

| W -T the fo lift -E the na of looding | regetation and Wild Life To understand the types of the orests and wild fe of that region. Enlist the factors that influence the atural vegetation of a place. Identify the ocation where defined ifferent types of the atural vegetation ourish. | MCQ  | vegetation and wild life.  - Enlist the factors that influence the natural vegetation of a place.  -Compare various types of natural vegetation and wildlife in different types of forests, grasslands and shrubs.  -Development of environmental sensitivity.                                 |  |
|---------------------------------------|---|--|--|--|
| So Po Pa 6                            | ocial and olitical Life-cart-II Understanding nedia To understand ne role of the nedia in necilitating netween the overnment and itizens. To tell what does divertisements on they tract our tention?   | Video Explanation, Pdf, Worksheets, Create report about events in your area. | -Demonstrates through writings how media can facilitate interaction between the government and citizensUnderstand the link between information and powerGain a sense that government is accountable to its citizensGain a critical sense of the impact of media on people's lives and choices. |  |

| 7. | November | 24 | Our Past –II 7.Tribes,Nomar ds and Settled Communities -To convey an idea of long-term social change and movements of people in the subcontinentTo understand the political developments in specific regions.                                | Explanation, Discussion, MCQ, peer assessment, Collect pictures of different Dance forms in India. | -Student understands that the history of one region or community cannot be presented as the history of the countryAppreciates that different regions, people and communities contributed towards the making of the history of human kind. | Debate |
|----|----------|----|--|--|---|--------|
|    |          |    | Our Environment 7.Human Settlement, Transport and Communication -To tell types of settlementsTo give information about different modes of transport and communication To be familiar with the new developments making today's world a global | Discussion,<br>explanation with the<br>help of diagram, flow<br>chart, MCQ                         | -To explain relationship between natural environment and human habitationTo appreciate the need of transport and communication for development of the communityShows understanding about human activities                                 |        |

|    |       |    | society                    |                       |                             |              |
|----|-------|----|----------------------------|-----------------------|-----------------------------|--------------|
|    |       |    |                            |                       |                             |              |
|    |       |    | Social and                 | Explanation,          | -To understand advertising  |              |
|    |       |    | Political Life-            | Discussion, MCQ,      | is all about building       |              |
|    |       |    | Part –II                   | peer assessment,      | brands.                     |              |
|    |       |    | 7.                         | create advertisement. | -To know how advertising    |              |
|    |       |    | Understanding              |                       | makes us believe that       |              |
|    |       |    | advertising                |                       | things that are packaged    |              |
|    |       |    | -Students would            |                       | are better than things that |              |
|    |       |    | be able to                 |                       | do not come in packets.     |              |
|    |       |    | critically analyse         |                       |                             |              |
|    |       |    | how advertising            |                       |                             |              |
|    |       |    | strategies                 |                       |                             |              |
|    |       |    | influences                 |                       |                             |              |
|    |       |    | customers and to           |                       |                             |              |
|    |       |    | understand what            |                       |                             |              |
|    |       |    | goes into the making of an |                       |                             |              |
|    |       |    | advertisement.             |                       |                             |              |
| 8. | Decem | 26 | Our Past –II               | Explanation,          | -Shows an understanding     | Make a scrap |
| 0. | ber   | 20 | 8. Devotional              | Discussion, MCQ,      | of major belief systems and | book         |
|    | OCI   |    | Paths to the               | peer assessment,      |                             | book         |
|    |       |    | Divine                     | quiz, reading, flow   | takes interest in exploring |              |
|    |       |    | -To understand             | chart                 | their surroundings.         |              |
|    |       |    | the idea of                |                       | -Understand the legacy of   |              |
|    |       |    | supreme God.               |                       | various kinds of bhakti and |              |
|    |       |    | -Students would            |                       | sufi movements.             |              |
|    |       |    | be able to                 |                       | suit movements.             |              |
|    |       |    | examine the                |                       | -Understand how saints      |              |
|    |       |    | difference                 |                       | challenged the formal       |              |
|    |       |    | between the                |                       | traditions.                 |              |
|    |       |    | history of                 |                       |                             |              |
|    |       |    | followers of Baba          |                       |                             |              |

| Guru Nanak and     |                      |                              |  |
|--------------------|----------------------|------------------------------|--|
| the saints of      |                      |                              |  |
| Maharashtra.       |                      |                              |  |
| Our                | Quiz, explanation    | -Understand lifestyle, flora |  |
| Environment        | with the help of     | and fauna, people's          |  |
| 8.Human            | diagram, flow chart, | occupation in and around     |  |
| Environment        | MCQ.                 | Ganga- Brahmaputra           |  |
| Interactions       |                      | Region.                      |  |
| The Tropical       |                      | -Shows understanding         |  |
| and subtropical    |                      | about interrelation of       |  |
| regions.           |                      | human and environment.       |  |
| -Understand        |                      | -Analyse how these regions   |  |
| about the features |                      | are different from each      |  |
| of both regions.   |                      | other in different           |  |
| -To have real life |                      | perspectives.                |  |
| connect with       |                      |                              |  |
| tropical and       |                      |                              |  |
| subtropical        |                      |                              |  |
| regions.           |                      |                              |  |
| Social and         | Think pair share,    | -To understand the markets   |  |
| Political Life-    | discussion, group    | around us.                   |  |
| Part-II            | work, mind map       | - To understands how the     |  |
| 8.Markets          |                      | goods that are sold there    |  |
| around us          |                      | reach buyers, problems       |  |
| - Students would   |                      | faced by the buyers and      |  |
| be able to know    |                      | sellers.                     |  |
| about different    |                      | -Students will discuss how   |  |
| kinds of markets   |                      | weekly market is different   |  |
| and try to         |                      | from permanent market.       |  |
| understand how     |                      |                              |  |
| the goods are sold |                      |                              |  |
| reach buyers,      |                      |                              |  |
| who these buyers   |                      |                              |  |

|    |        |    | are and who these sellers are and what sort of problems they face.   |   |   |          |
|----|--------|----|--|---|---|----------|
| 9. | Januar | 24 | Our Past –II 9. The Making of Regional Cultures -Students would be able to understand the making of regional cultures connection between language and region, connection between religious traditions and region, cultural tradition and region. | Explanation, Discussion, MCQ, quiz, reading, drawing. | -To provide a sense of development of regional cultureTo develop a sense of appreciation for languages and artsTo arouse curiosity to know more about Indian's History. | Map work |
|    |        |    | Our Environment 9. Life in the Temperate Grasslands -To understand   | Discussion, explanation, Quiz,                        | -Analysing how these regions are same and different from each other in different perspectivesShows understanding about interrelation of                                 |          |
|    |        |    | about features of  |   | human and environment   |          |

|   |     |        |    | the life in the temperate grasslands -Analysing and comparing two grassland regions.  |  | and importance of these regions for humans.   |          |
|---|-----|--------|----|---|--|---|----------|
|   |     |        |    | Social and Political Life- Part –II 9. A shirt in the marketStudents would be able to know about that in the markets opportunities are highly unequal They would learn about some ways such as cooperative marketing, which can provide better return to the producers. | -Explanation, Group discussion, Story telling, Field visit | -To make children understand the various problems faced by buyers and sellersTo recognize the significance of weaver's cooperative marketing They would be able to develop the skill of buying and sellingThey would examine closely the market transactions. |          |
| - | 10. | Februa | 24 | Our Past –II  | Explanation,   | -To have an overview of   | Map work |
|   |     | ry     |    | 10. 18 <sup>th</sup> Century  | Discussion, MCQ,   | independent and powerful  |          |
|   |     |        |    | Political   | peer assessment,   | states in the country.  |          |
|   |     |        |    | <b>Formations</b>   | quiz, reading  | -To have an understanding   |          |

|  | -Students would be able to learn about the emergence of new political groups in the subcontinents during the first half of the 18 <sup>th</sup> century. |   | of their expression.  - To have an understanding of the organization of the Sikhs into a political community during 17 <sup>th</sup> century.  |  |
|--|--|---|--|--|
|  | -Our Environment 10. Life in the Deserts  -To understand the features of two desert regions- The Sahara desert of Africa and Ladakh.                     | Quiz, explanation with the help of diagram, flow chart, MCQ | <ul> <li>-To know about Sahara desert and its features.</li> <li>-Understand Lifestyle, flora and fauna, People's occupation in this region.</li> <li>- Analysing how these regions are same and different from each other in different perspectives.</li> </ul> |  |
|  | Social and Political Life- Part –II 10. Struggle for equality -To help the children understand the true meaning of                                       | Explanation, Discussion, MCQ, peer assessment,              | -To make children aware of the idea of the democracyTo recognize the significance of constitution in peoples struggle for equalityThey would be able to get an opportunity of bringing in the experience of  |  |

|   |    |       |    | equality.          | struggling for their rights. |  |
|---|----|-------|----|--------------------|------------------------------|--|
|   |    |       |    | To understand      |                              |  |
|   |    |       |    | various problems   |                              |  |
|   |    |       |    | faced by different |                              |  |
|   |    |       |    | types of people.   |                              |  |
| Ī | 11 | March | 15 | Revision           | Annual exam                  |  |
|   |    |       |    |                    |                              |  |

#### **Annual Lesson Plan 2020-21**

### Std. :- VII

# **Sub.** :- Health and Physical Education

| Months        | Working<br>Days | Topic Objectiv skill   | Methodology /<br>Pedagogy                               | Learning outcomes   | Subject<br>Enrichment   |
|---------------|-----------------|--|---|---|---|
| April         | 26              | Fit india live<br>session  | YouTube video   | improve physical fitness  | Activity by<br>Expert   |
| June          | 26              | Yoga, Fitness<br>Activity,Healthy<br>lifestyle, Reading<br>Story,safty and<br>Hygine | Demonstration,P<br>ractical,YouTub<br>video             | Performs yogic activities for holistic health become aware citizen and will be able to spread awareness amongst the people around them. | Yoga,Running,ski<br>ppng,situps,pus<br>hups,Squats  |
| July          | 27              | To improve muscles Endurance, Flixibilit y, Balance, Yoga, dignity of labour         | Demonstration<br>video<br>,Practical,YouTu<br>be video. | Demonstrates Good balance and flixibility,.learn that they must keep their surranding areas and themselves clean                        | Streaching, surya<br>namaskar, Balanc<br>e<br>Exercise, situps, p<br>ushups, Squats, H<br>elping at home. |
| August        | 24              | To improve cardio endurance,Co-ordination,Yoga, Safty and hygine.                    | Demonstration video ,Practical,YouTu be video.          | that they must<br>keep themselves<br>clean and safe.  | skipping,jogging,<br>12min run, Zig-<br>zag running   |
| Septembe<br>r | 26              | Fit India school Fitn<br>4)core,5) 50M Dash  |   | Plate taping, 3) 600N<br>Modified Pushups.  | /I Running,   |
| October       | 26              | To improve speed and power, volley ball skill-service, handball skill-passing.       | Demonstration,P<br>ractical                             | T   | 50M dash,30m<br>Dash Practical<br>exam  |

| Months   | Working<br>Days   | Topic Objectiv skill  | Methodology /<br>Pedagogy                      | Learning outcomes   | Subject<br>Enrichment  |  |
|----------|---|---|--|---|--|--|
| November | 24  | teach self defance<br>techniqe,driblling<br>skill and shooting<br>in Hand Ball.   | Demonstration,P<br>ractical                    | Display<br>sportmanship,<br>group leadership<br>and ethic with<br>special reference<br>to team game | practice of self<br>defance tech,<br>skill practice in<br>game             |  |
| December | 26  | To improve agility,volley ball skill-under arm pass and Handball - Defensive skill  | Demonstration,<br>Practical                    | Demonstrates neuromuscular coordination during and sport.   | "8"Shap<br>running shuttle<br>run, skill<br>practice and<br>Match practice |  |
| January  | To improve Demonstration, balance and co ordination,  24 Offensive skill and game practice. |   | Acquaints with rule and regulation of the game | Arm rotation,Skippin g,One leg balance, vrikshasana,Offe nsive skill practice                       |  |  |
| February | 24  | Fit India school Fitness test 1)BMI,2) Plate taping, 3) 600M Running, 4)core,5) 50M Dash,6) Pushups and Modified Pushups. |  |   |  |  |
| March    | 15  |   | final  | Exam  |  |  |

# **Annual Pedagogical Plan-2020-21**

#### **Sub:- Art Education**

#### Std:- VII

| S.<br>N. | Months | Working<br>days | Teaching<br>Pds | Topics / Objectives   | Methodology with<br>Art Intrgartion   | Learning<br>Outcomes  | S. E. &<br>M. A.  |  |  |
|----------|--------|-----------------|-----------------|---|---|---|---|--|--|
| 1        | April  | 26              |                 | Objective Drawing:- To develop aesthetic sense among the students | Demonstration, Explanation, Virtual Classes, You Tube Videos Activity:-             | Students develop<br>aesthetic sense<br>among the<br>students          |   |  |  |
| 1        | Ap     |                 | 20              | 20  | 20  |   | Origami Fish:- To practice fine motor skills To develop ability to control on wrist | Demonstration, Explanation, Virtual Classes, You Tube Videos Activity:-practice Origami fish at home | Students develop<br>ability to control<br>on wrist and<br>practice |
| 2        | June   | 26              |                 | Pencil Shading:- Define Shading in terms of art                   | Demonstration,<br>Explanation,.<br>Virtual Classes, You<br>Tube Videos              | Students Define<br>Shading in terms<br>of art                         |   |  |  |
|          | y      | 27              |                 | Design:- To develop the ornamental sense among the students       | Demonstration,<br>Explanation,.<br>Virtual Classes, You<br>Tube Videos              | Students explain<br>ornamental sense<br>among the<br>students         |   |  |  |
| 3        | July   |                 | 27              |   | Origami Furniture:  To explain what origami is                                      | Demonstration,<br>Explanation, Virtual<br>Classes, You Tube<br>Videos | Students explain about origami  | Kite<br>Making   |  |
| 4        | August | 24              |                 | Revision  | Revising gives<br>students an<br>opportunity to reflect<br>on what they've<br>drawn |   |   |  |  |

|   |           |    | Origami Dress: To create an examples of origami  | Demonstration,<br>Explanation, Virtu<br>Classes, You Tube<br>Videos    |   | Rakhi<br>Making      |
|---|-----------|----|--|--|---|----------------------|
| 5 | September | 26 | Origami Craft For Halloween from Paper: To explain about origan craft for Halloween from paper.  | Demonstration,<br>Explanation, Virtu<br>Classes, You Tube<br>Videos    | Crall IOr   |                      |
|   |           |    |  | Mid Term E   | Exam  |                      |
| 6 | October   | 26 | Freehand Design: This is how to introduce students to the evolution of fine art drawing with developments of freehand drawing techniques | Demonstration,<br>Explanation,.<br>Virtual Classes, You<br>Tube Videos | Students explain introduce students to the evolution of fine art drawing with developments of freehand drawing techniques | Lantern<br>Making    |
| 7 | November  | 24 | Nature:- To make the students appreciate the nature, colour & surrounding  | Demonstration,<br>Explanation,.<br>Virtual Classes, You<br>Tube Videos | Students Understand appreciate the nature, colour & surrounding   |                      |
| 8 | December  | 26 | Memory Drawing :- The students will learn how to communicate a memory through an expressive graphite drawing                             | Demonstration,<br>Explanation,.<br>Virtual Classes, You<br>Tube Videos | Students explain<br>communicate a<br>memory through an<br>expressive graphite<br>drawing                                  | Clay<br>Modelin<br>g |
| 9 | January   | 24 | Perspective:- Identify key details in a painting that uses one point perspective   | Problem Solving<br>Method, Tata-E<br>class.<br>Role play               | Students explain details in a painting that uses one point perspective  |                      |

|    |          |    | Origami Envelopes: Lette and Congrats To outline a histor of origami             | Demonstration, Explanation     | Students outline a history of origami |
|----|----------|----|--|--------------------------------|---------------------------------------|
| 10 | February | 24 | Revision Revising gives students an opportunity to reflect on what they've drawn | Demonstration,<br>Explanation, |                                       |
| 11 | March    | 15 |  | Term End E                     | xam                                   |

| Sr.<br>No | Mo<br>nth | No.<br>Of<br>Peri<br>ods | Unit/Objectives  | Learning<br>Outcomes  | Methodolog<br>y /<br>Pedagogy                            | Subject<br>Enrichme<br>nt<br>Activities   |
|-----------|-----------|--------------------------|--|---|--|---|
| 1.        | Jun<br>e  | 06                       | 2) Internet - Services related to the Internet - Different forms of cyber crime - How to protect yourself against cyberattacks? Objectives — 1) To know & understand different services related to Internet. 2) To know & understand about different forms of cybercrime. 3) To be able protect against cyber-attacks. | 1) Students understanddif ferent services related to Internet. 2) Students understand about different forms of cybercrime. 3) Students are able protect against cyberattacks. | Discussion Explanation Question Answer Technique Writing | Activity - Checking Cyber Rules on Internet.  |
|           |           |                          | 3) Microsoft Excel 2010  - Navigating through the worksheet  - Changing cell content  - Creating formulas  Objectives —  1) To be able to navigating through the worksheet  2) To be able to changing cell content To be able to create formulas.  | 1) Studentsare able to navigating through the worksheet - able to changing cell content - able to create formulas.  | Discussion  Explanation  Demonstration                   | Lab Activity - Creating table Sorting & calculating data in a table. Creating charts. |
| 2.        | July      | 07                       | 4) Introduction to Database Ms. Access - How to design database? - How to sort records in  | 1) Students are able to design database able to sort  | Discussion Explanation Question Answer Technique         | Lab Activity Creating Database. Entering  |

|    |          |    | a table? - Generating reports in MS. Access?  Objectives —  1) To be able to design database. 2) To be able to sort records in a table. 3) To be able togenerate reports in MS. Access.   | records in a table able togenerate reports in MS. Access.  | Writing<br>Demonstrati<br>on  | data in database. Sorting the table. Displaying records.   |
|----|----------|----|---|--|---|--|
| 4. | Aug      | 08 | 1) Number System - Binary number representation - Decimal to binary number conversion - Octal number system Objectives — 1) To know & understand about Binary number representation 2) To be able to convert Decimal number to Binary number. 3) To know & understand about Octal number system | 1) Students understand about Binary number representatio n Students are able to convert Decimal number to Binary number. Students understand about Octal number system | Discussion Explanation Question Answer Technique Writing Demonstrati on | Lab Activity - Create table & Create chart of the given data Find out how chart is helpful to show run rate compariso n of two teams in a cricket match. |
| 5. | Sep<br>t |    | Revision  | Mid Term<br>Exam   |   |  |
| 6. | Oct      | 06 | 5) Adobe Flash - Different tools in Flash - Inserting Frames & Key frames Objectives — 1) Toknow & understand about different tools in Flash 2) To be able to Insert Frames & Key frames  | 1) Students understand about different tools in Flash Students are able to Insert Frames & Key frames  | Discussion Explanation Question Answer Technique Writing Demonstrati on | Lab Activity Creating animation of a flying balloon using Onion Skin Tools   |

| 7. | Nov | 06 | <ul> <li>5) Adobe Flash <ul><li>How to publish a Flash movie?</li></ul> </li> <li>Objectives — <ul><li>1) To be able to publish a Flash movie?</li></ul> </li> <li>6) More on HTML <ul><li>Making webpage more attractive</li></ul> </li> <li>Objectives — <ul><li>1) To be able to make webpage more attractive</li></ul> </li> </ul> | <ol> <li>Students are able to publish a Flash movie.</li> <li>Students are able to make webpage more attractive</li> </ol>   | Discussion Explanation Question Answer Technique Writing Demonstrati on | Lab Activity Create an animation scene of moving car on road using layers.  - Creating web pages  |
|----|-----|----|--|--|---|---|
| 8. | Dec | 07 | 6) More on HTML  - Creating sections on a webpage  - Creating different types of list on webpage.  Objectives —  1) To be able to Create sections on a webpage  2) To be able to Create different types of list on webpage.  | 1) Students are able to Create sections on a webpage - able to Create different types of list on webpage.  | Discussion Explanation Question Answer Technique Writing Demonstrati on | Lab Activity Dividing Web page into different section. Changing text color & backgroun d of the web page.                               |
| 9. | Jan | 07 | 7) Introduction to Python - Python as a programming language - Python's Integrated development and learning environment - Operators in Python Objectives — 1) To know & understand about Python as a programming language To know & understand about Python's Integrated development and   | 1) Students understand about Python as a programming language - understand about Python's Integrated development and learning environment - understand about operators in Python | Discussion Explanation Question Answer Technique Writing Demonstrati on | Lab Activity - Write a Program in Python to calculate & display first five multiples of entered number and display sum & product of two |

|    |     | learning environment To Know & understand about operators in Python   | 1) Students  | Discussion  | numbers.   |
|----|-----|---|--|---|--|
| 10 | Feb | 8) Artificial Intelligence - Definition & examples of AI - Applications Areas of AI Objectives — 1) To know & understand about Definition & examples of AI 2) To know & understand about Applications Areas of AI | 1) Students understand about definition & examples of AI - understand about Applications Areas of AI | Discussion Explanation Question Answer Technique Writing Demonstrati on | Lab Activity 1) Write a program in Python to enter name & display it |
| 11 | Mar | <br>Annual Exam.  |  |   |  |