

CLASS-3 SUBJECT -ENGLISH

| MONTH | UNIT | TOPICS  | ART INTEGRATION ACTIVITY   | PRACTICALS | SUBJECT ENRICHMANET ACTIVITY             |
|-------|------|---|--|------------|--|
| APRIL |      | <p><b>Literature:</b> L-1 Lost and Found<br/>L-2 The Tale of Peter Rabbit<br/>L-1 In the Mango Grove (Radiant Reader)</p> <p><b>Grammar:</b> L-1(Common and Proper Nouns),<br/>L-2(Singular and Plural)<br/>L-3(Male and Female)</p> <p><b>Writing:</b> Picture Description – Pg 21 +</p> | <p>Mask Making (characters)</p> <p>Nouns French Fries Activity</p> <p>Lego Land – Singular-plural Game</p> |            | <p>Spellathon</p> <p>Worksheet</p>       |
| May   |      | <p><b>Literature:</b> Poem: Tall Trees (Comprehension)</p> <p><b>Unseen Passage</b></p> <p><b>Grammar:</b> L-4 Pronouns (only Q A, B &amp; C)</p> <p><b>Creative writing:</b> Trees-Our Best Friend</p>   | <p>Craft Activity - Tree making</p>  |            | <p>Worksheet</p> <p>Creative Writing</p> |
| July  |      | <p><b>Literature:</b> L-3 The Most Beautiful Thing<br/>Poem: Ice-cream Man<br/>Poem: The Swing (Radiant Reader)</p> <p><b>Grammar:</b> L-5(Verbs)<br/>L-6(Adjectives)</p> <p><b>Unseen Passage -L-3(Radiant Reader)</b></p>   | <p>Whats popping - Activity on Adjectives</p>  |            | <p>Worksheet</p>                         |

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| August    |  | <b>Literature:</b> L-5 The Parrot Who Wouldn't Talk   |                                  |  | Creative Illustration                    |
|           |  | Poem- Good Morning Merry Sunshine (Radiant Reader)<br><b>Grammar:</b> L-10(Present Tense), L-11(Past Tense) (only simple present and simple past)<br><b>Creative writing:</b> The most beautiful gift               |                                  |  | Creative Writing                         |
| September |  | <b>Literature:</b> Poem: When Grandma Comes (Comprehension)<br><b>Unseen passage - L-6(Radiant Reader)</b>  |                                  |  | Unseen passage                           |
| October   |  | <b>Literature:</b> L-6: Padmini<br>L-7: A Fish and a Gift<br>L-10: The Mole (Radiant Reader)<br><b>Grammar:</b> L-12(Future Tense), L-16(Articles), L-17(Punctuation)<br><b>Unseen passage- L-7(Radiant Reader)</b> | Make a Fish by Using Paper Plate |  | Worksheet<br>Worksheet<br>Unseen Passage |
| November  |  | <b>Literature:</b> L-8: A Different Diwali<br>Poem: My Dog (Radiant Reader)<br><b>Grammar:</b> L-19(Prepositions)   | Preposition Picture Collage      |  | Role Play                                |
| December  |  | <b>Literature:</b> L-9: The Sweet Tooth<br>Poem: Mr. Nobody   |                                  |  | Spellathon                               |

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|          |  | L-9: Just Touch and Read (Radiant Reader)<br><b>Grammar:</b> L-20(Conjunctions)   |                       |  | Worksheet                              |
|          |  | <b>Creative Writing:</b> The Mole- a strange little animal (based on L-10- Radiant Reader)  |                       |  | Creative writing                       |
| January  |  | <b>Literature:</b> Poem: The Brook (Radiant Reader)<br><b>Grammar:</b> L-13(Fun with words)<br><b>Unseen Passage L-12(Radiant Reader)</b>                         | Artistic illustration |  | Grammar Game<br>Unseen Passage         |
| February |  | <b>Creative Writing:</b> When I grow, I would like to be a ..... (based on L-15- Radiant Reader)<br><b>Unseen Passage L-13(Radiant Reader)</b><br><b>Revision</b> |                       |  | Creative Writing<br><br>Unseen Passage |

पाठ्यक्रम 2024 -25

कक्षा -तृतीय  
विषय -हिंदी

| महीना   | पाठ   | कला समेकित   | विषय संवर्धन  |
|---------|---|--|---|
| अप्रैल  | 1 ) सुबह (कविता)<br>2 ) दोस्ती हो तो ऐसी<br><br>व्याकरण – संज्ञा ,लिंग वचन विलोम                                    | *प्रातःकाल का चित्र बनाना , रंग भरना                       | *वाचन , श्रुतलेख<br>*अनुच्छेद लेखन -“मेरा प्रिय मित्र”<br>*पठित गद्यांश ,अभ्यास पत्र                  |
| मई      | 3 ) आओ पतंग उड़ाएँ<br>(क्रियात्मक गतिविधि)<br><br>व्याकरण – विशेषण  | *पतंग बनाना  | *स्लोगन लेखन<br>*अभ्यास पत्र, श्रुतलेख  |
| जुलाई   | 4) नीम है हकीम<br>5) माँ (वाचन मात्र)<br><br>व्याकरण –भाषा और व्याकरण ध्वनि और वर्ण ,संयुक्त व्यंजन , शब्द और वाक्य | *माँ के लिए कार्ड बनाना                                    | *वाचन<br>*अनुच्छेद लेखन-<br>“चर्मकारी पौधे “ पर 10 वाक्य<br>श्रुतलेख ,अभ्यास पत्र<br>*अपठित गद्यांश   |
| अगस्त   | 6)अगर कहीं (कविता)<br>7) चटोरी भानुमती<br><br>व्याकरण – क्रिया ,चित्र वर्णन   | *कविता के आधार पर चित्र बनाकर रंग भरना                     | *वाचन , कविता पाठ परीक्षा<br>*कहानी सुनाना<br>*श्रुतलेख ,अभ्यास पत्र                                  |
| सितंबर  | 8) सिर ताने सीना ताने (कविता)<br><br>व्याकरण – पर्यायवाची   | *चित्रों के माध्यम से पर्यायवाची का स्पष्टीकरण             | *पठित पद्यांश   |
| अक्टूबर | 9) कानाफूसी<br>10) तेनालीराम की सूझबूझ<br><br>व्याकरण – सर्वनाम , बातचीत या संवाद                                   | *कक्षा में पाठ का अभिनय                                    | *अभिनय शैली में वाचन<br>*कहानी सुनाना<br>*अपठित गद्यांश   |
| नवंबर   | 11) क्वीन ऑफ द रिंग (वाचन मात्र)<br><br>व्याकरण –अशुद्ध शोधन , संख्या ज्ञान (१ से ५० )                              | *खिलाड़ी का चित्र बनाना या चिपकाना तथा उनके विषय में लिखना | * वाचन<br>*अनुच्छेद लेखन- मेरा प्रिय खिलाड़ी<br>*श्रुतलेख ,अभ्यास पत्र                                |
| दिसंबर  | 12) लगी आग (कविता )<br>13) सिक्के की कहानी (क्रियात्मक गतिविधि)<br><br>व्याकरण –मुहावरे ,अनेकार्थी                  | *चित्र देख कर मुहावरे पहचानिए                              | *वाचन , *कविता पाठ परीक्षा<br>*आग लगाने पर क्या क्या सावधानियाँ बरतनी चाहिए<br>*श्रुतलेख ,अभ्यास पत्र |

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|             | चित्र वर्णन   |  |  |
| जनवरी       | 14) दादा की सनक<br>व्याकरण – वाक्यांशों के लिए<br>एक शब्द |  | *अनुच्छेद लेखन- मेरा<br>बर्गीचा<br>*पठित गद्यांश<br>*श्रुतलेख ,अभ्यास पत्र |
| फरवरी<br>21 | पुनरावृत्ति<br>पाठों एवं व्याकरण की                       |  | *अभ्यास पत्र<br>*चित्र वर्णन   |
| मार्च       | वार्षिक परीक्षा   |  |  |

**SUBJECT -MATHS CLASS 3 (2024-25)**

| <b>MONTH</b> | <b>UNIT</b>   | <b>TOPICS</b>  | <b>ART INTEGRATION ACTIVITY</b>  | <b>PRACTICALS</b> | <b>SUBJECT ENRICHMENT ACTIVITY</b>                                     |
|--------------|---|--|--|-------------------|--|
| APRIL        | 1) Recapitulation of class 2 chapter on numbers<br><br>2) NUMBERS | 1) Counting in thousands<br>2) Number beyond 1000<br>4) Place value<br>5) Face value<br>6) comparing numbers<br>7) forming greatest number<br>8) forming smallest number<br>9) odd and even numbers<br>10) predecessor and successor<br>11) SERIES (J.K BOOK)  | Art Integrated Activity/<br>Classroom Activity:<br>1)Forming the largest and smallest 4-digit number with and without repetition of digits using number cards.<br><br>2)Arranging the four highest mountain peaks in the world in descending order |                   | 1)Worksheet<br><br>2)Quiz  |
|              | 3) ADDITION   | 1) Addition of 4-digit without regrouping numbers<br>2) Addition of 3-digit without regrouping numbers<br>3) Addition of 4-digit withregrouping numbers<br>4) Addition of 3-digit withregrouping numbers<br>5) Properties of addition<br>6) ANALOGY (J.K BOOK) | Art Integrated Activity/Classroom Activity- 1)Addition Triangle<br><br>2)Addition Ladder   |                   | 1)Worksheets<br>2)Frame your own story sums<br>3) Case Study Questions |

|     |                       |   |   |                                      |
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| MAY | 4)<br>SUBTRACTIO<br>N | 1) Subtraction of 4-digit without regrouping<br>2) Subtraction of 4-digit with regrouping numbers<br>3) Subtraction of 4-digit with zeros<br>4) Properties of subtraction<br>5) Relation between addition and subtraction<br>6) Checking subtraction by addition.<br>7) CLASSIFICATION (J.K BOOK) | Art Integrated Activity/<br>Classroom Activity:<br>1) Subtraction Pyramid<br><br>2) Frame your own story sums | 1) Worksheets<br>2) Holiday Homework |
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| JULY   | 4) SUBTRACTION            | 1) Subtraction of 4-digit without regrouping numbers<br>2) Subtraction of 4-digit with regrouping numbers<br>3) Subtraction of 4-digit with zeros<br>4) Properties of subtraction<br>5) Relation between addition and subtraction<br>6) Checking subtraction by addition.<br>8) CLASSIFICATION (J.K BOOK) | Art Integrated Activity/<br>Classroom Activity:<br>1) Subtraction Pyramid<br>2) Frame your own story sums   | 1) Worksheets   |
|        | 5) MULTIPLICATION         | 1) Counting in sevens – 7-times table<br>2) Counting in eight – 8-times table<br>3) Counting in nine – 9-time table<br>4) Multiplying a 3-digit numbers by a 1 digit-number<br>5) Multiplying by a 2-digit number.<br>1) MIRROR IMAGE (J.K BOOK)  | Art Integrated Activity/<br>Classroom Activity:<br><ul style="list-style-type: none"> <li>Constructing multiplication table using straws/sticks</li> <li>Multiplication Grid</li> </ul>                                   | 1) Worksheets<br>2) Multiplication trick game                             |
| AUGUST | 6) UNDERSTANDING DIVISION | 1) Division Symbol<br>2) Finding number of groups<br>3) Division as repeated subtraction<br>4) Multiplication and division<br>5) Division using tables<br>6) Properties of Division<br>DIRECTIONS (J.K BOOK)  | Art Integrated Activity/<br>Classroom Activity-<br>1) Dividing concrete objects such as ice cream sticks/ counter/ pencils into equal groups to develop the conceptual understanding of Division.<br><br>Crossword puzzle | 1) Worksheets<br>2) Quiz on division facts                                |
| AUGUST | 7) SHAPES AND PATTERN     | 1) Faces, Edges and corners<br>2) Symmetry<br>3) Patterns<br>4) Making Patterns<br>5) Number Patterns<br>6) Tiling patterns<br>7) ALPHABET TEST (J.K BOOK)<br>8) FIGURE MATRIX (J.K BOOK)   | Art Integrated Activity/<br>Classroom Activity-<br>1) Using Tangram pieces to create different shapes<br>2) Note the number of faces, edges, and corners of 5 objects of different shapes from your surroundings          | 1) Make different shapes and figures on a dot paper<br>2) Animated videos |



|                  |                                 |   |   |   |
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| <p>SEPTEMBER</p> | <p>7) MORE DIVISION</p>         | <p>1) Short and Long division<br/> 2) Remainder in division<br/> 3) Checking division<br/> 4) Division of 2-digit numbers without regrouping<br/> 5) Division of 2-digit numbers with regrouping<br/> 6) Division of 2-digit numbers with remainder<br/> 7) Division of 3-digit numbers without regrouping<br/> 8) Division of 3-digit numbers with remainder<br/> 9) CODING AND DECODING (J.K BOOK)</p>        | <p>Art Integrated Activity/<br/> Classroom Activity-<br/> 1) Dividing concrete objects such as ice cream sticks/ counter/ pencils into equal groups to develop the conceptual understanding of Division.<br/> 2) Quiz on division facts</p> | <p>1) Crossword puzzle<br/> 2) Apply division to solve real life problems</p> |
| <p>OCTOBER</p>   | <p>7) MORE DIVISION (CONT.)</p> | <p>9) Short and Long division<br/> 10) Remainder in division<br/> 11) Checking division<br/> 12) Division of 2-digit numbers without regrouping<br/> 13) Division of 2-digit numbers with regrouping<br/> 14) Division of 2-digit numbers with remainder<br/> 15) Division of 3-digit numbers without regrouping<br/> 16) Division of 3-digit numbers with remainder<br/> 9) CODING AND DECODING (J.K BOOK)</p> | <p>Art Integrated Activity/<br/> Classroom Activity-<br/> 1) Dividing concrete objects such as ice cream sticks/ counter/ pencils into equal groups to develop the conceptual understanding of Division.<br/> 2) Quiz on division facts</p> | <p>3) Crossword puzzle<br/> Apply division to solve real life problems</p>    |

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|          | 8) FRACTIONS             | <ul style="list-style-type: none"> <li>1) Wholes and fractions</li> <li>2) Halves, Thirds, Fourths</li> <li>3) Fractions</li> <li>4) Numerator and Denominator</li> <li>5) Fraction of a collection</li> <li>6) Finding fractions of a collection</li> <li>7) Comparing fractions</li> <li>8) RANKING (J.K BOOK)</li> </ul> | <p>Art Integrated Activity/<br/>Classroom Activity-</p> <ul style="list-style-type: none"> <li>1)Developing the concept of fractions by paper folding method</li> <li>2)Fraction game</li> </ul>  | <ul style="list-style-type: none"> <li>1) Worksheet</li> <li>2) Role Play on fraction concept</li> </ul>   |
| NOVEMBER | 8) FRACTIONS<br>(Contd.) | <ul style="list-style-type: none"> <li>1)Wholes and fractions</li> <li>2)Halves, Thirds, Fourths</li> <li>3)Fractions</li> <li>4)Numerator and Denominator</li> <li>5)Fraction of a collection</li> <li>6)Finding fractions of a collection</li> <li>7)Comparing fractions</li> <li>RANKING (J.KBOOK)</li> </ul>            | <p>Art Integrated Activity/<br/>Classroom Activity-</p> <ul style="list-style-type: none"> <li>1)Developing the concept of fractions by paper folding method</li> <li>2)Fraction game</li> </ul>  | <ul style="list-style-type: none"> <li>3) Worksheet</li> <li>Role Play on fraction concept</li> </ul>  |
|          | 9) MONEY                 | <ul style="list-style-type: none"> <li>1) Writing Rupees and paise</li> <li>2) Conversion of rupees and paise</li> <li>3) Addition of money</li> <li>4) Subtraction of money</li> <li>5) MONEY (J.K BOOK)</li> </ul>  | <p>Art Integrated Activity/<br/>Classroom Activity-</p> <ul style="list-style-type: none"> <li>1)Collect the names of currencies used in 5 countries, other than India.</li> <li>2)Role enactment of a market scene in the classroom to give practical experience of buying and selling</li> </ul>                              | <ul style="list-style-type: none"> <li>1)Role Play method</li> <li>2) worksheets</li> </ul>  |
| DECEMBER | 10) TIME                 | <ul style="list-style-type: none"> <li>1) Reading time nearest 5 minutes</li> <li>2) Time Interval</li> <li>3) Time before and after</li> <li>4) Using a.m. and p.m.</li> <li>5) The calendar</li> <li>6) DAYS and DATES (J.K BOOK)</li> </ul>  | <p>Art Integrated Activity/<br/>Classroom Activity-</p> <ul style="list-style-type: none"> <li>1)Make a model of a clock using your own creativity</li> <li>2)Knuckle Game to find out the number of days in different months of a year</li> </ul>  | <ul style="list-style-type: none"> <li>1) Make your timeline showing the important milestones of your life</li> <li>2) worksheets</li> <li>3)quiz</li> </ul> |
|          | 11)HANDLING DATA         | <ul style="list-style-type: none"> <li>1)Pictograph-one symbol showing many objects</li> <li>2) Bar graphs</li> </ul>   | <p>Art Integrated Activity/<br/>Classroom Activity-</p> <ul style="list-style-type: none"> <li>1)Find out the favourite food of your friends and represent the data in tabular form.</li> <li>2)Carry out a survey of students in your class to find their favourite subject and make a pictograph to show the data.</li> </ul> | <ul style="list-style-type: none"> <li>1)WORKSHEETS</li> </ul>   |

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| JANUARY  | 12) MEASUREMENT         | 1)Measuring Length: measuring in Centimetres, Metres and Kilometres. Conversion of length<br>2)measuring Mass: conversion of mass<br>3)measuring Capacity: conversion of capacity<br>4) LENGTH, WEIGHT AND CAPACITY (J.K BOOK) | Art Integrated Activity/<br>Classroom Activity-<br>1)Paste wrappers of 5 items and mention the weight of the item in grams or kilograms<br>2)Find out the height and weight of your family members. | 1) Make a delicious Banana shake by adding simple ingredients in the given quantity.<br><br>2) Worksheets |
|          | 12) MEASUREMENT(CONTS.) | 1)Measuring Length: measuring in Centimetres, Metres and Kilometres. Conversion of length<br>2)measuring Mass: conversion of mass<br>3)measuring Capacity: conversion of capacity<br>4) LENGTH, WEIGHT AND CAPACITY (J.K BOOK) | Art Integrated Activity/<br>Classroom Activity-<br>1)Paste wrappers of 5 items and mention the weight of the item in grams or kilograms<br>2)Find out the height and weight of your family members. | 3) Make a delicious Banana shake by adding simple ingredients in the given quantity.<br><br>4) Worksheets |
| FEBRUARY | REVISION                | Revision   | Revision  | Revision  |

### SYLLABUS OF CLASS III SCIENCE (2024-25)

| MONT<br>H | UNIT                                      | TOPICS  | ART<br>INTEGRATION<br>ACTIVITY   | PRACTICALS   | SUBJECT<br>ENRICHMENT<br>ACTIVITY  |
|-----------|---|---|--|--|--|
| Apr 24    | Unit I-The World Of The Living            | L1- Living and Non living<br><br>L2- Parts of a Plant             | <ul style="list-style-type: none"> <li>• Create any figure using fallen leaves of different shapes and sizes.</li> </ul>           | <ul style="list-style-type: none"> <li>• Plants move and grow towards light.</li> <li>• Germination of seeds.</li> </ul> | <ul style="list-style-type: none"> <li>• Scavenger Hunt. Visit to the school garden.</li> </ul>              |
| May 24    | Unit I-The World Of The Living            | L2- Parts of a Plant (Cont...)                                    |  |  |  |
| July 24   | Unit I-The World Of The Living            | L3- Animals: Feeding Habits<br>L6- Organ and Organ Systems        | <ul style="list-style-type: none"> <li>• Head gear of animals</li> <li>• Sense of feel &amp; Clay models - Organ System</li> </ul> | <ul style="list-style-type: none"> <li>• Working model of Lungs</li> </ul>   | <ul style="list-style-type: none"> <li>• Food Chain</li> <li>• Role play on organ systems</li> </ul>         |
| Aug 24    | Unit II- Materials                        | L9- Soil<br>L10- Solids, Liquids and Gases                        |  | <ul style="list-style-type: none"> <li>• Layers of soil</li> <li>• Melting and condensation</li> </ul>                   |  |
| Sep 24    | Unit II- Materials                        | L8- Houses and Clothes – Project<br>L11- What are things made of? | <ul style="list-style-type: none"> <li>• Pasting pictures of different types of houses.</li> </ul>                                 |  | <ul style="list-style-type: none"> <li>• Sorting and pasting objects made of different materials.</li> </ul> |
| Oct 24    | Unit III- Moving Things, People And Ideas | L12- Light and Sound  | <ul style="list-style-type: none"> <li>• Best Out of Waste -Making musical instruments using waste materials.</li> </ul>           | <ul style="list-style-type: none"> <li>• Formation of Shadows and Sound vibrations.</li> </ul>                           |  |
| Nov 24    | Unit III- Moving Things, People And Ideas | L13- Measurements<br><b>(Integration with subject Maths)</b>      | <ul style="list-style-type: none"> <li>• Make a clock.</li> </ul>  |  | <ul style="list-style-type: none"> <li>• Measure height and weight of family members.</li> </ul>             |
| Dec 24    | Unit IV-Natural Phenomena                 | L14- Weather, Air, Water  | <ul style="list-style-type: none"> <li>• Drawing of Water Cycle.</li> </ul>  |  |  |
| Jan 25    | Unit IV-Natural Phenomena                 | L15- Solar System   |  |  | <ul style="list-style-type: none"> <li>• Find information on planets, dwarf planets and moon.</li> </ul>     |
| Feb 25    | Unit IV-Natural Phenomena                 | L19- Environment  | <ul style="list-style-type: none"> <li>• Poster making on any one pollution and its solution.</li> </ul>                           |  | <ul style="list-style-type: none"> <li>• Segregating the wet and dry waste</li> </ul>                        |
| Mar 25    | Exams                                     |   |  |  |  |

**SUBJECT: SST CLASS III SYLLABUS 2024-25**

| <b>MONTH</b>             | <b>UNIT</b> | <b>TOPIC</b>                                  | <b>ART INTEGRATION ACTIVITY</b>                                 | <b>PRACTICALS</b> | <b>SUBJECT ENRICHMENT ACTIVITY</b>   |
|--------------------------|-------------|---|---|-------------------|--|
| <b>Apr-24</b>            | L-1         | The Earth-Our Home                            | 3D model of the Solar System using rope and play dough          | Not Applicable    | Locating continents and oceans on physical Map of the world                    |
|                          | L-2         | How Our Earth Looks                           | Song on continent and oceans                                    |                   | Our Earth- Picture observation   |
| <b>May-24</b>            | L-2         | How Our Earth Looks (contd.)                  | Drawing of the physical features of India.                      | Not Applicable    | Map Pointing<br>Locating -Delhi<br>-Large water bodies on three sides of India |
|                          | L- 3        | Our Country India (Activity- Art Integration) |   |                   |  |
| <b>Summer Holiday HW</b> | L-4         | Indian States                                 | Colours of Culture- Exploring India And Its Neighbors (Mapwork) | Not Applicable    | JAM!- Just A Minute Talk   |
|                          | L-9         | Means of Communication                        | Connecting Threads- Exploring Means of Communication (Collage)  |                   | Summer Holiday Project   |
| <b>Jul-24</b>            | L-5         | Food We Eat                                   | Design a Restaurant Menu!                                       | Not Applicable    | Food and Festival Panorama   |
|                          | L-7         | Our Festivals- Introduction                   |   |                   |  |

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|                          |                   |  |   |                |  |
| <b>Aug-24</b>            | L-7<br>L-6<br>L-8 | Our Festivals (contd.)<br>Indian<br><br>Dresses (Activity)<br><br>Means of Transport | Dress up fun!<br><br>(Wear a Traditional Indian Costume)            | Not Applicable | Picture-Pasting of Various Festivals Celebrated in India<br><br>Poster on Various Means of Transport |
| <b>Sep-24</b>            | L-12              | Delhi Capital City   | Roleplay- Delhi Meri Jaan (JAM Talk)                                | Not Applicable | Pictorial Collage on Historical Places of Delhi  |
| <b>Oct-24</b>            | L-12<br>L-13      | Delhi Capital City (contd.)<br>Mumbai  | Poster Making on Mumbai   | Not Applicable | Map Pointing   |
| <b>Nov-24</b>            | L-14              | Kolkata  | Pasting Pictures / Drawings   | Not Applicable |  |
| <b>Dec-24</b>            |                   | Chennai<br>Discovery of Fire (Activity- Art Integration)                             | Primitive Innovations- Crafting 3D Models of Early Human Tools      | Not Applicable | Urban Chronicles- Metropolitan City Scrapbook  |
| <b>Winter Holiday HW</b> | L-10<br>L-11      | Occupations<br>People Who Help Us  | Pasting pictures of people who help us in our daily life            | Not Applicable | Winter Holiday Project   |
| <b>Jan-24</b>            | L-17              | The Story of Wheel   | Plate-astic Wheels!- Make and decorate your own paper plate wheels. | Not Applicable | Picture-Based Story Narration  |
| <b>Feb-24</b>            |                   | Revision   |   |                |  |

**SUBJECT - COMPUTER CLASS – 3 (2024-25)**

| MONTH     | UNIT                                   | TOPICS  | ART INTEGRATION ACTIVITY | PRACTICALS   | SUBJECT ENRICHMANET ACTIVITY               |
|-----------|--|---|--------------------------|--|--|
| APRIL     | 3) Let's learn paint 3D                | Creating 2D, 3D shapes<br>Selecting, colouring a shape<br>Adding Text                       |                          | Making a project on "life under water", using 3D library |  |
| MAY       | 2) Windows 10                          | Features<br>Desktop<br>Task view, control button  |                          | Draw computer parts                                      | Identify desktop icons                     |
| JULY      | 4) Using Word 2016                     | Creating a new document<br>Enter text<br>Open, close and save docs                          |                          | Type your favourite poem                                 | Label the components                       |
| AUGUST    | 5) Editing and Formatting in Word 2016 | Selecting the text<br>Editing text<br>Formatting text                                       |                          | Type few sentences on My favourite Smart device          |  |
| SEPTEMBER | <b>REVISION &amp; EXAMS</b>            |   |                          |  |  |
| OCTOBER   | 7) Stepwise Thinking                   | Stepwise thinking<br>Loops  |                          | Making a project on "Water Shortage", using 3D library   | Trace the figure and draw the missing step |
| NOVEMBER  | 6) Internet                            | Uses, requirements of internet<br>Disadvantages   |                          | Using google to search information                       |  |
| DECEMBER  | 8) Let's learn Scratch                 | Blocks<br>Adding a sprite, changing backdrop, changing appearance                           |                          | Make a story on Save Water                               | Scratch project on Save Water              |
| JANUARY   | 9) AI-Enabled devices                  | Smartphones, smartwatch, chatbot, smart tv, smart doorbell, driverless cars, smart speakers |                          | Make a chart on smart devices using ms word              | Identify & Circle the smart devices        |
| FEBRUARY  | <b>REVISION &amp; EXAMS</b>            |   |                          |  |  |

**SYLLABUS 2024-25**  
**SUB. -GK**  
**CLASS -3**

| <b>MONTHS</b> | <b>CONTENT</b>  |
|---------------|---|
| APRIL         | UNIT-1 (Knowledge Zone)                               |
| MAY           | UNIT-2 (Animal park)                                  |
| JULY          | UNIT-3 (Plant Kingdom)                                |
| AUGUST        | UNIT-4 (Your Neighbourhood )                          |
| SEPTEMBER     | UNIT-5 (Science World)                                |
| OCTOBER       | UNIT-6 (Sport World)                                  |
| NOVEMBER      | UNIT-7 (Amazing India)                                |
| DECEMBER      | UNIT-8 (World We Live In)                             |
| JANUARY       | UNIT-9(Brain Game)                                    |
| FEBRUARY      | QUIZ TIME<br>TEST PAPER-1<br>TEST PAPER-2<br>REVISION |
| MARCH         | EXAM  |



**SUBJECT – ART CLASS – 3 (2024-25)**

| MONTH            | UNIT | TOPICS  | ART INTEGRATION ACTIVITY | PRACTICALS | SU EN AN AC |
|------------------|------|---|--------------------------|------------|-------------|
| <b>APRIL</b>     |      | <ol style="list-style-type: none"> <li>1. Basic free hand drawing elements of art.</li> <li>2. Colour theory cool and warm colours and colour mixing</li> </ol> <p>Colouring practice activities in art file</p>                                  |                          |            |             |
| <b>MAY</b>       |      | <ol style="list-style-type: none"> <li>1. How To do Shading with oil pastels . drawing compositions with line shapes and forms .</li> </ol>   |                          |            |             |
| <b>JULY</b>      |      | <ol style="list-style-type: none"> <li>1. Learning techniques of drawing and colouring with Shading. Understanding concept of light and dark . (three composition to be done in art file)</li> <li>2.Colouring practice from art book.</li> </ol> |                          |            |             |
| <b>AUGUST</b>    |      | <ol style="list-style-type: none"> <li>1 . Independence day Activities               <ol style="list-style-type: none"> <li>a. Composition in art file</li> </ol> </li> <li>2. Rakhi making</li> </ol>  |                          |            |             |
| <b>SEPTEMBER</b> |      | <ol style="list-style-type: none"> <li>1. Pattern design</li> </ol> <p>Drawing landscape with pattern</p>   |                          |            |             |
| <b>OCTOBER</b>   |      | <ol style="list-style-type: none"> <li>1. Abstract art</li> <li>2. Colour therapy activity</li> <li>3. Art book activities colouring practice.</li> </ol>   |                          |            |             |
| <b>NOVEMBER</b>  |      | <ol style="list-style-type: none"> <li>1. Drawing Human figure /animal /bird ART WORK ON SDG GOALS</li> </ol>   |                          |            |             |
| <b>DECEMBER</b>  |      | <ol style="list-style-type: none"> <li>1. Christmas month activities</li> </ol> <p>Drawing and craft</p>  |                          |            |             |
| <b>JANUARY</b>   |      | <ol style="list-style-type: none"> <li>1.Activities from art book craft and colouring practice</li> <li>2. Drawing compositions with human figure (basic human figure drawing)</li> </ol>   |                          |            |             |
| <b>FEBRUARY</b>  |      | Practice work   |                          |            |             |
|                  |      | -----   |                          |            |             |

श्रामजस विद्यालय पाठ्यक्रम (2024-2025) विशय -नृत्य कक्षा-तीसरी

| माह          |                                   |
|--------------|-----------------------------------|
| अप्रैल / 23  | नृत्य के बेसिक मूवमेंट और तत्कार  |
| मई / 12      | तीन ताल की मध्यलय तत्कार          |
| जुलाई / 25   | गणेश परन                          |
| अगस्त / 23   | देश भक्ती सांस्कृतिक नृत्य        |
| सितम्बर / 22 | चक्कर धाकतोड़ा/टुकड़ा             |
| अक्टूबर / 18 | दशहरा नृत्य                       |
| नवम्बर / 22  | सांस्कृतिक नृत्य                  |
| दिसम्बर / 24 | क्रिसमस नृत्य                     |
| जनवरी / 14   | देश भक्ती सांस्कृतिक नृत्य        |
| फरवरी / 21   | तीन ताल की तत्कार तिहाई ताली खाली |
| मार्च / 23   | सभी नर्त्य की प्रयास              |
|              |                                   |

**SUBJECT – MUSIC CLASS – 3 (2024-2025)**

| MONTH            | UNIT | TOPICS   | ART INTEGRATION ACTIVITY | PRACTICALS | SUBJECT ENRICHMENT ACTIVITY |
|------------------|------|--|--------------------------|------------|-----------------------------|
| <b>APRIL</b>     |      | <ol style="list-style-type: none"> <li>1. Knowledge of “Seven Swaras”</li> <li>2. Shlok On “Vidya”</li> </ol>  |                          |            |                             |
| <b>MAY</b>       |      | <ol style="list-style-type: none"> <li>1. Knowledge of “Alankaar”</li> <li>2. Practice basic “Alankaars”</li> <li>3. Knowledge on “Taal”</li> </ol>    |                          |            |                             |
| <b>JULY</b>      |      | <ol style="list-style-type: none"> <li>1. Song on “Rath Yatra”</li> <li>2. Practice “Alankaars”</li> <li>3. Taal “Dadra”</li> </ol>                    |                          |            |                             |
| <b>AUGUST</b>    |      | <ol style="list-style-type: none"> <li>1. Song on “Independence Day”</li> <li>2. Song on “Raksha Bandhan”</li> <li>3. Song on “Janmashtami”</li> </ol> |                          |            |                             |
| <b>SEPTEMBER</b> |      | <ol style="list-style-type: none"> <li>1. Practice all Alankaars, Shlok and all Songs</li> <li>2. Taal “Kaharwa”</li> </ol>                            |                          |            |                             |
| <b>OCTOBER</b>   |      | <ol style="list-style-type: none"> <li>1. Song on “Gandhi Jayanti”</li> <li>2. Song on “Maa Durga”</li> <li>3. Song on “Diwali”</li> </ol>             |                          |            |                             |
| <b>NOVEMBER</b>  |      | <ol style="list-style-type: none"> <li>1. Practice all the Songs and Alankaars</li> <li>2. Shlok on “Subhashitam”</li> </ol>                           |                          |            |                             |
| <b>DECEMBER</b>  |      | <ol style="list-style-type: none"> <li>1. Song on “Christmas”</li> <li>2. Revision of “Taals”</li> </ol>   |                          |            |                             |
| <b>JANUARY</b>   |      | <ol style="list-style-type: none"> <li>1. Song on “Republic Day”</li> </ol>  |                          |            |                             |
| <b>FEBRUARY</b>  |      | Revision all the Alankaars, Shlokas, Taals and Songs   |                          |            |                             |

**RAMJAS INTERNATIONAL SCHOOL**  
**GARDENING CURRICULUM**  
**GRADE -3**

**Total periods: 25**

**Aim: To make a gardening curriculum for the children of grade 3**

**General Objectives:**

- 1. To introduce the children to the world of plants which can be easily grown in pots.**
- 2. To make the children appreciate the nature and the natural process of reproduction.**

| <b>Content</b>                             | <b>Month</b>                | <b>Description</b>   | <b>Theory</b>                                | <b>Objectives</b>  | <b>Material required</b>      |
|--|-----------------------------|--|--|--|-------------------------------|
| 1.Introduction of the Gardening curriculum | <b>April</b><br>(Period 1)  | Introduction to gardening:<br>1. compost<br>2. pesticides<br>3. cocopeat<br><br>A brief description on all of these. | Picture of your dream garden in an A 4 sheet | SWBAT:<br>1. enhance their imagination about an ideal garden.<br><br>2. apply their knowledge about plants while making of the garden. |                               |
| 2.Making of a compost pit                  | (Period 2)<br>In the school | Steps to be followed are:<br><ul style="list-style-type: none"> <li>• Take a terracotta pot and fill it</li> </ul>   | 1. Picture showing the layers of the         | SWBAT :<br>1. make a compost pit of their own.   | 1. Clay pots<br>2. Dry garden |

|  |  |  |   |   |   |
|--|--|--|---|---|---|
|  | nursery:<br>Students will have to bring vegetable peels for a week .                                   | <p>with garden soil.</p> <ul style="list-style-type: none"> <li>On it make a layer of dry leaves.</li> <li>Add kitchen peels and more dry leaves in layers.</li> <li>Add some compost from the market.</li> <li>Add more kitchen peels and dry leaves in layers.</li> <li>Cover with some soil.</li> </ul> | <p>compost pit.</p> <p>2. To explain things which are not to be added to the pit –<br/>For example –</p> <ul style="list-style-type: none"> <li>milk products</li> <li>Cooked vegetables</li> <li>Non veg waste</li> <li>Sugar.</li> </ul> <p>(Because they facilitate the growth of unwanted microorganisms)</p> | <p>2. explain the role of each layer in the compost pit .</p> <p>3. garden soil.</p>  | <p>leaves</p> <p>3. vegetable peels as kitchen waste.</p> |
| <b>3.Filling up of the compost pit</b> | (Period 3)<br>To fill the compost pit with a little compost purchased from the market and garden soil. | <p>Students will -</p> <ul style="list-style-type: none"> <li>Keep some readymade compost at the top</li> <li>Add some dried leaves</li> <li>Cover the pit with soil</li> </ul>  | <p>Students will note down the day and date of covering of the compost pit and the location of the compost pit.</p>   | <p>SWBAT:</p> <p>1) explain the importance of compost in plant growth.<br/>2) understand the need to make compost pit by every household.</p> | <p>1. Readymade compost bag</p>                           |
| <b>4.Making of a grass bed</b>         | (Period 4)<br>Seeds of grass are required.   | <p>Students will -</p> <ul style="list-style-type: none"> <li>Take a pot of soil and compost</li> <li>Spread the seeds and mix with the top layer</li> <li>Sprinkle water lightly and keep the soil moist</li> <li>Place the pot in sunlight for 5-8</li> </ul>  | <p><u>Making of a grass bed :</u><br/>Writing the procedure step by step with pictures and date</p>   | <p>SWBAT :</p> <p>1) make a grass bed of their own using soil, grass seeds and compost.</p>   | <p>1. Grass seeds</p> <p>2. Compost</p>                   |

|  |   |   |  |  |                                     |
|--|---|---|--|--|-------------------------------------|
|  |   | <p>hours daily</p> <ul style="list-style-type: none"> <li>• Wait for 5 to 10 days for germination</li> <li>• Watch the grass grow 2-3 inches per week.</li> </ul> |  | <p>2) Explain the process of germination of grass.</p>   |                                     |
| <p><b>5. Making of bird feeder</b></p>   | <p><b>May</b><br/>(Period 1) Use of plastic bottles and wooden containers filled with water in the garden</p> | <p><a href="https://www.youtube.com/watch?v=9DKzHucqY1I">https://www.youtube.com/watch?v=9DKzHucqY1I</a></p>  | <p>Importance of making the bird feeder along with picture and date.</p>   | <p>SWBAT:<br/>1) feel the joy of making something good for the other species.<br/>2) explain the structure of beak of few birds according to their feeding habits.</p> | <p>1. 2 litre cold drink bottle</p> |
| <p><b>Holiday homework</b><br/><b>Germinating peas and sprouted green mung dal</b></p> | <p>Take the seeds and soak them.<br/>Soaking breaks the seed coat and activates the baby plants inside.</p>   | <p>A short video on germination will be shown.</p>  | <p><u>Germination:</u><br/>What is the role of the following things in the process of germination:<br/>a. Water<br/>b. Warmth<br/>c. Air</p> | <p>SWBAT:<br/>1) Explain the process of germination.<br/>2) Understand the role of each and every materials required of germination</p>                                | <p>-----</p>                        |

## Month - July

| Content                                     | Month   | Description  | Theory   | Objectives   | Material required   |
|---|---|--|--|--|---|
| <b>Study of chilli seeds</b>                | <b>July</b><br>(Period 1)                               | <p><b>Collection of chilli seeds</b><br/>( Buy seeds from the market or make your own chilli seeds).</p> <ul style="list-style-type: none"> <li>Students will take few dry ripped chillies (red one).</li> <li>Cut the chillies from the middle and gently take out the seeds without damaging them</li> </ul> | Importance of taking dry chillies.   | <p>SWBAT:</p> <ol style="list-style-type: none"> <li>Dry the chilli seeds and make them ready for germination.</li> <li>Tell the importance of drying the seeds in shades</li> </ol>                       | <ol style="list-style-type: none"> <li>Chilli seeds</li> <li>dry red chillies</li> </ol>  |
| <b>Making of the soil for chilli seeds.</b> | <b>July</b><br>(Period-2)                               | <p><b>Preparation of soil</b></p> <ul style="list-style-type: none"> <li>Take coco peat(40%)+peat moss (40 %)+ leaf compost(20 %)+ cow dung(20%) to prepare the soil.</li> </ul>   | Importance of soil for sowing seeds.   | <p>SWBAT:</p> <ol style="list-style-type: none"> <li>Prepare a chilli bed in school or at home for growing chillies.</li> <li>Do the transplantatio n.</li> </ol>  | <ol style="list-style-type: none"> <li>coco peat</li> <li>leaf compost</li> <li>cow dung</li> <li>peat moss</li> <li>garden soil</li> </ol> |
| <b>Germination of the chilli seeds</b>      | <b>JULY</b><br>(Period-3)<br><b>Sowing of the Seeds</b> | <p><b>Sowing of the Seeds</b></p> <p>Students will</p> <ul style="list-style-type: none"> <li>use seedling trays(or ice trays)/plastic trays to sow the seeds.</li> <li>Fill the seedling/plastic tray with soil.</li> <li>put two seeds in one cell of the</li> </ul>   | <p>*Importance of growing plants</p> <p>*Conditions necessary for germination.<br/>Record of the height of the chilli plants</p> | <p>SWBAT:</p> <ol style="list-style-type: none"> <li>To understand the factors necessary for germination: <ol style="list-style-type: none"> <li>Water</li> <li>Warmth</li> <li>Air</li> </ol> </li> </ol> | <ol style="list-style-type: none"> <li>Prepared soil</li> <li>Ice tray/plastic tray</li> </ol>  |

|  |  |  |   |  |  |  |   |  |
|--|--|--|---|--|--|--|---|--|
|  |  |  | <p>seedling tray or sow seeds in plastic tray maintaining distance between the seeds.</p> <ul style="list-style-type: none"><li>• Cover the seeds with little more soil so that they get enough air.</li><li>• sprinkle water in regular intervals.</li><li>• Keep the soil moist.</li><li>• Keep the seedling in the Sun.</li><li>• Always tag the seeds with date</li></ul> <p>Mostly after 5-7 days seedlings will appear.</p> |  |  |  | 2) explain why distance is maintained between the seeds while sowing the seeds. |  |
|--|--|--|---|--|--|--|---|--|



## MONTH- AUGUST AND SEPTEMBER

|   |                                 |  |  |   |   |
|---|---------------------------------|--|--|---|---|
| <p><b>Transplantation of chilli seedlings</b></p>   | <p><b>August (period 1)</b></p> | <p><b>Prepare the disposable cups for transplantation of chilli seedlings</b><br/>They will be ready for transplanting after 20 days when they will have at least 10 to 12 leaves.<br/>Students will</p> <ul style="list-style-type: none"> <li>• get disposable cups.</li> <li>• fill prepared soil in it.</li> <li>• Cups should be half filled with loose sand mix.</li> <li>• make a hole at the bottom.</li> <li>• Scoop out the plants from the seedling trays and transfer in the transplanting cups</li> <li>• Transfer the chilli seedling from ice tray in the disposable cups.</li> <li>• Spray water and put tags</li> <li>• Measure the height of the plants and keep record</li> </ul> | <ul style="list-style-type: none"> <li>• What is transplantation?</li> <li>• Importance of transplantation</li> <li>• Record of the height of the chilli plants</li> </ul>                             | <p>SWBAT:</p> <ol style="list-style-type: none"> <li>1)do transplantation properly</li> <li>2) explain transplantation and it's importance.</li> <li>3)compare the growth of the plant and appreciate the natural process of growing.</li> <li>4)find the method of taking care of the plants by watering them properly.</li> </ol> | <p>1)disposable cups<br/>2)Chilli seedlings</p> |
| <p><b>Ready for shifting into the big pots.</b><br/><b>Watching the coming of chilli buds</b></p> | <p><b>August (Period 2)</b></p> | <ul style="list-style-type: none"> <li>• After 45 to 50 days these small plants need to be shifted to bigger pots. Make the same mixture for the bigger pots.</li> <li>• After 60-65 days we can see buds are appearing. After 80 to 85 days chillis will be ready to harvest.</li> </ul>  | <p>Q.1) What is transplantation?<br/>Q.2) Why it is important?<br/>Ans) When we transfer the seedlings to a bigger bed of soil with proper distance and potting mix. It is called transplantation.</p> | <p>SWBAT:</p> <ol style="list-style-type: none"> <li>1) do the transplantation properly into the bigger pots.</li> <li>2) evaluate the ripening of the chilli by looking at them.</li> </ol>  | <p>1) Big pots with drainage holes</p>          |

|                                      |                                    |   |  |  |
|--------------------------------------|------------------------------------|---|--|--|
| <p><b>Growing Brinjal</b></p>        | <p><b>August (Period 3)</b></p>    | <p>Brinjal grows best in 25-30 degree centigrade just after monsoon.</p> <ul style="list-style-type: none"> <li>• Make the potting mix with 20% garden soil, 20% river sand and 60% coco peat.</li> <li>• Sprinkle the seeds on the soil mix and cover them with the same soil mix.</li> <li>• Sprinkle water .</li> <li>• Keep the pot in a partially shaded area with 2-3 hours of sunlight.</li> <li>• Wait till the seedlings become 3-4 inches in length.</li> <li>• Do not overwater.</li> <li>• After 25 days seedlings are ready for transplantation</li> </ul> | <p>Q) What is the ideal temperature for growing Brinjal? Which season is best suited for that.</p>                               | <ol style="list-style-type: none"> <li>1. River sand</li> <li>2. Garden soil</li> <li>3. coco peat</li> <li>4. Fungicidal powder</li> <li>5. brinjal seeds</li> </ol>  |
| <p><b>Transplanting brinjals</b></p> | <p><b>September (Period 1)</b></p> | <ul style="list-style-type: none"> <li>• Make a potting mix of 50% garden soil+30% cow dung manure +20% sand.</li> <li>• Pots should be of 14" diameter.</li> <li>• Dig the soil mixture with a trowel and sow the seedlings.</li> <li>• Water them.</li> <li>• Keep the pot in shade for 6-7 days.</li> <li>• After that keep in direct Sunlight.</li> <li>• After 110 days we can get plants loaded with brinjals.</li> </ul>   | <p>Q) How do sand help in crop production?<br/>d. Ans) Sand gives breathing area inside the soil for the growth of the roots</p> | <p>SWBAT:<br/>1. make a proper potting mix for the growth of brinjal transplantation.<br/>2. do a shallow digging</p> <ol style="list-style-type: none"> <li>1) garden soil</li> <li>2) cow dung</li> <li>3) sand</li> </ol> |

## MONTH-NOVEMBER

| Content                              | Month   | Description  | Theory  | Objectives   | Materials required  |
|--------------------------------------|---|--|---|--|---|
| <p><b>Transplanting brinjals</b></p> | <p><b>November (1st week)</b><br/><b>(transplantation of brinjal sapling)</b></p> | <p>Students will-</p> <ul style="list-style-type: none"> <li>• Mix 30% cow dung manure +20% sand to the garden soil.</li> <li>• Dig the soil mixture with a trowel and sow the seedlings.</li> <li>• Water them daily.</li> </ul> <p>After 110 days we can get plants loaded with brinjals</p> | <p>Q) How do sand help in crop production?<br/>Ans) Sand gives breathing area inside the soil for the growth of the roots</p> | <p>SWBAT:<br/>1. do a shallow digging<br/>make a proper mixture of soil for the growth of brinjal transplantation.</p> | <p>1) garden soil<br/><br/>2) cow dung<br/><br/>3) sand</p> |

|                               |   |   |  |  |   |
|-------------------------------|---|---|--|--|---|
| <p><b>Growing Carrots</b></p> | <p><b>November (2<sup>nd</sup>, 3<sup>rd</sup> &amp; 4<sup>th</sup> week)</b></p> | <p>Carrots are very rewarding to grow. Well prepared garden soil with compost and river sand is good for the carrot. River sand will keep the soil loose. Soil should be loose enough so that carrot roots should be able to pierce the soil.</p> <ul style="list-style-type: none"> <li>• Sprinkle the seeds over the soil surface evenly.</li> <li>• Separate the closely fell seeds for better growth.</li> <li>• Using the same soil mix cover the seeds with a thin layer.</li> <li>• Press the soil a little with palm and water them using a sprayer or shower.</li> <li>• This area should get proper sunlight.</li> <li>• Always keep the soil moist.</li> </ul> <p>Seeds will germinate within 6-8 days.</p> <ul style="list-style-type: none"> <li>• Remove the weeds by hand pulling.</li> <li>• When the plants are 2-3 inches tall remove the thin seedlings.</li> <li>• Plants should be placed 1-2" apart.</li> <li>• Keep on weeding diligently and do not disturb the roots of the carrot plants.</li> <li>• Keep the soil moist . Do not keep dry soil for an extended period of time.</li> <li>• Put manure after 20-25 days of sowing. Water well after manuring. Use cow dung manure</li> </ul> | <p>Q) What are the various types of carrots?<br/>Ans) There are almost 13 varieties of carrots Some of them are orange, red, purple etc.</p> <p>Q) Why should we remove the weeds?<br/>Ans-weeds should be removed to prevent competition for nutrients, water and sunlight.</p> <p>Q) Why should we remove the weak seedlings?<br/>Ans-Removing weak seedlings results in healthier and more productive harvests.</p> | <p>SWBAT :<br/>1) Make proper soil mixture for proper growth of carrots.<br/>2) understand the importance of adding river sand for the growth of the carrots<br/>3) sow a seed properly and water the plants regularly without flooding.</p> <p>SWBAT:<br/>1) identify and remove the unwanted plants growing around the main plant.<br/>2) understand the importance of weeding.<br/>3) Identify the week seedlings and remove them along with the other unwanted plants.</p> | <p>) Seeds of carrot<br/>2) river sand<br/>3) garden soil<br/>4) cow dung</p> |
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## MONTH-DECEMBER

| Content                       | Month                  | Description   | Theory   | Objectives  | Materials required  |
|-------------------------------|------------------------|---|--|---|---|
| <p><b>Growing Carrots</b></p> | <p><b>DECEMBER</b></p> | <p>Carrots are very rewarding to grow. Well prepared garden soil with compost and river sand is good for the carrot. River sand will keep the soil loose. Soil should be loose enough so that carrot roots should be able to pierce the soil.</p> <ul style="list-style-type: none"> <li>• Sprinkle the seeds over the soil surface evenly.</li> <li>• Separate the closely fallen seeds for better growth.</li> <li>• Using the same soil mix cover the seeds with a thin layer.</li> <li>• Press the soil a little with palm and water them using a sprayer or shower.</li> <li>• This area should get proper sunlight.</li> <li>• Always keep the soil moist.</li> </ul> <p>Seeds will germinate within 6-8 days.</p> <ul style="list-style-type: none"> <li>• Remove the weeds by hand pulling.</li> <li>• When the plants are 2-3</li> </ul> | <p>Q) What are the various types of carrots?<br/>           Ans) There are almost 13 varieties of carrots. Some of them are orange, red, purple etc.</p> | <p>SWBAT :<br/>           1) Make proper soil mixture for proper growth of carrots.<br/>           2) understand the importance of adding river sand for the growth of the carrots<br/>           4) sow a seed properly and water the plants regularly without flooding.</p> <p>SWBAT:<br/>           1) identify and remove the unwanted plants growing around the main plant.<br/>           2) understand the importance of</p> | <p>1) Seeds of carrot<br/>           2) river sand<br/>           3) garden soil<br/>           4) cow dung</p> |

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|  |  | <p>inches tall remove the thin seedlings.</p> <ul style="list-style-type: none"> <li>• Plants should be placed 1-2" apart.</li> <li>• Keep on weeding diligently and do not disturb the roots of the carrot plants.</li> <li>• Keep the soil moist . Do not keep dry soil for an extended period of time.</li> <li>• Put manure after 20-25 days of sowing. Water well after manuring. Use cow dung manure</li> </ul> |  | <p>weeding.<br/>3) Identify the week seedlings and remove them along with the other unwanted plants.</p> |  |
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## MONTH - JANUARY AND FEBRUARY

| Content                                     | Month           | Description  | Theory   | Objectives  | Materials required  |
|---|-----------------|--|--|---|---|
| <b>Growing Bitter Gourd</b>                 | <b>JANUARY</b>  | <ul style="list-style-type: none"> <li>Soak the bitter gourd seeds for 24 hours in water.</li> <li>Now sow them in disposable glasses having garden soil.</li> <li>Sow 2-3 seeds in one cup.</li> <li>Cover it with soil.</li> <li>Water it and keep it away from the direct sunlight.</li> </ul>  | <p>Why should we soak the seeds?</p> <p>Ans) In some seed the outer cover is very hard. So, to increase the speed of germination seeds are soaked.</p> | <p><b>SWBAT:</b></p> <ul style="list-style-type: none"> <li>Tell the importance for soaking the seeds before sowing.</li> </ul>                           | <ol style="list-style-type: none"> <li>Bitter gourd seeds.</li> <li>Garden soil</li> </ol>        |
| <b>Transplantation for the bitter gourd</b> | <b>FEBRUARY</b> | <ul style="list-style-type: none"> <li>After 10 days we will get good, bigger seedlings. Start transplanting after 14 days. Always remove the weeds from the sides.</li> <li>Make a potting mix of 40% soil, 30% cocopeat and 30% compost for the final plantation of the bitter gourd.</li> <li>Transplant the seedlings here.</li> </ul> | <p>Q) How weeding is harmful for the plant?</p> <p>Ans) They compete for minerals with the main plant.</p>   | <p><b>SWBAT</b></p> <ul style="list-style-type: none"> <li>do weeding properly</li> <li>do transplantati on</li> <li>make a proper potting mix</li> </ul> | <ol style="list-style-type: none"> <li>garden soil</li> <li>compost</li> <li>coco peat</li> </ol> |

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| <p><b>Harvesting bitter gourd</b></p> |  | <ul style="list-style-type: none"> <li>• After 40 days make a support system for the vine to climb up.</li> <li>• After every 20-25 days give fertilizer.</li> <li>• The flowers will appear after 35 days.</li> <li>• Insects, bees and butterflies do the pollination.</li> <li>• At this stage the plant needs full sunlight.</li> <li>• Keep watering.</li> <li>• And give proper support to the vine.</li> <li>• After 60 days we can start getting the bitter gourd for harvesting.</li> </ul> | <p>Q) What are the pollinating agents for bitter gourd?<br/>Ans) insects, bees, butterflies are the pollinating agents.</p> <p>We can leave one bitter gourd on the vine for ripening.</p> <p>We can dry its seeds and use for next bitter gourd plantation.</p> | <p>SWBAT:</p> <ul style="list-style-type: none"> <li>• 1) provide manure to the plant properly</li> <li>• 2) examine the bitter gourd and tell when to harvest them.</li> </ul> | <p>1. Sticks<br/>2. ropes for tying the vines</p> |
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## Syllabus 2024 - 25

### Classes III

| <b>Month</b>     | <b>WEEKS</b>          | <b>Topics</b>   |
|------------------|-----------------------|---|
| <b>April</b>     | <b>WEEK 1 &amp; 2</b> | <ul style="list-style-type: none"><li>• Class introduction</li><li>• Free hand exercises (PT) # 1,2,3 exercises.</li><li>• Taekwondo Practice for sports day</li></ul>  |
|                  | <b>WEEK 3 &amp; 4</b> | <ul style="list-style-type: none"><li>• Fitness exercises (jogging &amp; running)</li><li>• Free hand exercises (PT) # 1,2,3 exercises.</li><li>• Taekwondo Practice for sports day</li><li>• Races selection and practice</li><li>• Sports Day</li></ul> |
| <b>May</b>       | <b>WEEK 1 &amp; 2</b> | <ul style="list-style-type: none"><li>• Warm up exercises and jogging</li><li>• Carom board game</li><li>• Yoga asanas- Taad asana</li></ul>  |
| <b>June</b>      | <b>Summer Break</b>   |   |
| <b>July</b>      | <b>WEEK 1 &amp; 2</b> | <ul style="list-style-type: none"><li>• Warm up exercises and jogging</li><li>• Carom board game</li><li>• Dodge ball practice</li><li>• Indoor games</li><li>• Yoga - Padmasana and Taad asana</li></ul>   |
|                  | <b>WEEK 3 &amp; 4</b> | <ul style="list-style-type: none"><li>• Warm up exercises and jogging</li><li>• Carom board game</li><li>• Indoor games</li><li>• Yoga – Padmasana, Taad asana, Vriksh asana, Deep breathing practice</li></ul>   |
| <b>August</b>    | <b>WEEK 1 &amp; 2</b> | <ul style="list-style-type: none"><li>• Warm up exercises and jogging</li><li>• Throw ball practice and selection</li><li>• Basketball skill (dribbling) practice</li></ul>   |
|                  | <b>WEEK 3 &amp; 4</b> | <ul style="list-style-type: none"><li>• Warm up exercises and jogging</li><li>• Dodge ball practice and selection</li><li>• Basketball skill practice</li><li>• Yoga – Pashchimottasana , trikone asana</li></ul>   |
| <b>September</b> | <b>WEEK 1 &amp; 2</b> | <ul style="list-style-type: none"><li>• Test/assessment – 50m Dash, Leg split for flexibility.</li><li>• Grading</li></ul>  |
|                  | <b>WEEK 3 &amp; 4</b> | <ul style="list-style-type: none"><li>• Half yearly examinations</li></ul>  |
| <b>October</b>   | <b>WEEK 1 &amp; 2</b> | <ul style="list-style-type: none"><li>• Mini Football Rules and Regulations</li><li>• Jumping exercises</li><li>• Outdoor games Football</li></ul>  |

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|                 | <b>WEEK 3 &amp; 4</b> | <ul style="list-style-type: none"> <li>• Warm up exercises and jogging</li> <li>• Mini Football Rules and Regulations</li> <li>• Practice for athletic meet</li> <li>• Basketball (passing) practice</li> </ul> |
| <b>November</b> | <b>WEEK 1 &amp; 2</b> | <ul style="list-style-type: none"> <li>• Warm up exercises</li> <li>• Basketball</li> <li>• RBCL</li> <li>• 70m races</li> </ul>  |
|                 | <b>WEEK 3 &amp; 4</b> | <ul style="list-style-type: none"> <li>• Basketball</li> <li>• RBCL</li> <li>• 70m obstacle run</li> </ul>  |
| <b>December</b> | <b>WEEK 1 &amp; 2</b> | <ul style="list-style-type: none"> <li>• Warm up exercises</li> <li>• Kho-Kho (standing) game practice</li> <li>• Dodge ball game</li> </ul>  |
|                 | <b>WEEK 3 &amp; 4</b> | <ul style="list-style-type: none"> <li>• Warm up exercises</li> <li>• Kho-Kho game practice</li> <li>• Mini football</li> <li>• Calisthenics exercises</li> </ul>   |
| <b>January</b>  | <b>WEEK 1 &amp; 2</b> | <ul style="list-style-type: none"> <li>• Winter Vacations</li> </ul>  |
|                 | <b>WEEK 3 &amp; 4</b> | <ul style="list-style-type: none"> <li>• Warm up exercises and jogging</li> <li>• Throw ball practice</li> <li>• Basketball skill practice</li> <li>• Yoga – Surya Namaskar</li> </ul>                          |
| <b>February</b> | <b>WEEK 1 &amp; 2</b> | <ul style="list-style-type: none"> <li>• Warm up exercises and jogging</li> <li>• Fun games and races</li> <li>• Calisthenics and fitness exercises</li> </ul>  |
|                 | <b>WEEK 3 &amp; 4</b> | <ul style="list-style-type: none"> <li>• Warm up exercises and jogging</li> <li>• Fun games and races</li> <li>• Assessment – jumping jacks(x30), any two asanas</li> </ul>                                     |
| <b>March</b>    | <b>WEEK 1 &amp; 2</b> | <ul style="list-style-type: none"> <li>• Grading and grades up loading on the portal</li> </ul>   |
|                 | <b>WEEK 3 &amp; 4</b> | <ul style="list-style-type: none"> <li>• Annual exams</li> </ul>  |