<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Subject</th>
<th>Pg No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>English</td>
<td>5-12</td>
</tr>
<tr>
<td>2</td>
<td>Hindi</td>
<td>13-18</td>
</tr>
<tr>
<td>3</td>
<td>Math</td>
<td>19-22</td>
</tr>
<tr>
<td>4</td>
<td>EVS</td>
<td>23-30</td>
</tr>
<tr>
<td>5</td>
<td>G.K.</td>
<td>31-32</td>
</tr>
<tr>
<td>6</td>
<td>Computer Science</td>
<td>32-36</td>
</tr>
<tr>
<td>7</td>
<td>Art &amp; Craft</td>
<td>36-38</td>
</tr>
<tr>
<td>8</td>
<td>Music</td>
<td>38-43</td>
</tr>
<tr>
<td>9</td>
<td>Dance</td>
<td>44</td>
</tr>
<tr>
<td>10</td>
<td>Yoga</td>
<td>44-46</td>
</tr>
</tbody>
</table>

Syllabus-V 1 44
ENGLISH

April’ 15
Reader : L-1 Who Will Teach Me
Poem : L-2 The Mountain And The Squirrel
Listening Skills : Module 1
Essentials of English Grammar and Composition : L-1 The Sentence
Antonyms 1-5 (Pg. 144)
Synonyms 1-5 (Pg. 142)
Words Often Confused 1-5 (Pg. 138)
Reading Skills : Passage 1 (Pg. 148)
Essay Writing : A Stitch In Time Saves Nine
Declamation : My New Class Teacher
Moral Values : Liberty
Story Telling : The Huge Turnip
A Passage of Editing and Omitting will be given for practice.

Reading skills : Passage 2 (Pg. 149)
Idioms : a) have itchy feet
b) something makes your day
c) drive someone up the wall
d) lost sight of
e) blessing in disguise
Declamation : Importance of Hardwork
Story Telling : Green Friends
Revision of spellings and fill-ups will be done.

July’ 15
Reader : L-6 The Meaning of the Dream
Listening Skills : Module-3
Poem : L-5 Downhill On A Bicycle
Essentials of English Grammar and Composition : L-9 Articles
Antonyms 11-15 (Pg. 144)
Synonyms 11-15 (Pg. 142)
Words Often Confused 11-15 (Pg. 139)
Essay Writing : My Favourite Season
Email writing : Congratulating a friend for success in Inter School Debate
Similes : a) as blind as a bat
b) as busy as a bee
c) as quiet as a mouse
d) as old as the hills
e) as fresh as a daisy
Moral Values : Care For Animals
Story Telling : The Cunning Fox
<table>
<thead>
<tr>
<th>August’ 15</th>
<th>Essay writing</th>
<th>: Autobiography of a Mango</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reader</td>
<td>Reading skills: Passage 4 (Pg.152)</td>
<td></td>
</tr>
<tr>
<td>Listening Skills</td>
<td>Similes</td>
<td>a. as weak as a kitten</td>
</tr>
<tr>
<td>Poem</td>
<td>b. as red as a beet</td>
<td></td>
</tr>
<tr>
<td>Essentials of English</td>
<td>c. as happy as a lark</td>
<td></td>
</tr>
<tr>
<td>Grammar and Composition</td>
<td>d. as strong as an ox</td>
<td></td>
</tr>
<tr>
<td></td>
<td>e. as tough as nails</td>
<td></td>
</tr>
<tr>
<td>Grammatical Skills</td>
<td>Antonyms 16-20 (Pg. 144)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Synonyms 16-20 (Pg. 142)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Words Often Confused 16-20 (Pg. 139)</td>
<td></td>
</tr>
<tr>
<td>Reading skills</td>
<td>Declamation</td>
<td>The Importance Of Vegetables And Fruits</td>
</tr>
<tr>
<td>Essay Writing</td>
<td>Story Telling</td>
<td>The Mischievous Monkey</td>
</tr>
<tr>
<td>Letter Writing</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Idioms</td>
<td>a. does the trick</td>
<td></td>
</tr>
<tr>
<td></td>
<td>b. the answer to my prayers</td>
<td></td>
</tr>
<tr>
<td></td>
<td>c. tie yourself in knots</td>
<td></td>
</tr>
<tr>
<td></td>
<td>d. out and out</td>
<td></td>
</tr>
<tr>
<td></td>
<td>e. laughing stock</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>September’ 15</td>
<td>Notice</td>
<td>Notice No. 1 (Pg. 164)</td>
</tr>
<tr>
<td>Reader</td>
<td>Idioms</td>
<td>a) give someone a hard time</td>
</tr>
<tr>
<td>Listening Skills</td>
<td>b) take your life in your hands</td>
<td></td>
</tr>
<tr>
<td>Poem</td>
<td>c) at a push</td>
<td></td>
</tr>
<tr>
<td>Essentials of English</td>
<td>d) thrilled to bits</td>
<td></td>
</tr>
<tr>
<td>Grammar and Composition</td>
<td>e) take a shine to</td>
<td></td>
</tr>
<tr>
<td>Grammatical Skills</td>
<td>Moral values</td>
<td>Obedience</td>
</tr>
<tr>
<td></td>
<td>Story Telling</td>
<td>Helping The Helpless</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>October’ 15</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Reader</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Listening Skills</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Poem</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Essentials of English</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grammar and Composition</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grammatical Skills</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
November’ 15
Reader : L-11 The Sultan’s Choice
Listening Skills : Module 7
Essentials of English : L-16 Simple Future Tense
Grammar and Composition : L-17 Continuous Tenses
Revision of all the spellings, fill ups and Grammar work will be done.

December’15
Reader : L-13 The Story of Akash
Listening Skills : Module 8
Poem : L-14 The World From A Railway Carriage
Essentials of English : L-18 Perfect Tenses
Grammar and Composition : L-26 Conjunctions
Antonyms 31-35 (Pg. 144)
Synonyms 31-35 (Pg. 142)
Words Often Confused 31-35 (Pg 140)
Reading Skills : Passage 6 (Pg. 155)
Essay writing : If I Were Doraemon
Notice : Notice No. 2 (Pg. 164)
Idioms : a. rub someone up the wrong way
         b. make it big
         c. be on the breadline
         d. be on the run
         e. be in full swing
Declamation : Where there is a will, there is a way
Story Telling : The Brave Girl

January’ 16
Reader : L-15 Pandora’s Box
Listening Skills : Module 9
Poem : L-16 Books
Essentials of English : L-29 Direct and Indirect Speech
Grammar and Composition : Antonyms 36-40 (Pg. 144)
Synonyms 36-40 (Pg. 142)
Words Often Confused 36-40 (Pg. 140)
E-mail Writing : To your uncle thanking him for the lovely birthday gift he has sent for you
Moral values : Care and Concern
Story Telling : Teamwork

February’ 16
Reader : L-17 Animals’ Language-I
Listening Skills : Module 10
Essentials of English : L-22 Adverbs
Grammar and Composition : L-23 Comparison of Adverbs
Antonyms 41-45 (Pg. 144)
Synonyms 41-45 (Pg. 142)
Reading skills : Passage 7 (Pg. 156)
Letter writing : Sick Leave
Essay writing : How I Celebrated The New Year Eve!
Story Telling : Controlling Anger
**March'16**

**Reader**
- L-18 Animals’ Language-2

**Listening Skills**
- Module 11

**Essentials of English**
- L-25 Correct Use of Prepositions

**Grammar and Composition**
- Antonyms 46-50 (Pg. 144)

**Reading Skills**
- Passage 8 (Pg. 157)

Revision of Spellings, Fill ups and Grammar work will be done.

Emphasis will be laid on Grammar, Quizzing and Declamation etc.

**Note:**

a) Children will form sentences of the words underlined on each page of the reader.

b) At least two activities will be done every month.

c) Picture composition will be done every month.

d) A passage of Editing and Omitting will be done every month.

e) Listening and Speaking Skills will be enhanced.

---

### Syllabus for Worksheets

<table>
<thead>
<tr>
<th>Terms</th>
<th>I</th>
<th>II</th>
<th>III</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reader</td>
<td>L-1, 3</td>
<td>L-7, 9, 11, 13</td>
<td>L-18, 22 to 26 &amp; 29</td>
</tr>
<tr>
<td>Difficult Words &amp; Word Meanings</td>
<td></td>
<td>Homophones (31-40)</td>
<td>Idioms (December)</td>
</tr>
<tr>
<td>English Spelling Worksheet</td>
<td>L-1 to 5, 9 &amp; 10</td>
<td>Synonyms (16-30)</td>
<td>Editing</td>
</tr>
<tr>
<td>Grammar Worksheet</td>
<td>L-1 to 5, 9 &amp; 10</td>
<td>Antonyms (1-15)</td>
<td>Omitting</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Idioms/Similar (1-15)</td>
<td>Notice</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Idioms/Similar (May, July)</td>
<td>Comprehension</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Editing</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Omitting</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Email Writing</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Notice</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Omitting</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Notice (Lost)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Comprehension</td>
<td></td>
</tr>
<tr>
<td>मई'15</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>--------</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>संकल्प</td>
<td>पाठ-3 अनोखा रखवाला</td>
<td></td>
<td></td>
</tr>
<tr>
<td>कविता</td>
<td>पाठ-4 अभी समय है</td>
<td></td>
<td></td>
</tr>
<tr>
<td>व्याकरण</td>
<td>कर्ण विचार, शब्द संरचना, लिंग बदलो, किलोम प्राचीन शब्द (8-14), अनेकाश्यक शब्द (1-4)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>विचार-गोष्ठी</td>
<td>श्रम का महत्व</td>
<td></td>
<td></td>
</tr>
<tr>
<td>कहानी</td>
<td>पेड़ हमारे मित्र</td>
<td></td>
<td></td>
</tr>
<tr>
<td>नोट</td>
<td>कठिन शब्द, सिक्का ब्यक्त, व्याकरण की पुनरावृत्ति कराई जाएगी</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>जुलाई'15</th>
</tr>
</thead>
<tbody>
<tr>
<td>संकल्प</td>
</tr>
<tr>
<td>दोहे</td>
</tr>
<tr>
<td>व्याकरण</td>
</tr>
<tr>
<td>भावाभिव्वलता</td>
</tr>
<tr>
<td>अनुच्छेद लेखन</td>
</tr>
<tr>
<td>पद-परिचय</td>
</tr>
<tr>
<td>कहानी</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>अगस्त'15</th>
</tr>
</thead>
<tbody>
<tr>
<td>संकल्प</td>
</tr>
<tr>
<td>कविता</td>
</tr>
<tr>
<td>व्याकरण</td>
</tr>
<tr>
<td>अनेकाश्यक शब्द (5-9), व्यक्तियों के लिए एक शब्द (11-20) अनुच्छेद</td>
</tr>
<tr>
<td>विचारगोष्ठी</td>
</tr>
<tr>
<td>कहानी</td>
</tr>
<tr>
<td>सितंबर'15</td>
</tr>
<tr>
<td>-------------</td>
</tr>
<tr>
<td>: पाठ-9 चिड़िया घर की सूर</td>
</tr>
<tr>
<td>: शिखर दिनम</td>
</tr>
<tr>
<td>संकल्प</td>
</tr>
<tr>
<td>अनुच्छेद</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>अगस्त'15</th>
<th>विषय</th>
<th>व्याकरण</th>
</tr>
</thead>
<tbody>
<tr>
<td>: पाठ 10 महात्मा गांधी</td>
<td>मार्ग, 12 जमा पानी</td>
<td>विषय, अपहरण गद्य, क्रिया-विशेषण, दर-परिचय मुहावरे (16-20), विलोम शब्द (38 से 44) अनुदेश-संस्थान जाक्य (21-30), अनेकार्थ वाक्य (10-14)</td>
</tr>
<tr>
<td>संकल्प</td>
<td>: शिखर दिनम</td>
<td>विषय, पाठ-12, पृथ्वी संख्या 101</td>
</tr>
<tr>
<td>कविता</td>
<td>: पारंपरिक कविता</td>
<td>पाठ-13, पृथ्वी संख्या 71</td>
</tr>
<tr>
<td>अनुच्छेद</td>
<td>: अक्षरान्तर तत्त्व</td>
<td>पाठ-14, पृथ्वी संख्या 71</td>
</tr>
<tr>
<td>कहानी</td>
<td>: फूल</td>
<td>पाठ-15, पृथ्वी संख्या 71</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>नवंबर'15</th>
<th>विषय</th>
<th>व्याकरण</th>
</tr>
</thead>
<tbody>
<tr>
<td>: पाठ-13 हकीम अजमल खाँ</td>
<td>मार्ग, 15, पृथ्वी संख्या 71</td>
<td>विषय, पाठ-15, पृथ्वी संख्या 71</td>
</tr>
<tr>
<td>कविता</td>
<td>: 1, 2 (पाठ-38)</td>
<td>कविता, फूल, ट्रेक स्थान, व्याकरण की पुनर्निर्देशित कराई जाएगी</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>दिसंबर'15</th>
<th>विषय</th>
<th>व्याकरण</th>
</tr>
</thead>
<tbody>
<tr>
<td>: पाठ-14 महात्मा गांधी</td>
<td>मार्ग, 16, पृथ्वी संख्या 71</td>
<td>विषय, पाठ-16, पृथ्वी संख्या 71</td>
</tr>
<tr>
<td>: बच्चा, कारक, पाठ-परिचय, परंपरागती संदर्भ</td>
<td>(28-34), शब्द-पृथ्वी (15-21), विलोम शब्द (45 से 60)</td>
<td></td>
</tr>
<tr>
<td>विचार गोष्टी</td>
<td>: जहाँ चाह, जहाँ गाह</td>
<td>विचार गोष्टी, पाठ-17, पृथ्वी संख्या 71</td>
</tr>
<tr>
<td>अनुच्छेद</td>
<td>: बड़ी में 'छोटा भीम' होता</td>
<td>अनुच्छेद, पाठ-18, पृथ्वी संख्या 71</td>
</tr>
<tr>
<td>कहानी</td>
<td>: साहसी लड़की</td>
<td>कहानी, पाठ-19, पृथ्वी संख्या 71</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>जनवरी'16</th>
<th>विषय</th>
<th>व्याकरण</th>
</tr>
</thead>
<tbody>
<tr>
<td>: पाठ-18 चीर होरेशास</td>
<td>मार्ग, 19, पृथ्वी संख्या 71</td>
<td>विषय, पाठ-19, पृथ्वी संख्या 71</td>
</tr>
<tr>
<td>: अनेकार्थचक शब्द (15-22), विलोम शब्द (61 से 71) मुहावरे (21-25) बाक्यांशों के लिए एक शब्द (31-40) पाठ-परिचय</td>
<td>विचार गोष्टी, पाठ-20, पृथ्वी संख्या 71</td>
<td></td>
</tr>
<tr>
<td>विचार गोष्टी</td>
<td>: बड़ी का आदर</td>
<td>विचार गोष्टी, पाठ-21, पृथ्वी संख्या 71</td>
</tr>
<tr>
<td>अनुच्छेद</td>
<td>: है किसी तस्वीर (पृथ्वी संख्या 71)</td>
<td>अनुच्छेद, पाठ-22, पृथ्वी संख्या 71</td>
</tr>
<tr>
<td>कहानी</td>
<td>: संगठन</td>
<td>कहानी, पाठ-23, पृथ्वी संख्या 71</td>
</tr>
<tr>
<td>कहानी</td>
<td>: कहानी</td>
<td>कहानी, पाठ-24, पृथ्वी संख्या 71</td>
</tr>
<tr>
<td>कहानी</td>
<td>: कहानी</td>
<td>कहानी, पाठ-25, पृथ्वी संख्या 71</td>
</tr>
<tr>
<td>कहानी</td>
<td>: कहानी</td>
<td>कहानी, पाठ-26, पृथ्वी संख्या 71</td>
</tr>
<tr>
<td>कहानी</td>
<td>: कहानी</td>
<td>कहानी, पाठ-27, पृथ्वी संख्या 71</td>
</tr>
</tbody>
</table>

Syllabus-V 15 44 44 Syllabus-V 16 44 44
<table>
<thead>
<tr>
<th>संकल्पना</th>
<th>संकल्पना</th>
</tr>
</thead>
<tbody>
<tr>
<td>कविता</td>
<td>अध्याय कार्य पाठ्यक्रम</td>
</tr>
<tr>
<td>व्याकरण</td>
<td></td>
</tr>
<tr>
<td>विचार विठियों</td>
<td>मार्च'16</td>
</tr>
<tr>
<td>अनुस्पेष</td>
<td></td>
</tr>
<tr>
<td>कहाँनी</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>मार्च'16</th>
</tr>
</thead>
<tbody>
<tr>
<td>पाठ-7 स्थानलंक</td>
</tr>
<tr>
<td>भाषण, काव्य-पाठ, वाद-विवाद, पुस्तक स्वाभाव</td>
</tr>
<tr>
<td>संपूर्ण पाठ्यक्रम से कटिन शब्द, रिक्त स्थान तथा</td>
</tr>
</tbody>
</table>
# MATHEMATICS

Book : New Together with Mathematics

## April'15

<table>
<thead>
<tr>
<th>Unit-1</th>
<th>: Numbers and Numeration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Broken Tables</td>
<td>2 to 18</td>
</tr>
</tbody>
</table>
| Activity 1 | a) Draw a cheque and fill a seven digit number in it......(Pg No. 10) 
            b) Which number goes on the top point of pyramid?(Pg No. 19) 
            c) Making colourful and artistic tiles and borders. (Pg No. 20) |

## May'15

<table>
<thead>
<tr>
<th>Unit-2</th>
<th>: Roman Numerals</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit-3</td>
<td>: Operation on Whole Numbers (Addition and Subtraction)</td>
</tr>
<tr>
<td>Broken Tables</td>
<td>2 to 18</td>
</tr>
</tbody>
</table>
| Activity 1 | a) Join the dots to get an aquatic animal (Pg No. 27) 
            b) Crossword puzzle (Pg no. 27) |

## July'15

<table>
<thead>
<tr>
<th>Unit-3</th>
<th>: Operation on whole numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Broken Tables</td>
<td>2 to 18</td>
</tr>
<tr>
<td>Squares</td>
<td>2 to 15</td>
</tr>
</tbody>
</table>
| Activity | a) Which number replaces the question mark? 
            b) The multiplication wheel of fortune 
            c) 6 digit scramble |

## August'15

<table>
<thead>
<tr>
<th>Unit-4</th>
<th>: Multiples and Factors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit-5</td>
<td>: Fractions</td>
</tr>
<tr>
<td>Broken Tables</td>
<td>2 to 20</td>
</tr>
</tbody>
</table>
| Activity | a) Place the numbers given in the cloud in the respective sections of the circles. 
            b) Finding HCF and LCM using the steps of Red Building. 
            c) Word Search (Pg no. 66) |

## September'15

<table>
<thead>
<tr>
<th>Unit-6</th>
<th>: Decimals</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit-8</td>
<td>: Percentage</td>
</tr>
<tr>
<td>Broken Tables</td>
<td>2 to 20</td>
</tr>
<tr>
<td>Squares</td>
<td>2 to 20</td>
</tr>
</tbody>
</table>
| Activity 1 | a) Word Search (Pg No. 101) 
            b) Finding percentages of the prime numbers in the grid. (Pg no. 119) 
            c) Collect the information and find various percentages for your class. |

## October'15

<table>
<thead>
<tr>
<th>Unit-9</th>
<th>: Profit and Loss</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit-12</td>
<td>: Basic Geometrical Facts</td>
</tr>
<tr>
<td>Broken Tables</td>
<td>2 to 20</td>
</tr>
</tbody>
</table>
| Activity | a) Palindrome 
            b) Draw the shape without lifting your pencil from the paper without crossing (Pg no. 150) 
            c) Geometrical Patterns |
November'15

Unit-11 : Speed, Distance and Time
Unit-15 : Data Handling
Broken Tables : 2 to 20
Activity : a) Tangram (Pg no. 162)
          b) Radar Screen (Pg no. 163)

December'15

Unit-13 : Triangles and Quadrilaterals
Broken Tables : 2 to 20
Squares : 2 to 20
Activity 1 : a) Wall Puzzle.
            b) Find number of triangles in the given figure. (Pg no. 165).
            c) Take two triangles and join them to make a quadrilateral.

January'16

Unit-10 : Measurement
Broken Tables : 2 to 20
Activity : a) Concentric Circles
          b) Measuring height of the Students of class and finding average height.

February'16

Unit-14 : Perimeter, Area and Volume
Broken Tables : 2 to 20
Activity 1 : a) Calculate the area in sq m of both the shaded and unshaded parts of the given pattern. (Pg no. 184)
              b) Find the area and the perimeter of the living room and cost of its paint.

March'16

Unit-7 : Money
Broken Tables : 2 to 12
Activity : Word Search (Pg no. 111)

Syllabus of Worksheets

<table>
<thead>
<tr>
<th>Worksheet</th>
<th>I</th>
<th>II</th>
<th>III</th>
</tr>
</thead>
</table>
| Units     |   | 2-5 Squares |лыб
| Broken Tables | 2 to 18 | 2 to 20 | 2 to 20 |

Note : Broken Tables will be revised daily as per the syllabus.
E.V.S.

Explanation, Back Exercise, Que/Ans. and 'Try This' will be done from each chapter. 'Try This' are the activities mentioned in the book. Exercises of workbook will be done according to chapters.

April’15

Chapter-1

: Our Body

Diagrams

: i) Digestive System
   : ii) Respiratory System
   : iii) Excretory System

Activities

: a) To show the models of different systems
   : b) To make a flow chart of oxygen and carbon dioxide flowing in the body.
   : c) To make a flow chart to review the process of digestion.
   : d) To make a model of different kinds of teeth.

Group Activities

: e) To measure the chest span during inhalation & exhalation with a measuring tape.
   : f) To compare the similarities and the differences between human body and a machine.

Chapter-2

: Bones and Muscles

Diagrams

: a) Different types of muscles

Lab Activities

: a) To show a model of human Skeleton.
   : b) To show the models of different types of joints.

Activities

: c) To mark the bones on a chart of Human Skeleton.
   : d) Cross word puzzle

Chapter-13

: India-Our Country

Activities

: a) To mark all the states on a political map of India.

Group Activities

: b) To discuss about the physical features of India with the help of a map.

Chapter-14

: The Himalayan Range

Activities

: a) To mark the Himalayan Range in a political map of India.
   : b) To find and mark some important hill ranges in a political map of India.

Chapter-15

: The Northern Fertile Plains

Activities

: a) To mark the Northern Plains in a political map of India.
   : b) To mark the states of Northern Plains and their capitals in a political map of India.

Chapter-3

: Plants-Our Green Friends

Diagrams

: i) Various stages of seed germination
   : ii) Parts of a flower
   : iii) Pollination

Activities

: a) To show embryo in a soaked bean
   : b) To show a slide of stomata
   : c) To show the different kinds of roots
   : d) To show that plants release water vapour through stomata
   : e) To show that water, air & warmth are the conditions required for the germination of a seed.

Chapter-19

: British rule and the First War of Independence

Activities

: To paste pictures of Mughal Kings and prominent leaders who led the revolt.

Chapter-20

: Indian National Movement

Activities

: To paste pictures of some social reformers.
August'15

Chapter-21
Activities: Towards Independence
To paste pictures of some freedom fighters and write the slogans used by them.

Chapter-16
Activities: The Deccan Plateau
a) To mark the Deccan Plateau in a political map of India.
b) To mark the states and their capitals of Deccan Plateau in a political map of India.

Chapter-17
Activities: The Coastal Plains
a) To mark the Coastal Plains in a political map of India.
b) To mark the group of islands and some important ports (Mumbai, Chennai) in a political map of India.

September'15

Chapter-6
Diagrams: Living Safely
Activities: Some common road signs
a) To make a first aid box
b) To discuss safety rules at home, on the road and during festivals and make banners.
c) To organise a 'school evacuation drill' for emergencies like fire.

Chapter-8
Activities: Natural Calamities

Diagrams: Signs of NGO
Activities: a) To write some NGO’s that provide aid to the affected people and also their full forms (other than given in the book).

Group Activities: b) To discuss the essential commodities to be sent to help the people affected by a natural calamity.

Chapter-10
Diagrams: Simple Machines
Activities: a) Lever of class 1, 2 and 3
b) Wheel and Axle arrangement

Activities: a) To demonstrate various kinds of lever
b) To make a model of pulley, wheel and axle arrangement.
c) Cross word puzzle

October'15

Chapter-18
Activities: The Great Indian Desert
a) To mark the Thar Desert in a political map of India.
b) To make a model of an oasis.

Chapter-25
Activities: Reaching places
a) To find out the names of four Major International Airports of India.
b) To write some facts about space travel.

Group Activities: To discuss the ways in which modern means of transport have helped us

Chapter-26
Activities: Reaching Out
a) To paste pictures of various means of mass communication.
b) To prepare a project explaining the journey of a letter from the post box to the person it has to be delivered.
November'15

Chapter-27
Activities: Days to Celebrate
  a) To paste pictures of Important Days celebrated in India.
Group Activities: b) To discuss about festivals celebrated in India and to make a report on the importance of
  i) Navy day
  ii) National Science Day
Revision: Revisionary Month
Revision sheet 1: Chapters 6, 8,10,16,17
Revision sheet 2: Chapters 18, 21, 25, 26, 27

December'15

Chapter-4
Activities: Eating right
  a) To enlist some plants & their origin.
  b) Cross word puzzle of fruits.
Group Activities: c) To discuss about some essential food & food that children love to eat & their effect on health
  d) To discuss why milk is almost a complete food
Chapter-5
Diagrams: Communicable Diseases
Activities: a) Life cycle of a Mosquito
  b) Life cycle of a housefly
Activities: a) To make a table showing vaccination against diseases.
  b) To show the slides of different microbes.
  c) Cross word puzzle (grid)

Chapter-27
Group Activities: d) Discussion on seasonal diseases and infection and how do communicable diseases spread.
  e) To prepare ORS (Oral Rehydration Solution)
Chapter-24
Activities: i) To draw different symbols used in maps.
  ii) To mark continents and oceans in a world map.
  iii) To mark the equator, axis, longitudes and latitudes on a plastic ball.

January'16

Chapter-22
Activities: Birth of a Nation
  National Symbols
  To paste pictures of Rashtrapati Bhawan & Parliament House.
Chapter-23
Activities: A New Dawn
  To write down the names & paste pictures of Symbols of major Political Parties of India.

February'16

Chapter-7
Activities: Protecting Plants & Animals
  a) To Mark National Parks & Wild-life Sanctuaries on a political map of India.
  b) To draw a cycle of biotic & abiotic factors.
  c) To make a flow chart of biotic & abiotic components of the environment.
Chapter-9: Force, Work and Energy

Activities: To show friction on different surfaces with the help of balls.

Chapter-11: Material & their Properties.

Diagrams: Arrangement of molecules in Solid, Liquid & Gas.

Activities: 
   a) To test the solubility of different substances.
   b) To make a chart of reversible and irreversible changes.

March'16

Chapter-12: Seeing is Believing

Activities: 
   a) To show some transparent, opaque and translucent objects & make a list of them.
   b) To observe tiny objects with the help of a magnifying glass and a microscope.

Revision sheet -1: Ch 11, 12

Revision sheet 2: Maps & Diagrams

Syllabus of Worksheets

<table>
<thead>
<tr>
<th></th>
<th>I</th>
<th>II</th>
<th>III</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ch 1, 2, 13, 14, 15, 3, 19</td>
<td>Ch 21, 16, 17, 6, 8, 10, 18, 25, 26</td>
<td>Ch 4, 5, 24, 22, 23, 7, 9, 11</td>
<td></td>
</tr>
</tbody>
</table>

Pattern for Worksheets:

i) Name these
ii) Fill in the blanks
iii) Match / correct the statement / tick the correct option
iv) Definitions
v) Draw the diagram
vi) Label the diagram
vii) Que-Ans in 2nd & 3rd worksheet
GENERAL KNOWLEDGE

Note: Current Affairs will be done every month.
Quiz, Spelling, Mental Ability and Objective Type Questions will be done.

April'15: Pgs. 7, 12, 16, 17, 26, 36
Activity: To paste pictures of any four internal organs of the body.

May'15: Pgs. 9, 22, 28, 38, 48
Activity: To paste pictures of any four National Symbols.

July'15: Pgs. 33, 41, 43, 45, 49, 56
Activity: Make a collage of unusual plants.
Revision of pages will be done.
Dictation of difficult words will also be taken.

August'15: Pgs. 46, 53, 55, 59, 64, 65
Activity: To write the slogans related to environment.

September'15: Pgs. 8, 18, 27, 34, 37, 47, 58
Activity: To make a list of social etiquettes.

October'15: Pgs. 11, 21, 30, 40, 51, 52, 61
Activity: To paste pictures of national games of any 4 countries.

November'15: Pgs. 10, 19, 20, 29, 39, 66
Activity: To make a collage of current news (Group Activity)
Revision of pages will be done.

December'15: Pgs. 5, 14, 24, 50, 62, 63
Activity: To paste pictures of amazing animals.

January'16: Pgs. 6, 25, 35, 44
Activity: To paste pictures of currency of different countries.

February'16: Pgs. 13, 23, 32, 57, 60
Activity: To paste pictures of national award winners in different musical instruments.

March'16: Pgs. 15, 31, 42, 54
Assessment Pgs. 67-70

COMPUTER SCIENCE

April'15
What is Computer & its various components (Input, Output and Storage Devices).
Types of Printers (Impact and Non-impact printers)

Chapter 1
Computer and its Evolution
Reading-Introduction

Activity
: Draw or paste the pictures of Input, Output and Storage Devices (4 each)
May'15

Chapter 1: Reading-Generations of Computers.
Back Exercise
Activity 1: Type "Let's Summarize" (Pg-8)

July'15

Revision of Ch-1
Chapter 2: Understanding MS Windows 7
Reading-Introduction, Windows 7 Accessories, Control Panel, Various Operations
Back Exercise
Activity 1: Type a paragraph on "How I Spent my Holidays" in Ms-Word
Activity 2: Use calculator and set the Desktop Background (Pg-19)

August'15

Chapter 3: More on MS-Word 2007
Reading-Introduction, Features of MS-Word-Spelling and Grammar, Inserting Word Art, Pictures, Shapes, Symbols and Special Characters.
Revision of Ch-2
Activity 1: Write a paragraph on 'Independence Day' using formatting and check the spellings using spell check and word count in MS-Word.
Activity 2: Write a paragraph on 'Means of Transport' using character formatting. (Font, Font Size, Font Color, Alignment, Line Spacing, Bullets and Numbering).

September'15

Chapter 3: Reading-Bullets and numbering, Apply shadow effects, selecting and grouping objects.
Back Exercise.
Activity 1: Make an Invitation card on Sports Meet of your school in MS-Word. (Pg-101)
Activity 2: Practice on Computer (Pg-40,41)

October'15

Revision of Ch-3.
Chapter 4: Inserting Tables in MS-Word.
Reading-Inserting a table, Inserting and deleting rows and columns, Editing and formatting tables, Table styles.
Back Exercise.
Activity 1: Type a paragraph on 'My favourite Festival' in MS-Word using formatting features.
Activity 2: Insert a table in MS-Word and make your time table.

November'15

Revision of Ch-4.
Reading-Creating a new presentation, viewing and organizing slides, creating slides, inserting slide number, applying spell check.
Activity 1: Type important terms and keyboard shortcuts of MS-PowerPoint (Pg-67,70)
Activity 2: Create slides on the topic 'Environmental Pollution' in MS-Power Point.
December'15

Chapter 5
Reading-Slide layouts, Types of slide layout, Changing the Slide Layouts.
Back Exercise.

Activity 1
Create slides on the topic 'Wonders of the World' in Power Point (Pg-100)

Activity 2
Create slides on the topic 'Christmas' in PowerPoint.

January'16
Revision of Ch-5.

Chapter 6
Introduction to MS-Excel
Reading-Opening of a new workbook, components of worksheet, move around a worksheet, move to a new worksheet, inserting a new worksheet.

Activity 1
Create a table in MS-Excel (Pg-101)

February'16
Revision of Ch-6

Chapter 7
Internet
Reading-WWW, Web Browser, Website, Searching on Net, E-mail, Netiquette.
Back Exercise

Activity 1
Type a paragraph on 'Internet' (Pg-87) in MS-Word.

Activity 2
Create a slides on the topic 'Netiquette' (Pg-95) in Ms-Power Point.

March'16
Revision of Ch-7
Reading-Algorithm and Flowchart (Pg-102)
National Cyber Olympiad Sample Questions (Pg-104)

ART & CRAFT
Books - Draw and Colour Part 5
Millennium Drawing Part 5
Indicates the material which is required for the activity. It is to be brought by the child from home.

April'15
Millennium : Lamb (Pg-4)
Activity
Lemonade
* Sugar, Salt, 1Lemon, Glass, 1spoon, 1 Eno Pouch
Draw Colour
Village Scene

May' 15
Group Activity
Tattoo Painting
Millennium : Modern Art (Pg -11)

June'15
Needle Work
Butterfly with long stitch
Craft Work
Cartoon pen holder
* Any waste container, 2 A4 sheets of different colours, Fevicol, Scissors.

Syllabus-V 35 44 Syllabus-V 36 44
August’ 15
Activity: Rasana
* 1 Glass, 1 Rasana pouch, 1 Spoon, 1/2 lemon
Draw & Colour: People at Work

September’ 15
Craft Work: Lamp Shade
1 Thick Chart Paper (Textured/Printed)
2 Pieces of round Cardboard, Rod of Foil Paper Fevicol, Scissors

October’ 15
Draw & Colour: Life under water (Pg-4)
Needle work: Tucking of button

November’ 15
Craft Work: Cake
* 3 A4 size sheets, 2 round pieces of Cardborad, Fevicol, Scissors.
Activity: Sweet Potato Chat
* Sweet potato, lemon, salt, 1 small bowl, 1 spoon, 2 paper napkins

December’ 15
Millennium: Pattern (Pg-25)
Draw & Colour: Draw Jungle Scence (Pg-17)

January’ 16
Draw & Colour: Book shop (Pg-20)

February’ 16
Draw & Colour: Beach Scene Pg-10,11,26

March’ 16
Draw & Colour: Playing Time (Pg-8,19)
Activity: Bhujiya Sandwich
* Grate Cheese, Aloo Bhujiya, 2 Bread Slices, 1 Pouch Tomato Sauce, 2 paper Napkins, 1 Plate.

MUSIC (VOCAL)

English (1)
Living in this crazy world, so caught up we’re in confusion
Nothing isn’t making sense for me and you.
May be we can find a way there’s got to be solution
How to make it brighter day what do we do
Chorus:
We got to give a little love have a little hope
Make this world a little better try a little more

We can really make it better oh-o-o-oh only if we try.
1. Got the worries on my mind and got the troubles on my shoulder
   Sometimes it seems so much what we could prove.
   May be if we take the time, time to understand each other
   We can learn to make it right, what do we do
2. If everybody takes somebody by the hand.
   Then may be everyone could learn to love and understand.

(2)
Joy to the world! The lord is come
Let earth receive her king!
Let every heart prepare him room
And heaven and nature sing -2
And heaven, and heaven and nature sing.
Joy to the world! the savior reigns
Let men their songs employ
While fields and floods
Rocks, hills and plains
Repeat the sounding joy -2
Repeat, repeat the sounding joy

(3)
Welcome to the family,
We are glad that you have come to share your life with us.
As we grow in love, may we always be to you.
What God would have us be a family always there.
To be strong and to lean on.

(4)
Sharing, if we would all keep sharing,
Sharing, all the things we have.
Oh what joy, what place and contentment
If we would keep sharing all we have.

1. There'd be so many hearts contended
   There'd be so many less in pain
   So many would be less afflicted
   What joy & love would reign
   So let's keep sharing & sharing
   All the good thing we have.
   What better way is there to live together,
   Than sharing all we have.

2. Our joys would then be all redoubled
   Our pain just half as hard to bear,
   There'd be so little cause for envy,
   For all would feel our love and care.
   So let's keep..................
हिंदी गीत

1. हे गाम, हे गाम,
   जग में संघों तेंगे नाम
   हे गाम - 2

2. तू ही माता, तू ही पिता है,
   तू ही तू ही गाम का राम। हे गाम - 2

3. तू ही बिगाद़े, तू ही संबारे,
   इस जग के साथ काम। हे गाम - 2

4. तू ही जगदाता, जिलिबजवाता।
   तू ही सुनह, तू ही शाम। हे गाम-2

(2)

जहाँ डाल-डाल पर सोंने का पिंडहिंग करती है बसेगा,
वो भारत देश है में-2

जहाँ सत्य अहिंसा और धर्म का पंग पंग लगता देगा,
वो भारत देश है में-2

जय भारती, जय भारती - 2

1. ये गाम को जहाँ, ज़ुमली मूनी जपते प्राशु नाम की माला
   हरी 39 हरी 39 हरी 39 हरी 39,
   जहाँ हर बालक एक मोहता है और
   गामः दुनि जिकेह सोहने पहले आकर डालें अदना डाला,
   जहाँ भारत देश है में-2

2. जहाँ गंगा जमा बुझाऊं और कावें बहती जाए,
   जहाँ जल धरण गुरुं परिवर्तन को अमृत पिलाएः
   ये अमृत पिलाएः
   कहीं ये जल फल और फल जगाएं केंद्र कहीं बिखाएं,
   जो भारत देश है में-2

(3)

जय भारती कंदे भारती
सर पे हिमालय का छटा है
चरणाँम में नदियों एकज है
हाथों में खेड़े के पत्त हैं।
देश नहीं ऐसे अन्यत्र है।
जय भारती कंदे भारती - 2

1) जिस भूमि पे जन्म लिया गाम ने
   गोता सुनाई जहाँ राम ने
   पाना बनाया चारों धर्म ने
   स्वरुप भी ना जाए जिसके सामने।

(4)

ये तो सच है के भक्तवान हैं, हे मगर फिर भी अंजन हैं
भारत पे रूप माँ - बाप का, उस विवाह को पहचान है

1) जन्म दाता है जो, नाम जिनसे मिला
   बाम जिनको अंगली है बचन चला
   कोई पर बंट के, जिनके देखा जाहाँ
   जन जिनसे मिला, जन बुझा, जन बचा
   जिसे वचन है कथा कहीं
   ये बचाना ना आसान है

भारत पे रूप माँ - बाप का, उस विवाह को पहचान है
ये तो सच है के...........................................
**DANCE**

April & May'15 : Introduction of classical

July'15 : Freestyle

August'15 : Bollywood

September'15 : Fusion

October'15 : Classical based song

November'15 : Revision

Dec'15 & Jan 16 : U.P folk

February'16 : Bhangra

March'16 : Practice of Dance steps.

---

**YOGA**

April-May 2015

**Suryanamaskar** : It has 12 Mantra -

1. Om Mitraye Namha
2. Om Ravaye Namha
3. Om Suryaye Namha
4. Om Khagaye Namha
5. Om Bhanve Namha
6. Om Pushnaye Namha

**Benefits**

a. It exercises major & minor joint of our body.

b. It sharpens our eye - sight
July-15
Suryanamaskar  (2nd Part)
7. Om Hirnyagarbhaye Namha
8. Om Mareechayai Namha
9. Om Adityaye Namha
10. Om Savitraye Namha
11. Om Arkaye Namha
12. Om Bhashkrye Namha

August’15
Bhujangasana  : (Snake Pose)
Benefits            : a) It is very good for the purification of the lungs.
                    b) It gives elasticity to the back.
Dhanurasana     : (The Bow Asana)
Benefits            : a) It exercises all the internal organs.
                    b) It helps to shed off fat.

September’15
Tadasana           : (Name of a tree)
Benefits            : a) It increases our hight
                    b) It stretches all the muscles of our body.
Santulananasana   : Balancing Pose
Benefits            : a) It balances our body.
                    b) It cures pain in the knee.

October’15
Matasyasana    : (Fish pose)
Benefits            : a) It removes extra fat from our stomach.
                    b) It cures disorders of our throat.
Yogmudra           :
Benefits            : a) It cures Asthma.
                    b) It purifies our lungs.

November’15
Ushtrasana  : (Camel pose)
Benefits            : a) It exercises every inch of our backbone.
                    b) It exercises our ‘Sound-Box’.
Chakrasana :
Benefits            : a) It cures ‘Spondilitis' and 'Slip Disk' problems.

December’15
Mandukaesana : (Forg Pose)
Benefits            : a) It is very beneficial for the 'Diabetes.
                    b) It improves our digestive system.
Shaskasana : (Rabbit Pose)
Benefits            : a) It exercises our ‘Spleen and Liver’.
                    b) It removes tiredness.

January’16
Trikonasana   : (Triangle pose)
Benefits            : a) It tones up the deep muscles of the joints of our body.
                    b) It makes the waist flexible.

February’16
Hastpadasana     : (The hand to feet)
Benefits            : a) It makes the back bone strong.
                    b) It strengthens all the major and minor joints of our body.

March’16
'Suryanamaskar' and its related asanas.

Syllabus-V  45  44
Syllabus-V  46  44