

**ANNUAL  
CURRICULUM  
PLAN**

**CLASS: IV**

**SESSION: 2023-24**



**List of Books****COMPUTER**

8. Connect to the Computer World-4

Kartikey Kumar

CORDOVA PUBLICATIONS  
Pvt. Ltd.**G.K**

10. Now , I Know It –Book -4

Deepti Kathpalia

Millennium  
Booksource Pvt. Ltd.

**List of Books**

<b>Date</b>	<b>Day</b>
11/07/2023	Monday
12/07/2023	Tuesday
13/07/2023	Wednesday
14/07/2023	Thursday

**Half Yearly Exams(September)**

<b>Date</b>	<b>Day</b>
14/09/2023	Wednesday
16/09/2023	Friday
19/09/2023	Monday
21/09/2019	Wednesday
24/09/2019	Tuesday

## List of Books

Date sheet (Class I)

### Periodic Test II(December)

<b>Date</b>	<b>Day</b>
07/12/2023	Wednesday
09/12/2023	Friday
12/12/2023	Monday
14/12/2023	Tuesday

### Final Examination (March)

<b>Date</b>	<b>Day</b>
10/03/2023	Friday
13/03/2023	Monday
15/03/2023	Wednesday
17/03/2023	Friday

## Assessment Structure for the Academic Session 2023-24 (Class I - V)

1. **Scholastic Area:** The assessment structure and examination comprise of two terms i.e. Term 1 and Term 2 as explained below:

Subjects	<b>TERM-1 (100 marks)</b> (1 <sup>st</sup> half of the session) 20 marks Periodic Assessment (PA) + 80 marks for Half Yearly Exam		<b>TERM-2 (100 marks)</b> (2 <sup>nd</sup> half of the session) 20 marks Periodic Assessment (PA) + 80 marks for Yearly Exam	
	PA 20 marks	Half Yearly Exam	PA 20 marks	Yearly Exam
Language 1  Language 2  Mathematics  Science  Social Science	<ul style="list-style-type: none"> <li>• <b>Pen Paper Test</b> to be conducted in <b>May</b> with the <b>weightage of 5%</b> (syllabus covered till April)</li> <li>• <b>Multiple Assessment</b> (Quiz, Oral Test, Concept Map, Exit Cards, Visual Expression etc.): <b>5 marks</b></li> <li>• <b>Portfolio</b> (Classwork plus peer assessment, self-assessment, achievements of student in the subject, reflection, narrations, journals etc.): <b>5 marks</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Written exam</b> for <b>80 marks</b> to be conducted in <b>September</b> (syllabus covered till announcement of Half Yearly exam dates by the school)</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Pen Paper Test</b> to be conducted in <b>December</b> with the <b>weightage of 5%</b> with syllabus covered as follows: 10% of 1<sup>st</sup> term covering significant topics + syllabus of 2<sup>nd</sup> term covered till announcement of exam dates by the school</li> <li>• <b>Multiple Assessment</b> (Quiz, Oral Test, Concept Map, Exit Cards, Visual Expression etc.): <b>5 marks</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Written exam</b> to be conducted in <b>March</b> for <b>80 marks</b> with the syllabus coverage as below: 10% of 1<sup>st</sup> term covering significant</li> </ul>

## Assessment Structure for the Academic Session 2023-24 (Class I - V)

<b>Any other Subjects</b>	<ul style="list-style-type: none"><li>• <b>Subject Enrichment Activities</b> (Listening and Speaking Skills for languages, Lab work for Mathematics, Practical work for Science, Project Work in Social Science): <b>5 marks</b></li></ul>		<ul style="list-style-type: none"><li>• <b>Portfolio</b> (Classwork plus peer assessment, self-assessment, achievements of student in the subject, reflection, narrations, journals etc.): <b>5 marks</b></li><li>• <b>Subject Enrichment Activities</b> (Listening and Speaking Skills for languages, Lab work for Mathematics, Practical work for Science, Project Work in Social Science): <b>5 marks</b></li></ul>	topics + entire syllabus of 2 <sup>nd</sup> term
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### Grading Scale for Scholastic Areas

Marks Range	Grade
91 – 100	A1
81 – 90	A2
71 – 80	B1
61 – 70	B2
51 – 60	C1
41 – 50	C2
33 – 40	D
32 & below	E (Needs improvement)

### **2. Co-Scholastic Activities:**

For the holistic development of the students, co-curricular activities in the following areas will be graded term-wise on a 3-point grading scale (**A=Outstanding, B=Very Good** and **C=Fair**). The aspect of regularity, sincere participation, output and team work will be the generic criteria for grading in the following co-scholastic activities

Activity	To be graded on a 3-point scale (A-C)
Work Education	By the concerned teacher
Art Education	By the concerned teacher
G.K, Health and Physical Education (Sports / Martial Arts/ Yoga / NCC etc.)	By the concerned teachers

### **3. Discipline (Attendance, Sincerity, Behaviour, Values):**

The students will also be assessed for the discipline which will be based on the factors like attendance, sincerity, behaviour, values, tidiness, respectfulness for rules and regulations, attitude towards society, nation and others. Grading on Discipline will be done term-wise on a 3-point grading scale (**A=Outstanding, B=Very Good** and **C=Fair**).



## Syllabus Distribution – English

Month Content/Theme/AV	Vocabulary/ Grammar	Listening Skills	Speaking Skills/Art Integration	Reading Skills	Writing Skills
<b>April</b> <b>L-2:</b> An unusual Solution  <b>L-3:</b> An indo or Garden	<b>Vocabulary:</b> <ul style="list-style-type: none"> <li>• Synonyms and Antonyms</li> <li>• Words related to shopping</li> <li>• Words used as nouns</li> </ul> <b>Grammar:</b> <ul style="list-style-type: none"> <li>• Alphabetical order</li> <li>• The Sentences</li> <li>• Subjects and Predicate</li> <li>• Kinds of Sentences</li> <li>• Interrogative Sentences</li> <li>• Negative Sentences</li> <li>• Nouns</li> </ul>	<ul style="list-style-type: none"> <li>• Listening to and answering questions</li> <li>• Listening for details and marking the route</li> <li>• Dictation</li> <li>• Story Telling (Panchtantra stories)</li> </ul>	<ul style="list-style-type: none"> <li>• Asking and answering questions</li> <li>• Giving directions from a landmark to your house</li> <li>• Talk and Remember</li> </ul> <b>Discussion:</b> <ul style="list-style-type: none"> <li>• On being hardworking</li> <li>• On being kind</li> </ul>	<ul style="list-style-type: none"> <li>• Comprehension: factual, inferential</li> <li>• Silent Reading</li> <li>• Reading Aloud</li> </ul>	<ul style="list-style-type: none"> <li>• Book Exercises</li> <li>• Paragraph Writing</li> <li>• Message Writing</li> <li>• Poster Making</li> <li>• Chapter related worksheet</li> <li>•</li> </ul>
<b>June</b> <b>Poem:</b> <b>L-1</b> <b>A clean neighbourhood</b>	<b>Vocabulary:</b> <ul style="list-style-type: none"> <li>• Rhyming words</li> <li>• Feelings/moods/emotions</li> <li>• Suffixes: -ous and al</li> </ul> Project <ul style="list-style-type: none"> <li>• Reuse old things</li> <li>• Best out of waste</li> <li>• Making Terrarium</li> </ul>	<ul style="list-style-type: none"> <li>• Listen for the word</li> <li>• Listening and filling in missing information</li> <li>• Dictation</li> <li>• Story Telling</li> </ul>	<ul style="list-style-type: none"> <li>• Poem Recitation</li> <li>• Describing Pictures: People</li> </ul> <b>Discussion:</b> <ul style="list-style-type: none"> <li>• On being a good leader</li> <li>• Enactment on neighbourhood</li> </ul>	<ul style="list-style-type: none"> <li>• Comprehension: factual, inferential</li> <li>• Silent Reading</li> <li>• Reading Aloud</li> <li>• Reading Comprehension</li> </ul>	<ul style="list-style-type: none"> <li>• Book Exercises</li> <li>• Paragraph Writing</li> <li>• Chapter related worksheet</li> </ul>

Month Content/Theme/AV	Vocabulary/ Grammar	Listening Skills	Speaking Skills/Art Integration	Reading Skills	Writing Skills
<p><b>Syllabus for Periodic Test - I</b></p> <p><b>Lesson 1, 2 and 3</b> (Course book, Grammar ChestBook, Worksheet and Notebook) : Question/Answers, Fill in the blanks etc.</p> <p>• <b>Grammar:</b> Alphabetical Order, The Sentence, Types of Sentences, Transformation of Sentences, Subject and Predicate, Kinds of sentences, Interrogative Sentences, Negative Sentences, Nouns</p> <p><b>Composition:</b> Paragraph writing, Poster Making and Message Writing</p>					
<p><b>July</b> <b>Poem:</b> <b>L-4</b> Nature's Blessing</p> <p><b>L-5:</b> House and Homes</p>	<p><b>Vocabulary:</b></p> <ul style="list-style-type: none"> <li>• Synonyms</li> <li>• Sound Words</li> <li>• Homonyms</li> </ul> <p><b>Grammar:</b></p> <ul style="list-style-type: none"> <li>• Kinds of Nouns</li> <li>• Nouns : Gender</li> </ul>	<ul style="list-style-type: none"> <li>• Listening and choosing words correctly</li> <li>• Listening and matching</li> <li>• Dictation</li> <li>• Story Telling</li> </ul>	<ul style="list-style-type: none"> <li>• Poem Recitation</li> <li>• Describing Pictures: Buildings</li> <li>• Telling a Chain Story (game)</li> </ul> <p><b>Discussion:</b></p> <ul style="list-style-type: none"> <li>• On punctuality</li> <li>• On being dutiful</li> </ul>	<p><b>Comprehension:</b></p> <ul style="list-style-type: none"> <li>• factual, inferential</li> <li>• Silent Reading</li> <li>• Reading Aloud</li> <li>• Serial Stories</li> <li>• Reading Comprehension</li> </ul>	<ul style="list-style-type: none"> <li>• Book Exercises</li> <li>• Paragraph writing</li> <li>• Dialogue Writing</li> <li>• Message Writing</li> <li>• Worksheet related to Chapters</li> </ul>
<p><b>August</b> <b>L-6:</b> Helping Others</p>	<p><b>Vocabulary:</b></p> <ul style="list-style-type: none"> <li>• Homophones</li> </ul> <p><b>Grammar:</b></p> <ul style="list-style-type: none"> <li>• Pronouns</li> <li>• Articles</li> <li>• Adjectives</li> <li>Projects</li> <li>• Make different</li> </ul>	<ul style="list-style-type: none"> <li>• Listening and Identifying</li> <li>• Listen, Remember, Repeat</li> <li>• Story Telling</li> </ul>	<ul style="list-style-type: none"> <li>• Poem Recitation</li> <li>• Describing Objects</li> </ul> <p><b>Discussion:</b></p> <ul style="list-style-type: none"> <li>• On general awareness</li> <li>• Role play</li> </ul>	<p><b>Comprehension:</b></p> <ul style="list-style-type: none"> <li>• factual, inferential</li> <li>• Silent Reading</li> <li>• Reading Aloud</li> <li>• Scanning</li> <li>• Reading Comprehension</li> </ul>	<ul style="list-style-type: none"> <li>• Book Exercises</li> <li>• Picture Composition</li> <li>• Worksheet related to chapters</li> </ul>

kinds of homes

Month Content/Theme/AV	Vocabulary/ Grammar	Listening Skills	Speaking Skills/Art Integration	Reading Skills	Writing Skills
<b>October</b> <b>L-8:</b> AA well for Ugandans  <b>Poem:</b> Spades and Spoons	<b>Vocabulary:</b> <ul style="list-style-type: none"> <li>Words that usually go together ( collocation)</li> <li>Abbreviations</li> </ul> <b>Grammar:</b> <ul style="list-style-type: none"> <li>Verbs Singular And Plural</li> <li>Adverbs</li> </ul>	<ul style="list-style-type: none"> <li>Listening and choosing the correct option</li> <li>Chinese Whisper (game)</li> <li>Dictation</li> <li>Story Telling (FairyTales)</li> </ul>	<ul style="list-style-type: none"> <li>Poem Recitation</li> <li>Telling a Chain Story</li> </ul> <b>Discussion:</b> <ul style="list-style-type: none"> <li>On being loving and caring</li> </ul>	<ul style="list-style-type: none"> <li>Comprehension: factual, inferential</li> <li>Silent Reading</li> <li>Reading Aloud</li> <li>Reading Comprehension</li> </ul>	<ul style="list-style-type: none"> <li>Book Exercises</li> <li>Worksheet related to Chapters</li> <li>Diary Writing</li> </ul>

### Syllabus for Half Yearly Exam

**Lesson 4 to 6** (Course book, Grammar Chest Book, Worksheet and Notebook) : Question/Answers, Fill in the blanks etc.

**Grammar:** Kinds of nouns, Nouns: Gender, Adjectives, Pronouns , Articles,

**Composition: Paragraph , Message Writing, Dialogue Writing**

<b>October</b> <b>L-8:</b> Infant Rescue  <b>Poem:</b> A Child's Garden	<b>Vocabulary:</b> <ul style="list-style-type: none"> <li>Forming words with the suffix-less</li> </ul> <b>Grammar:</b> <ul style="list-style-type: none"> <li>Adverbs: Time, Place, Manner</li> <li>Formation of Adverbs</li> </ul>	<ul style="list-style-type: none"> <li>Listening and choosing the correct option</li> <li>Chinese Whisper (game)</li> <li>Dictation</li> <li>Story Telling (Beacon Readers and FairyTales)</li> </ul>	<ul style="list-style-type: none"> <li>Poem Recitation</li> <li>Telling a Chain Story</li> </ul> <b>Discussion:</b> <ul style="list-style-type: none"> <li>On being loving and caring</li> </ul>	<ul style="list-style-type: none"> <li>Comprehension: factual, inferential</li> <li>Silent Reading</li> <li>Reading Aloud</li> <li>Reading Comprehension</li> </ul>	<ul style="list-style-type: none"> <li>Book Exercises</li> <li>Poster Making</li> <li>Rewrite Ending</li> </ul>
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Month Content/Theme/AV	Vocabulary/Grammar	Listening Skills	Speaking Skills/Art Integration	Reading Skills	Writing Skills
November <b>L-9:</b> Two Super Sports Women	<b>Vocabulary:</b> <ul style="list-style-type: none"> <li>Words related to Sports</li> </ul> <b>Grammar:</b> <ul style="list-style-type: none"> <li>Preposition</li> <li>Interjection</li> </ul>	<ul style="list-style-type: none"> <li>Listening and Drawing</li> <li>Listening and choosing the correct option</li> <li>Dictation</li> <li>Story Telling (FairyTales)</li> </ul>	<ul style="list-style-type: none"> <li>Describing Objects</li> <li>Role Play</li> </ul> <b>Discussion:</b> <ul style="list-style-type: none"> <li>On not being judgmental</li> </ul>	<b>Comprehension:</b> <ul style="list-style-type: none"> <li>Silent Reading</li> <li>Reading Aloud</li> <li>Reading Comprehension</li> </ul>	<ul style="list-style-type: none"> <li>Book Exercises</li> <li>Worksheet related to chapters</li> <li>Story Writing</li> <li>Poster Making</li> </ul>
December	<b>Vocabulary:</b> <ul style="list-style-type: none"> <li></li> </ul>	<ul style="list-style-type: none"> <li>)</li> </ul>	<ul style="list-style-type: none"> <li></li> </ul>	<ul style="list-style-type: none"> <li></li> </ul>	<ul style="list-style-type: none"> <li></li> </ul>

### Syllabus for Periodic Test - II

**Lesson 7 to 9** (Course book, Grammar Chest Book, Worksheet and Notebook) : Question/Answers, True/False, Match the following, Fill in the blanks etc.

**Grammar: Tenses:** Adverbs, Prepositions, Verbs Singular and Plural, Interjection

**Composition:** Poster Making, story wring, Diary Writing

**Comprehension:** Unseen Passage

<p><b>January</b> <b>L-12:</b> A Greek Hero</p>	<p><b>Vocabulary:</b></p> <ul style="list-style-type: none"> <li>• Idioms</li> <li>• Prefixes: dis,un, im, in</li> </ul>	<ul style="list-style-type: none"> <li>• Listening and Writing</li> <li>• Dictation</li> </ul>	<ul style="list-style-type: none"> <li>• Poem Recitation</li> <li>• Role Play</li> </ul> <p><b>Discussion:</b></p> <ul style="list-style-type: none"> <li>• On 'Bad deedsare punished'</li> </ul>	<ul style="list-style-type: none"> <li>• Comprehension: factual, inferential</li> <li>• Silent Reading</li> <li>• Reading Aloud</li> </ul>	<ul style="list-style-type: none"> <li>• Book Exercises</li> <li>• Worksheet related to chapters</li> </ul>
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Month Content/Theme/AV	Vocabulary/Grammar	Listening Skills	Speaking Skills/ Art /Integration	Reading Skills	Writing Skills
<b>Poem :</b> Frogs at School	<b>Grammar:</b> <ul style="list-style-type: none"> <li>• Direct and Indirect Speech</li> </ul>	<ul style="list-style-type: none"> <li>• Story Telling (Beacon Readers and Aesop's Fables)</li> </ul>		<ul style="list-style-type: none"> <li>• Reading Comprehension</li> </ul>	<ul style="list-style-type: none"> <li>• Creating a Story in a group</li> </ul>
<b>February</b> <b>Poem :</b> My Amazing Grandmother	<b>Grammar:</b> <ul style="list-style-type: none"> <li>• Verbs</li> <li>• Present , Past and Future Tense</li> <li>• Simple Present Tense</li> <li>• Present Continuous Tense</li> <li>• Simple Past Tense</li> <li>• Simple Future Tense</li> </ul> <b>Project</b> Role play Make a scrap book on sportsperson	<ul style="list-style-type: none"> <li>• Story Telling ( Aesop's Fables)</li> </ul>		<ul style="list-style-type: none"> <li>• Reading Comprehension</li> </ul>	<ul style="list-style-type: none"> <li>• Worksheet related to chapters</li> <li>• Letter writing ( Informal Letter)</li> <li>• Book Exercises</li> <li>• Describing a Person</li> <li>• Book Exercise</li> </ul>

**March**

### **Syllabus for Yearly Exam**

**Lesson 9, 11 and 12** (Course book, Grammar Chest Book, worksheet and Notebook): Question/Answers, True/False, Match the following, Fill in the blanks etc. **Grammar:** Verbs: singular and plural, Present, past, Future Tense, Simple Present Tense, Present Continuous Tense, Simple Past Tense, Simple Future Tense

**Composition:** Describing a person, Informal Letter, Story writing

**Comprehension:** Unseen Passage

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<p>ਹਰਿਹਰ  ਹਰਿਕ੍ਰਿਹਰ  /ਹਰਿਹਰ</p>	<p>ਹਰਿਹਰਹਰ  /ਹਰਿਹਰਹਰ</p>	<p>ਹਰਿਹਰ</p>	<p>ਹਰਿਹਰ</p>	<p>ਹਰਿਹਰ</p>	<p>ਹਰਿਹਰ</p>
<p>ਹਰਿਹਰ  ਹਰਿ-4 ਹਰਿਕ੍ਰਿਹਰ  ਹਰਿਕ੍ਰਿਹਰ</p>	<p>ਹਰਿਹਰਹਰ  <ul style="list-style-type: none"> <li>• ਹਰਿਹਰਹਰ</li> <li>• ਹਰਿਹਰਕ੍ਰਿਹਰ  ਹਰਿਹਰਹਰ</li> </ul> <p>ਹਰਿਹਰਹਰ</p> <ul style="list-style-type: none"> <li>• ਹਰਿਹਰਕ੍ਰਿਹਰ</li> <li>• ਹਰਿਹਰਹਰਹਰ</li> <li>• ਹਰਿਕ੍ਰਿਹਰਹਰਹਰ</li> <li>• ਹਰਿਹਰਹਰ</li> <li>• ਹਰਿਹਰਹਰ</li> </ul> </p>	<ul style="list-style-type: none"> <li>• ਹਰਿਹਰਕ੍ਰਿਹਰ</li> <li>• ਹਰਿਹਰਹਰਹਰਹਰ  ਕ੍ਰਿਹਰ</li> </ul>	<ul style="list-style-type: none"> <li>• ਹਰਿਹਰਹਰਹਰ</li> <li>• ਹਰਿਹਰਹਰ</li> <li>• ਹਰਿਹਰਹਰਹਰ  ਹਰਿਹਰਹਰ</li> <li>• ਹਰਿਹਰਹਰ ਹਰਿਹਰ</li> <li>• ਹਰਿਹਰਹਰਹਰਕ੍ਰਿਹਰ  ਹਰਿਹਰ</li> </ul>	<ul style="list-style-type: none"> <li>• ਹਰਿਹਰ</li> <li>• ਹਰਿਕ੍ਰਿਹਰ</li> <li>• ਹਰਿਹਰਕ੍ਰਿਹਰ</li> <li>• ਹਰਿਹਰ</li> </ul>	<ul style="list-style-type: none"> <li>• ਹਰਿਕ੍ਰਿਹਰ  ਕ੍ਰਿਹਰ</li> <li>• ਹਰਿਕ੍ਰਿਹਰ  ਕ੍ਰਿਹਰਕ੍ਰਿਹਰ</li> <li>• ਹਰਿਕ੍ਰਿਹਰਕ੍ਰਿਹਰ</li> <li>• ਹਰਿਕ੍ਰਿਹਰਕ੍ਰਿਹਰ</li> <li>• ਹਰਿਕ੍ਰਿਹਰਕ੍ਰਿਹਰ  ਕ੍ਰਿਹਰ</li> <li>• ਹਰਿਕ੍ਰਿਹਰ  ਕ੍ਰਿਹਰਕ੍ਰਿਹਰ  ਕ੍ਰਿਹਰ</li> <li>• ਹਰਿ-4  (worksheet)</li> </ul>







<p>ਹਰਿ-12 ਹਰਿ-12 ਹਰਿ-12 ਹਰਿ-12</p> <p>ਹਰਿ-12</p> <p>ਹਰਿ-13 ਹਰਿ-13</p>	<p>ਹਰਿ-12</p> <ul style="list-style-type: none"> <li>• ਹਰਿ-12</li> <li>• ਹਰਿ-12</li> <li>• ਹਰਿ-12</li> <li>• ਹਰਿ-12</li> <li>• ਹਰਿ-12</li> <li>• ਹਰਿ-12</li> <li>• ਹਰਿ-12</li> <li>• ਹਰਿ-12</li> </ul>	<p>ਹਰਿ-12</p> <ul style="list-style-type: none"> <li>• ਹਰਿ-12</li> <li>• ਹਰਿ-12</li> <li>• ਹਰਿ-12</li> </ul> <ul style="list-style-type: none"> <li>• ਹਰਿ-12</li> <li>• ਹਰਿ-12</li> </ul>	<ul style="list-style-type: none"> <li>• ਹਰਿ-12</li> <li>• ਹਰਿ-12</li> <li>• ਹਰਿ-12</li> <li>• ਹਰਿ-12</li> <li>• ਹਰਿ-12</li> <li>• ਹਰਿ-12</li> <li>• ਹਰਿ-12</li> </ul>	<ul style="list-style-type: none"> <li>• ਹਰਿ-12</li> </ul>	<p>ਹਰਿ-12</p> <ul style="list-style-type: none"> <li>• ਹਰਿ-12</li> <li>• ਹਰਿ-12</li> <li>• ਹਰਿ-12</li> <li>• ਹਰਿ-12</li> </ul> <p>ਹਰਿ-12</p> <ul style="list-style-type: none"> <li>• ਹਰਿ-12, 12, 13 (worksheet)</li> </ul>
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ਹਰਿ-12  
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## Syllabus Distribution - Mathematics

Month Content/Concept	Activity	Mental Maths	Written Work
<p><b>April</b></p> <p><b>Ch-1:</b> Large Numbers</p> <ul style="list-style-type: none"> <li>• 5- digit Numbers</li> <li>• Reading and writing 5- digit numbers</li> <li>• Successor and Predecessor</li> <li>• Face Value and Place Value</li> <li>• Expanded and Short Forms</li> <li>• Comparing Numbers</li> <li>• Ascending and Descending orders</li> <li>• Forming Numbers</li> <li>• Estimation</li> <li>• Roman Numeral</li> </ul> <p><b>April and June</b></p> <p><b>Ch-2:</b> Addition and Subtraction</p> <ul style="list-style-type: none"> <li>• Addition of 4- digit Numbers</li> <li>• Addition without regrouping</li> <li>• Addition with regrouping</li> <li>• Properties of Addition</li> <li>• Finding the Missing Digits</li> <li>• Word Problems</li> </ul> <p>Estimating the Sum</p>	<ul style="list-style-type: none"> <li>• Activity- To understand place value using Abacus</li> <li>• Video on place value</li> <li>• Algorithm</li> </ul> <ul style="list-style-type: none"> <li>• Activity- To apply the concept of addition in real life by adding lengths of different items</li> <li>• Video on addition of numbers</li> <li>• Algorithm</li> </ul>	<ul style="list-style-type: none"> <li>• Conceptual questions for rapid recall of number facts</li> <li>• Oral practice in class</li> </ul> <ul style="list-style-type: none"> <li>• Conceptual questions for rapid recall of addition facts</li> <li>• Oral practice in class</li> </ul>	<ul style="list-style-type: none"> <li>• Book Exercises</li> <li>• Worksheets</li> <li>• Practice Questions</li> </ul> <ul style="list-style-type: none"> <li>• Book Exercise</li> <li>• Worksheets</li> <li>• Practice Questions</li> </ul>
<p><b>Syllabus for Periodic Test - I</b></p> <p><b>Ch-1</b> (Book and Notebook): Fill in the blanks, True /False, Match the columns, Tick the correct answer, Solving problems and Word problems</p>			



<p align="center"><b>Month Content/Concept</b></p>	<p align="center"><b>Activity</b></p>	<p align="center"><b>Mental Maths</b></p>	<p align="center"><b>Written Work</b></p>
<ul style="list-style-type: none"> <li>• Subtraction of 4- digit Numbers</li> <li>• Subtraction without regrouping</li> <li>• Subtraction with regrouping</li> <li>• Properties of Subtraction</li> <li>• Checking Addition and Subtraction</li> <li>• Addition and Subtraction Together</li> <li>• Finding the Missing Digits</li> <li>• Word problems</li> <li>• Estimating the Difference</li> </ul> <p><b>Ch-4: Multiplication</b></p> <ul style="list-style-type: none"> <li>• Properties of Multiplication</li> <li>• Multiplication by 10, 100 and 1000</li> <li>• Multiplication by Multiples of 10, 100 and 1000</li> <li>• Multiplication of 3- digit Numbers by 2- digit Numbers</li> <li>• Multiplication of 4- digit Numbers by 1- digit Numbers</li> <li>• Lattice Multiplication</li> <li>• Multiplying by a 1- digit number</li> <li>• Word Problems</li> <li>• Estimating the Products</li> </ul>	<ul style="list-style-type: none"> <li>• Activity- To apply the concept of subtraction in real life by subtracting the height of family members</li> <li>• Video on subtraction of numbers</li> <li>• Algorithm</li> </ul> <ul style="list-style-type: none"> <li>• Activity- To apply the concept of multiplication in real life by finding the cost of multiple items</li> <li>• Video on multiplication of numbers</li> <li>• Algorithm</li> </ul>	<ul style="list-style-type: none"> <li>• Conceptual questions for rapid recall of subtraction facts</li> <li>• Oral practice in class</li> </ul> <ul style="list-style-type: none"> <li>• Conceptual questions for rapid recall of multiplication facts</li> <li>• Oral practice in class</li> </ul>	<ul style="list-style-type: none"> <li>• Conceptual questions for rapid recall of subtraction facts</li> <li>• Oral practice in class</li> </ul> <ul style="list-style-type: none"> <li>• Book Exercises</li> <li>• Worksheets</li> <li>• Practice Questions</li> </ul>

Month Content/Concept	Activity	Mental Maths	Written Work
<p><b>July</b></p> <p><b>Ch-5: Division</b></p> <ul style="list-style-type: none"> <li>• Division as Repeated Subtraction</li> <li>• Properties of Division</li> <li>• Division of 3-digit Numbers by 1-digit Divisors</li> <li>• Division of 4-digit Numbers by 1-digit Divisors</li> <li>• Division of 2-digit Numbers by 2-digit Divisors</li> <li>• Division of 3-digit Numbers by 2-digit Divisors</li> <li>• Division of 4-digit Numbers by 2-digit Divisors</li> <li>• Division by 10, 100 and 1000</li> <li>• Word Problems</li> <li>• Estimating the Quotient</li> <li>• Multiple Operations</li> </ul>	<ul style="list-style-type: none"> <li>• Activity- To apply the concept of division in real life by finding the monthly school fee of different classes</li> <li>• Video on division of numbers</li> <li>• Algorithm</li> </ul>	<ul style="list-style-type: none"> <li>• Conceptual questions for rapid recall of division facts</li> <li>• Oral practice in class</li> </ul>	<ul style="list-style-type: none"> <li>• Book Exercises</li> <li>• Worksheets</li> <li>• Practice Questions</li> </ul>

<p style="text-align: center;"><b>Month Content/Concept</b></p>	<p style="text-align: center;"><b>Activity</b></p>	<p style="text-align: center;"><b>Mental Maths</b></p>	<p style="text-align: center;"><b>Written Work</b></p>
<p><b>August</b></p> <p><b>Ch-7: Fractions</b></p> <ul style="list-style-type: none"> <li>• Understanding Fractions</li> <li>• Fraction on a Number Line</li> <li>• Types of Fractions</li> <li>• Finding Equivalent Fractions</li> <li>• Checking for equivalence of two fractions</li> <li>• Comparison of Fractions</li> <li>• Addition and Subtraction of Like Fractions</li> <li>•</li> </ul> <p><b>Ch-6: Geometry</b></p> <ul style="list-style-type: none"> <li>• Measuring a Line Segment</li> <li>• Drawing a Line Segment</li> <li>• Solid Shapes</li> <li>• Front, Side and Top Views</li> <li>• Nets of Cubes and Cuboids</li> </ul>	<ul style="list-style-type: none"> <li>• Activity- To understand equivalent fractions by paper folding</li> <li>• Video on fractions</li> <li>• Algorithm</li> </ul> <ul style="list-style-type: none"> <li>• Activity- To divide a square by paper folding to make- -four equal rectangles -four equal squares -four equal triangles</li> </ul> <ul style="list-style-type: none"> <li>• Activity- To measure various items by using a ruler/measuring tape</li> </ul>	<ul style="list-style-type: none"> <li>• Conceptual questions for rapid recall of fractions</li> <li>• Oral practice in class</li> </ul> <ul style="list-style-type: none"> <li>• Conceptual questions for rapid recall of shapes and space</li> <li>• Oral practice in class</li> </ul>	<ul style="list-style-type: none"> <li>• Book Exercise</li> </ul> <ul style="list-style-type: none"> <li>• Book Exercises</li> <li>• Worksheets</li> <li>• Practice Questions</li> </ul>

**Syllabus for Half Yearly Exam  
(September)**

**Ch-2,3,4, 6,8** (Book and Notebook): Fill in the blanks, Choose the following, Very short Questions, Solving problems and Word problems

**September**

**Ch-13: Data Handling**

- Pictographs
- Bar Graph
- Circle graph

- Activity- To collect the data about the time spent on TV each day of the week and represent it in the form of a bar graph
  - Video on graphs
- Algorithm

- Conceptual questions for rapid recall of data handling
- Oral practice in class

- Book Exercises
- Worksheets
- Practice Questions

**October**

**Ch- 9 Decimals**

- Tenths
- Parts of decimal number
- Place value chart
- Hundredths
- Reading decimals
- Application of decimals

- Activity- on using picture parts
- Video on decimals

- Conceptual questions for rapid recall of shapes and space
- Oral practice in class

- Book Exercises
- Worksheets
- Practice Questions

<p align="center"><b>Month Content/Concept</b></p>	<p align="center"><b>Activity</b></p>	<p align="center"><b>Mental Maths</b></p>	<p align="center"><b>Written Work</b></p>
<p><b>November</b></p> <p><b>Ch-12: Time</b></p> <ul style="list-style-type: none"> <li>• Telling Time to the Exact Minute</li> <li>• Time in AM and PM</li> <li>• Time Duration of an Activity</li> <li>• The 24-hour Clock Time</li> </ul>	<ul style="list-style-type: none"> <li>•</li> <li>• Activity- To make a time table from wake up time to bed time on a working day and a holiday</li> <li>• Dramatisation</li> </ul>	<ul style="list-style-type: none"> <li>• Conceptual questions for rapid recall of time</li> <li>• Oral practice in class</li> </ul>	<p align="center">Book Exercises</p>
<p><b>December</b></p> <p><b>Ch-12: Time</b></p> <ul style="list-style-type: none"> <li>• Time Interval</li> <li>• Finishing Time</li> <li>• Time periods in Days</li> </ul> <p><b>Ch-10: Measurements</b></p> <ul style="list-style-type: none"> <li>• Measures of Lengths</li> <li>• Conversion of Units of Length</li> <li>• Measures of Weight</li> <li>• Conversion of Units of Weight</li> <li>• Measures of Capacity</li> <li>• Conversion of Units of Capacity</li> </ul>	<ul style="list-style-type: none"> <li>• Video on time</li> <li>• Algorithm</li> </ul> <ul style="list-style-type: none"> <li>• Video on measurement of length, weight and capacity</li> <li>Algorithm</li> </ul>	<ul style="list-style-type: none"> <li>• Conceptual questions for rapid recall of time</li> <li>• Oral practice in class</li> </ul> <ul style="list-style-type: none"> <li>• Conceptual questions for rapid recall of measurements</li> <li>Oral practice in class</li> </ul>	<ul style="list-style-type: none"> <li>• Book Exercises</li> <li>• Worksheets</li> <li>• Practice Questions</li> </ul> <ul style="list-style-type: none"> <li>• Book Exercises</li> <li>• Worksheets</li> <li>Practice Questions</li> </ul>

<ul style="list-style-type: none"><li>• Adding, subtracting, multiplying and dividing measures</li></ul>			
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Month Content/Concept	Activity	Mental Maths	Written Work
<b>Syllabus for Periodic Test – II (December)</b> <b>Ch-9,12(half),13</b> (Book and Notebook): Basics of Addition, Subtraction, Multiplication and Division (Fill in the blanks, True /False, Match the columns, Tick the correct answer, Solving problems and Word problems)			
<b>January</b> <b>Ch-6: Factors and Multiples</b> <ul style="list-style-type: none"> <li>• Factors</li> <li>• Finding Factors</li> <li>• Common Factors</li> <li>• Multiples</li> <li>• Common Multiples</li> <li>• Divisibility Test</li> </ul>	<ul style="list-style-type: none"> <li>• Activity- on Multiples using bindis</li> <li>• Video on factors and multiples</li> <li>• Algorithm</li> </ul>	<ul style="list-style-type: none"> <li>• Conceptual questions for rapid recall of factors and multiples</li> <li>• Oral practice in class</li> </ul>	<ul style="list-style-type: none"> <li>• Book Exercises</li> <li>• Worksheets</li> <li>• Practice Questions</li> </ul>

Month Content/Concept	Activity	Mental Maths	Written Work
<p><b>February</b></p> <p><b>Ch-7:</b> Symmetry and Patterns(Activity based)</p> <ul style="list-style-type: none"> <li>• Symmetry</li> <li>• Reflection Symmetry</li> <li>• Number Patterns</li> </ul> <p>Patterns: Code Language</p> <p><b>Ch-14:</b> Perimeter and Area</p> <ul style="list-style-type: none"> <li>• Perimeter</li> <li>• Area</li> </ul>	<ul style="list-style-type: none"> <li>• Activity- To write a secret code message to your friend (game)</li> <li>• Video on Patterns Algorithm</li> </ul> <ul style="list-style-type: none"> <li>• Activity- Use a square lined paper to find the area of your name</li> <li>• Video on perimeter and area</li> <li>• Algorithm</li> </ul>	<ul style="list-style-type: none"> <li>• Conceptual questions for rapid recall of symmetry and patterns</li> </ul> <p>Oral practice in class</p> <ul style="list-style-type: none"> <li>• Conceptual questions for rapid recall of perimeter and area</li> </ul> <ul style="list-style-type: none"> <li>• Oral practice in class</li> </ul>	<ul style="list-style-type: none"> <li>• Book Exercises</li> <li>• Worksheets</li> <li>• Practice Questions</li> </ul>
<p><b>March</b></p> <p style="text-align: center;"><b>Syllabus for Yearly Exam</b></p> <p><b>Ch-10,5,12,9,13</b>(Book and Notebook): Basics of Addition, Subtraction, Multiplication and Division (Fill in the blanks, True/False, Match the columns, Tick the correct answer, Solving problems and Word problems)</p>			



## Syllabus Distribution – Science

Month Content/Theme	Project/Activity	Oral Work	Written Work
<p><b>April</b></p> <p><b>Ch-3:</b> Journey of Food</p> <p><b>Ch-4:</b> Eating together</p> <p><b>Ch-5:</b> Sources of water</p>	<p><b>Activity:</b></p> <ul style="list-style-type: none"> <li>• To make a chart regarding journey of food from farm to plate</li> <li>• Sharing of meals</li> <li>• Factors affecting evaporation</li> </ul> <p><b>Diagram:</b></p> <ul style="list-style-type: none"> <li>• Journey of food</li> <li>• Factors affecting evaporation</li> <li>• Enactment on eating together</li> </ul> <p><b>Video:</b></p> <ul style="list-style-type: none"> <li>• On Journey of food</li> <li>• On Mid day meal scheme</li> <li>• Different sources of water used for farming</li> </ul>	<p><b>Discussion:</b></p> <ul style="list-style-type: none"> <li>• On wastage of food</li> <li>• Mid day meals</li> <li>• Shortage of water in certain areas due to rainfall</li> </ul>	<ul style="list-style-type: none"> <li>• Notebook Writing</li> <li>• Diagrams</li> <li>• New Terms</li> <li>• TB Exercise</li> <li>• Chapter oriented worksheets</li> </ul>
<p><b>June</b></p> <p><b>Ch-6:</b> Sense organs</p> <p><b>Ch-7:</b> Teeth and tongue</p>	<p><b>Activity:</b></p> <ul style="list-style-type: none"> <li>• Trying to recognize shapes, size colour, odour and taste by blindfolding a volunteer</li> <li>• Understanding the dentures available in the Biology lab</li> </ul> <p><b>Diagram:</b></p> <ul style="list-style-type: none"> <li>• Structure of a tooth</li> <li>• All 5 sense organs</li> <li>• Working of an eye/nose/ear</li> </ul> <p><b>Video:</b></p>	<p><b>Discussion:</b></p> <ul style="list-style-type: none"> <li>• On importance of each sense organ</li> <li>• Story of Helen Keller</li> <li>• Respecting person with disability</li> <li>• Taking care of our teeth</li> <li>• Reasons of tooth decay</li> </ul>	<ul style="list-style-type: none"> <li>• Notebook writing</li> <li>• Diagrams</li> <li>• New Terms</li> <li>• TB Exercise</li> <li>• Chapter oriented worksheets</li> </ul>

	<ul style="list-style-type: none"><li>• Function of each type of teeth.</li><li>• Working of an eye</li></ul>		
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Month Content/Theme	Project/Activity	Oral Work	Written Work
<b>Syllabus for Periodic Test - I</b> <b>Ch-1 and 2</b> (Book and Notebook): Definitions, Give reasons, Question/Answers, Fill in the blanks, Differentiate, Match the columns, True/ False, Tick the correct options, MCQ's, Name these, To draw and label the diagrams and Identification of given pictures			
<b>July</b> <b>Ch-6:</b> Sense organs  <b>Ch-7:</b> Teeth and tongue	<b>Activity:</b> <ul style="list-style-type: none"> <li>• Trying to recognize shapes, size colour, odour and taste by blindfolding a volunteer</li> <li>• Understanding the dentures available in the Biology lab</li> </ul> <b>Diagram:</b> <ul style="list-style-type: none"> <li>• Structure of a tooth</li> <li>• All 5 sense organs</li> <li>• Working of an eye/nose/ear</li> </ul> <b>Video:</b> <ul style="list-style-type: none"> <li>• Function of each type of teeth.</li> <li>• Working of an eye</li> </ul>	<b>Discussion:</b> <ul style="list-style-type: none"> <li>• On importance of each sense organ</li> <li>• Story of Helen Keller</li> <li>• Respecting person with disability</li> <li>• Taking care of our teeth</li> <li>• Reasons of tooth decay</li> </ul>	<ul style="list-style-type: none"> <li>• Notebook writing</li> <li>• Diagrams</li> <li>• New Terms</li> <li>• TB Exercise</li> <li>• Chapter oriented worksheets</li> </ul>
<b>August</b> <b>Ch-12:</b> Plants and their care  <b>Ch-13:</b> World of flowers	<b>Activity:</b> <ul style="list-style-type: none"> <li>• Growing of saplings in the school and nurturing it</li> <li>• Making rose water</li> </ul> <b>Diagram:</b> <ul style="list-style-type: none"> <li>• Parts of a plant</li> <li>• Parts of a flower</li> </ul> <b>Video:</b> <ul style="list-style-type: none"> <li>• Parts of a plant</li> <li>• Parts of a flower</li> </ul>	<b>Discussion:</b> <ul style="list-style-type: none"> <li>• On parts of plants used as food</li> <li>• Carnivorous plants</li> <li>• Reproduction and role of flowers</li> </ul>	<ul style="list-style-type: none"> <li>• Notebook writing</li> <li>• New Terms</li> <li>• Diagrams</li> <li>• Chapter oriented worksheets</li> <li>• TB exercise</li> </ul>

## Syllabus for Half Yearly Exam(September)

**Ch-12, 13, 15, 17,6(from PT1)**(TB, Notebook and Worksheets):Tick the correct answer, Fill in the blanks, Match the following, Unscramble the spellings and write the meaning of the term, Draw and label the diagram, Crossword, Correct the false sentence, Answer in one sentence, Answer in brief, Value based question, Identify the pictures.

<p><b>october</b></p> <p><b>Ch-15:</b> Animals- Living together</p> <p><b>Ch-17:</b> Reproduction in animals</p>	<p><b>Activity:</b></p> <ul style="list-style-type: none"> <li>• Playing group games to understand the importance of living together</li> <li>• Drawing lifecycle of different insects on A4 size chart papers</li> <li>• Understanding difference between egg laying creatures and mammals</li> <li>• Layers of an egg</li> </ul> <p><b>Video:</b></p> <ul style="list-style-type: none"> <li>• Swarm of bees</li> <li>• Lifecycle of a butterfly</li> </ul>	<p><b>Discussion:</b></p> <ul style="list-style-type: none"> <li>• Role of honey bees in reproduction in flowers</li> <li>• Humans, animals, insects all have different lifecycles.</li> <li>• Exceptions in egg laying and mammals</li> </ul>	<ul style="list-style-type: none"> <li>• Notebook writing</li> <li>• Diagrams</li> <li>• New Terms</li> <li>• TB exercise</li> <li>• Chapter oriented worksheets</li> </ul>
<p><b>November</b></p> <p><b>Ch-18 Birds: Beaks and claws</b></p>	<p><b>Activity :</b></p> <ul style="list-style-type: none"> <li>• Visit the school garden and silently listen to different bird sounds</li> </ul> <p><b>Diagram:</b></p> <ul style="list-style-type: none"> <li>• Beaks and claws</li> <li>• Body parts of birds</li> </ul> <p><b>Video:</b></p> <ul style="list-style-type: none"> <li>• Migrating birds</li> </ul>	<p><b>Discussion:</b></p> <ul style="list-style-type: none"> <li>• How do birds migrate without GPS</li> <li>• Why male birds are more beautiful</li> <li>• Is captivating birds a good thing?</li> </ul>	<ul style="list-style-type: none"> <li>• Notebook writing</li> <li>• Diagrams</li> <li>• New Terms</li> <li>• TB exercise</li> <li>• Chapter oriented worksheets</li> </ul>

## Syllabus for Periodic Test – II(December)

**Ch-18, 23, 24**(Notebook, TB and worksheet): Tick the correct answer, Fill in the blanks, Match the following, Unscramble the spellings and write the meaning of the term, Draw and label the diagram, Correct the false sentence, Answer in one sentence, Answer in brief, Value based question, Identify the pictures.

Month Content/Theme	Project/Activity	Oral Work	Written Work
<b>January</b> Ch- 25 Our Earth  Ch- 26 Things around us	<b>Activity:</b> <ul style="list-style-type: none"> <li>• Understanding rotation and revolution with the help of different size balls and a torch</li> <li>• States of matter</li> <li>• Writing an experiment</li> </ul> <b>Video:</b> <ul style="list-style-type: none"> <li>• Rotation and revolution</li> <li>• Changes in molecular composition due to change in temperature</li> </ul> <b>Diagram:</b> <ul style="list-style-type: none"> <li>• Molecular formation in ice, water and vapour</li> </ul>	<b>Discussion:</b> <ul style="list-style-type: none"> <li>• Concept of gravity</li> <li>• Concept of latitude and longitude</li> <li>• Concept of time zones</li> <li>• Difference between physical and chemical changes</li> </ul>	<ul style="list-style-type: none"> <li>• Notebook writing</li> <li>• Diagrams</li> <li>• New Terms</li> <li>• TB exercise</li> <li>• Chapter oriented worksheets</li> </ul>
<b>February</b> Ch-27 Ever changing weather  Ch- 28 Work, force and energy	<b>Activity:</b> <ul style="list-style-type: none"> <li>• Making a chart of different activities and the kind of force used in that</li> <li>• Details of renewable sources of energy on an A4 size chart paper</li> </ul> <b>Diagram:</b> <ul style="list-style-type: none"> <li>• Land and sea breeze</li> <li>• Water cycle</li> </ul> <b>Video:</b> <ul style="list-style-type: none"> <li>• Droughts and floods that have hit India recently</li> <li>• Land and sea breeze</li> <li>• Water cycle</li> </ul>	<b>Discussion:</b> <ul style="list-style-type: none"> <li>• Why global temperature is rising and its effects</li> <li>• Disaster management</li> <li>• Land and sea breeze</li> <li>• Difference between renewable and non renewable sources of energy</li> <li>• How petroleum is formed?</li> <li>• Stories of great inventions of mankind</li> </ul>	<ul style="list-style-type: none"> <li>• Notebook writing</li> <li>• Diagrams</li> <li>• New Terms</li> <li>• TB exercise</li> <li>• Chapter oriented worksheets</li> </ul>

### Syllabus for Yearly Exam(March)

**Ch-25,26,27,28, 24(previous term)** (TB, Notebook and worksheets): Tick the correct answer, Fill in the blanks, Match the following, Unscramble the spellings and write the meaning of the term, Draw and label the diagram, Crossword, Correct the false sentence, Answer in one sentence, Answer in brief, Value based question, Identify the pictures.



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## Syllabus Distribution – General Knowledge

<b>Month</b>	<b>Topics</b>
<b>April</b>	<ul style="list-style-type: none"><li>• Amazing Animals</li><li>• 2 Flightless Birds</li><li>• 3 Monuments</li><li>• 4 India`s Superlatives</li></ul>
<b>May</b>	<ul style="list-style-type: none"><li>• 5 Childhood Memories</li><li>• 6 Great Explorers</li><li>• 7 Adventure Sports</li></ul>
<b>July</b>	<ul style="list-style-type: none"><li>• 8 Adventure Sports</li><li>• 9 A Traveller`s Puzzle</li><li>• 10 Indian Noble Laureates</li><li>• 11 Symbols</li></ul>



<b>Month</b>	<b>Topics</b>
<b>August</b>	13 Largest In The World 14 India`s Famous Muisicians 15 Developing Good Personality SS 18 Short Forms
<b>September</b>	TERM I: 1, 2, 3, 4, 10, 14, Match the following , Circle the Odd one out , Answer the following, Write True or False. Recognise the picture.
<b>October</b>	20 Making Life Easy 21 Wonders Of Nature 22 I Am Proud Of Myself 23 Importance Days
<b>November</b>	26 Women Power 28 Think Sharp 29 Indian States

30 Useful Instruments

<b>Month</b>	<b>Topics</b>
<b>December</b>	31 Amazing Facts 32 Cricket Stadium In India 34 Famous Slogans •
<b>January</b>	38 Logical Thinking 42 I Know My India 43 World Of Butterflies •
<b>Februaryr</b>	44 Amazing Trees 45 Mini Sudoku 46 Geographic Extremes

**February**

Revision for Yearly Exam

**March**

**Syllabus for Yearly Exam**

LESSON NO: 21, 22, 25, 26, 29, 31, 34, 42S

## Syllabus Distribution – Computer

Month Content/Theme	Theory	Practice Activity	Project
<b>April/May</b> <b>Ch-1: Introduction to computer</b>	<ul style="list-style-type: none"> <li>• Book Exercises</li> <li>• Question/Answers</li> <li>• Assessment</li> <li>• Value based question</li> <li>• Quiz</li> </ul>	<ul style="list-style-type: none"> <li>• Understand the concept of input , process , Output</li> <li>• Identify , name and classify input devices , processing device and storage devices</li> <li>• Define computer memory</li> <li>• Differentiate between primary and secondary memory</li> </ul>	<ul style="list-style-type: none"> <li>• Role play on different Storage Devices</li> <li>• Find out the brand (name ) of all the devices that you see in your computer lab.</li> </ul>
<b>Syllabus for Periodic Test – I</b>			
<b>Ch-1</b> (Book and Notebook): Complete with Fill in the blanks, Match the columns, MCQ's, True/ False, Give one word, Full forms and Question/ Answers			
<b>July</b> <b>Ch-2: More on MS Windows 7</b>	<ul style="list-style-type: none"> <li>• Book Exercises</li> <li>• Question/Answers</li> <li>• Value based question</li> <li>• Quiz</li> </ul>	<ul style="list-style-type: none"> <li>• To create Files and Folders on the desktop</li> <li>• To Rename, Delete and Restore files/ folders</li> <li>• To create a Notepad file on the desktop</li> </ul>	<ul style="list-style-type: none"> <li>• To describe the components of Windows 7 screen with the help of Flash cards</li> <li>• Click and open 'Documents' folder and create a folder with your name in it.</li> <li>• Create a simple drawing of hut in paint and save it in this folder.</li> <li>• Delete the Documents</li> <li>• Copy this folder and paste it in desktop.</li> </ul>
<b>Ch-3 : More on piant</b>	<ul style="list-style-type: none"> <li>• Book Exercises</li> <li>• Question/Answers</li> <li>• Value based question</li> <li>• Assessments</li> <li>• Quiz</li> </ul>	<ul style="list-style-type: none"> <li>• Type text in paint</li> <li>• Skew / resize an image</li> <li>• Invert selection of an image</li> <li>• List and use the shortcut keys to flip/rotate/resize/skew</li> <li>• Crop an image</li> </ul>	<ul style="list-style-type: none"> <li>• Draw the following picture in Paint and colour it.</li> </ul> <p>a) skew it horizontally by 45°.</p> <p>b) Resize it vertically by 66%</p> <p>c) Rotate it by 90°</p>

<b>September</b> <b>Ch-4: More on Ms Word 2007</b>	<ul style="list-style-type: none"> <li>• Book Exercises</li> <li>• Question/Answers</li> <li>• Quiz</li> </ul>	<ul style="list-style-type: none"> <li>• Select text in MS Word</li> <li>• Format the text ( bold , italic , underline , font , font size , colour , etc)</li> <li>• Differentiate between undo and redo</li> <li>• Insert table</li> <li>• Edit the text ( cut , copy, paste)</li> <li>• Create list with bullets and numbers</li> <li>• Check spelling and grammar</li> </ul>	<ul style="list-style-type: none"> <li>• Create the following lists using Bullets and Numbering.</li> <li>• Create a document and save it your computer</li> </ul>
<b>Syllabus for Half Yearly Exam ( Practicals and written)</b>			
<b>Ch-1 to 3</b> (Book and Notebook): Complete with MCQ, True/False, fill in the blanks, Match the columns, Give one word, Full forms, Shortcut keys, Question/Answers and Assessment 1 (Pg. No 5 -23 )			
<b>October</b> <b>Ch-4 More on MS Word 2007</b>	<ul style="list-style-type: none"> <li>• Book Exercises</li> <li>• Question/Answers</li> <li>• Quiz</li> </ul>	<ul style="list-style-type: none"> <li>• Select text in MS Word</li> <li>• Format the text ( bold , italic , underline , font , font size , colour , etc)</li> <li>• Differentiate between undo and redo</li> <li>• Insert table</li> <li>• Edit the text ( cut , copy, paste)</li> <li>• Create list with bullets and numbers</li> <li>• Check spelling and grammar</li> </ul>	<ul style="list-style-type: none"> <li>• Create the following lists using Bullets and Numbering.</li> <li>• Create a document and save it your computer</li> </ul>

<b>Month Content/ Theme</b>	<b>Theory</b>	<b>Practice Activity</b>	<b>Project</b>
<b>November</b> <b>Ch-5:Introduction to PowerPoint 2010</b>	<ul style="list-style-type: none"> <li>• Book Exercises</li> <li>• Question/Answers</li> <li>• Value based questions</li> <li>• Assessments</li> <li>• Quiz</li> </ul>	<ul style="list-style-type: none"> <li>• To make a presentation on any five domestic animals</li> <li>• Known different elements of powerpoint screen</li> <li>• Insert text box , WordArt , slide numbers in a slide</li> <li>• Slideshow</li> <li>• Use different combination of keys</li> <li>• Save open and close a presentation</li> </ul>	<ul style="list-style-type: none"> <li>• To make presentation on the topic ‘ Internet’ . Collect information and make a project file ( 4 – 5 pages) having all the details, its uses and requirements . Use the details to make the presentation .</li> </ul>
<b>December</b> <b>Ch-6:Introduction to Multimedia</b>	<ul style="list-style-type: none"> <li>• Book Exercises</li> <li>• Question/Answers</li> <li>• Assessments</li> <li>• Quiz</li> <li>• Value based question</li> </ul>	<ul style="list-style-type: none"> <li>• Define multimedia</li> <li>• Name and identify the requirements for a multimedia system</li> <li>• Use multimedia to make learning easy</li> <li>• Use window media player</li> <li>• Installed a multimedia CD</li> </ul>	<ul style="list-style-type: none"> <li>• Collect pictures from newspapers and magazines of atleast five animated advertisements which are made using multimedia and paste them in your scrapbook .</li> </ul>
<p><b>Syllabus for Periodic Test – II ( Practical)</b></p> <p><b>Ch-4 &amp; 5</b> (Book and Notebook): Complete with MCQ, True/False, Fill in the blanks, Match the columns, Give one word, Full forms, Shortcut keys, Identifying and labeling the buttons and Question/Answers</p>			
<b>January</b> <b>Ch-6: More About MSW LOGO</b>	<ul style="list-style-type: none"> <li>• Book Exercises</li> <li>• Question/Answers</li> </ul>	<ul style="list-style-type: none"> <li>• Touse the PRINT primitive to display the message “I Love working with LOGO”.</li> <li>• To perform the given calculations using the PRINT primitive</li> <li>• To write procedures for the given commands</li> </ul>	<ul style="list-style-type: none"> <li>• To write the first and last letter of your name using different LOGO commands</li> <li>• To draw a circle repeat 180 [FD 1 RT 1]</li> <li>• TO draw a octagon with 8 sides REPEAT 8 [ FD 70 RT 45]</li> </ul>

<p><b>February</b> <b>Ch-7: Introduction to Internet</b></p>	<ul style="list-style-type: none"> <li>• Book Exercises</li> <li>• Question/Answers</li> <li>• Full forms</li> <li>• Assessments</li> <li>• Value based question</li> <li>• quiz</li> </ul>	<ul style="list-style-type: none"> <li>• To open the website nationalgeographic.com using the web browser</li> <li>• To open some morewebsites</li> <li>• Define internet terms ( world wide web, webpage, home page, hyperlink, web browser and URL)</li> </ul>	<ul style="list-style-type: none"> <li>• To search and write commonly used Abbreviations and Emoticons</li> <li>• Draw the icons of following buttons ; 1 Refresh 2) favorites 3) home 4) Back</li> <li>• Group discussion</li> </ul> <p>Topic – “ Role of internet search engines in our daily life”.</p>
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**March**

**Syllabus for Yearly Exam**

**Ch-4 to 7**(Book and Notebook): Completewith MCQ, True/False, Fill intheblanks, Matchthecolumns, Give one word, Full forms, Cross words, Identify and label the pictures, Write the REPEAT Commands for the given shapes and Question/Answers

Assessment 2 (Pg. No.34 – 75)



## Syllabus Distribution -Moral Education

MONTH	TOPICS
April and May	L-1 The triple – filters test ( Do not speak ill of others) L-2 The Little Pencil ( Using resources judiciously )
July	L-3 The Young Braveheart ( courage)
August	L – 4 The Wise Owl ( The importance of listening)
September	L-5 The vain king ( True beauty lies in the heart)
October	<b>L - 6 The cost of Anger (controlling anger)</b> L-7 The People’s President ( Humanity, hard work, discipline )
November	L-8 A gift for the Queen ( it’s the thought that matters)
December	Generosity Admitting Mistakes
January	L-11 The Bear in winter ( Greed and wickedness do not take you far)ss
February	L12 Beating the Odds ( Overcoming physical disability)