# ANNUAL CURRICULUM PLAN

CLASS: V

**SESSION: 2023-24** 

Book Title	Author's Name	Publisher's Name			
ENGLISH					
1. Scholastic Active English - Course Book-5	Maggie Lai	Scholastic India PVT .LTD Z.I .Sherwani			
2. Cordova Learning Series –Grammar Chest	David Burns Saroja Celesia Elizabeth Celesia Dorthea Brook				
	हहदी				
3. सभन्वी हहदी नाठभारा - 5	स <b>ीभ</b> ाा ससहा	Vishv Books			
Text cum Workbook	गौयी श्रीवास्तव				
Ŋ	MATHEMATICS				
4. MathSpark-5	Jharna De	Britannica Learning			
SCIENCE					
5. Galaxy -5	Dr. Sanaya Nariman	Indiannica Learning			
VA	LUE EDUCATION				
6. Moral Minds-5	Geeta Chadha Yadav	Rohan Book Company			
7 Connect to the Computer World 5	COMPUTER  Kartikev Kumar	CORDOVA PUBLICATION			
7.Connect to the Computer World-5	Kartikey Kumar	PVT.LTD.			
	G.K	•			
2					

# Date sheet (Class V)

8.Enjoying General Knowledge Dl		Cordova Publications Pvt.Ltd
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#### ANNUAL CALENDAR (SESSION: 2023-24)

# Periodic Test V(JULY)

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

# Half Yearly Exams(September)

Date	Day
14/09/2023	Wednesday
16/09/2023	Friday
19/09/2023	Monday
21/09/2023	Wednesday
24/09/2023	Tuesday

# Periodic Test II(December)

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

# Final Examination (March)

Date	Day
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	TERM-1 (100 marks) (1st half of the session) 20 marks Periodic Assessment (PA) + 80marks for Half Yearly Exam		TERM-2 (100 marks) (2nd 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	• Pen Paper Test to be conducted in May with the weightage of 5% (syllabus	• Written exam for 80 marks to	• Pen Paper Test to be conducted in December with the weightage of 5%	• Written exam to be conducted in
Language 2	<ul> <li>covered till April)</li> <li>Multiple Assessment (Quiz, Oral Test, Concept Map, Exit</li> </ul>	be conducted in <b>September</b>	with syllabus covered asfollows:  10% of 1 <sup>st</sup> term covering significant topics + syllabus of 2 <sup>nd</sup> term covered till	March for 80 marks with
Mathematics	Cards, Visual Expression etc.): <b>5 marks</b>	(syllabus covered till	announcement of exam dates by the	the syllabus coverage as
Science	Portfolio     (Classwork plus peer assessment, self-assessment, achievements of student in the subject, reflection, narrations,	announcement of Half Yearly exam dates by the school)	school  • Multiple Assessment (Quiz, Oral Test, Concept Map, Exit Cards, Visual Expression etc.): 5 marks	below: 10% of 1st term covering significant
Social Science	journals etc.): <b>5 marks</b>	the senoor,		

Date sheet	(Class v) (Class v) (Class v) (Listening and Speaking Skills for	• Portfolio (Classwork plus peer assessment, self-	topics + entire
Any other Subjects	languages, Lab work for Mathematics, Practicalwork for Science, Project Work in Social Science): 5 marks	assessment, achievementsofstudentin the subject, reflection, narrations, journals etc.): 5 marks  • Subject Enrichment Activities (Listening and Speaking Skills for languages, Lab work for Mathematics, Practicalwork for Science, Project Work in Social Science): 5 marks	syllabus of 2 <sup>nd</sup> term

#### **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, Healthand 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, behaviou r, 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/Gramm ar	Listening Skills	Speaking Skills/Art Integration	Reading Skills	Writing Skills
April L- 1: Poem: My Hobby  L-2: The Quest for Food	<ul> <li>Vocabulary:</li> <li>Alliteration</li> <li>Commonly confused Words</li> <li>Rhyming words</li> </ul> Grammar: <ul> <li>The Sentence</li> </ul> Types of Sentences <ul> <li>Subject and Predicate</li> </ul>	<ul> <li>Listening and Choosing the Correct Option</li> <li>Listening and Matching</li> <li>Dictation</li> </ul>	<ul> <li>Asking and answering questions</li> <li>Talk and Remember</li> <li>Expressing opinion on specific topic</li> </ul> <b>Discussion:</b> <ul> <li>On importance of Hobby</li> </ul>	<ul> <li>Silent Reading</li> <li>Reading Aloud</li> <li>Spellings having long vowel 'ou , i and aw sound'</li> </ul>	<ul> <li>Book Exercises</li> <li>Message Writing</li> <li>Notice Writing</li> <li>Worksheet</li> </ul>
June L-3:Our Wonderful World	Vocabulary: • Rhyming words • Twin words • Grammar: • Parts of Speech • Nouns: Number Gender Possession Project work:	• Listen to identify phrasal verbs	<ul> <li>Prepare a News report</li> <li>Discussion:</li> <li>Importance of National Heritage site</li> </ul>	• Reading Comprehension	<ul><li>Book Exercises</li><li>Poster Making</li><li>Worksheet</li></ul>

Make a chart on a monument or historical place		

## Syllabus for Periodic Test – I

Lesson 1, 2 and 3 (Course book, Grammar chest, Worksheet and Notebook): Question/Answers, Prose writing, Poem Extract

Grammar: Types of Sentences, Subject and Predicate, Parts of Speech and Nouns :Number, Gender , Possession

**Composition:** Paragraph Writing, Letter Writing

Month Content/Theme/AV	Vocabulary/Grammar	Listening Skills	Speaking Skills/Art Integration	Reading Skills	Writing Skills
July	Vocabulary:	• Listening and	Poem Recitation	• Silent Reading	Book Exercises
L-4:	Word Search	answering questions		• Reading Aloud	• Telephonic
I Can Do Better	• Compound words	• Dictation	Discussion:	<ul> <li>Spellings having long vowel sound 'or and</li> </ul>	Messages
L-5:	• Proverbs	• Story Telling (Panchtantra	On being helpful	ar'	Worksheet
Poem Listen and Learn	• Use of Hyphens(-)	stories)	<ul><li>On being clever</li><li>Importance of school rules</li></ul>		
	Grammar:				
	• Types of Adjectives				
	<ul><li>Adjectives: Degrees of Comparison</li><li>Articles</li></ul>				
August	Vocabulary:	• Listening and	Poem Recitation	• Comprehension:	Book Exercises
L-6:	Words with different	choosing the	• Role Play	factual, inferential	• Informal Letter
Nuclear Disaster!	connotations	<ul><li>correct option</li><li>Listen, Remember,</li></ul>	• Tell me more (game)	• Silent Reading	writing
	Grammar:	Repeat	• Conducting Interviews	• Reading Aloud	<ul><li>News report writing</li><li>Worksheet</li></ul>
	<ul><li>Pronouns and types</li></ul>	Story Telling	Interviews	<ul><li>Reading Comprehension</li></ul>	VOIRBITEEL
	• Forms of Verbs:	(Nuclear Disasters)		comprehension	
	Transitive and		Discussion:		
	Intransitive • Verbs: Singular and		• On various nuclear disasters and effects		
	Plural		disasters and effects		
	Project work:				
	• Action plan				
	to deal with				
	an				

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	emergency			Ī

## **Syllabus for Half Yearly Exam**

**Lesson 2,4,5,6** (Course book, Grammar chest ,Worksheet and Notebook): Question/Answers, Poem extract, Prose extract, Prose writing **Grammar:** Adjectives and types, Degrees of comparison, Articles, Pronouns and types, Forms of verbs, Verbs: Singular and Plural **Composition:** Telephonic Messages, Informal Letter Writing

October L-7: Poem Do it Yourself L-8: A Champion Cricketer	Vocabulary: • Idioms • Clipped words  Grammar: • Tenses • Simple Present tense • Present continuous tense • Present perfect tense  Project work: • Make a chart on cricket	<ul> <li>Listening and filling in the blanks</li> <li>Dictation</li> <li>Listen to identify sequence</li> </ul>	<ul> <li>Poem Recitation</li> <li>Talking to, and convincing people</li> <li>Talking on equipments, rules and famous cricketers</li> <li>Discussion:</li> <li>Importance of hard work</li> </ul>	<ul> <li>Reading Aloud</li> <li>Reading Comprehension</li> <li>Spellings having long vowel 'ear' sound</li> </ul>	<ul> <li>Book Exercise</li> <li>Article Writing</li> <li>Biography Writing</li> <li>Poem Writing</li> <li>Worksheet</li> </ul>
November L-10: Toothbrush Thief	Vocabulary:  • Words of foreign origin  • Antonyms  Grammar:  • Simple Past tense  • Past Continuous tense  • Simple Future tense	<ul> <li>Listening and Sequencing</li> <li>Listening and Answering</li> <li>Dictation</li> </ul>	<ul> <li>Giving Instructions</li> <li>Comparing Pictures</li> </ul> <b>Discussion:</b> <ul> <li>On not to be greedy</li> </ul>	<ul> <li>Reading Aloud</li> <li>Reading         <ul> <li>Comprehension</li> </ul> </li> <li>Spellings         <ul> <li>having long</li> <li>vowel sound</li> <li>'eer'</li> </ul> </li> </ul>	<ul> <li>Book Exercises</li> <li>Clue-based story Writing</li> <li>Worksheet</li> </ul>

## **Syllabus for Periodic Test - II**

Lesson 7,8,10 (Course book, Grammar chest, worksheet and Notebook): Question/Answers, Poem extract, Prose writing

**Grammar:** Tenses: Simple Present, Present Continuous, Present perfect, Simple Past, Past Continuous and Simple Future tense

Composition: Article writing, Biography Writing, Clue –based story Writing

Month Content/Theme/AV	Vocabulary/Grammar	Listening Skills	Speaking Skills/ Art Integration	Reading Skills	Writing Skills
December L-11: Poem Don't Sit Still	Vocabulary: • Spellings • Synonyms and Antonyms  Grammar: • Adverbs: time, place, frequency, manner	• Listening and identifying the main idea	<ul> <li>Poem Recitation</li> <li>Extempore</li> <li>Discussion:</li> <li>On being careful and observant</li> </ul>	<ul> <li>Silent Reading</li> <li>Reading Aloud</li> <li>Spellings having long vowel sound 'rr'</li> </ul>	<ul> <li>Book Exercises</li> <li>Formal Letter Writing</li> <li>Worksheet</li> </ul>
January L-12: The Joy Of Giving	<ul> <li>Vocabulary:</li> <li>Words that name a quality ,Idea , emotion or condition</li> <li>Grammar:</li> <li>Prepositions</li> <li>Conjunctions</li> <li>Project work:</li> <li>Make a Joy of Giving box</li> </ul>	<ul> <li>Listening and choosing suitable options</li> <li>Listening and identifying the words that name a quality</li> </ul>	<ul> <li>Role play</li> <li>Skit</li> <li>Discussion:</li> <li>On Helping others</li> </ul>	<ul> <li>Comprehension: factual, inferential</li> <li>Silent Reading</li> <li>Reading aloud</li> <li>Reading Comprehension</li> </ul>	<ul> <li>Book Exercises</li> <li>Paragraph Writing</li> <li>Worksheet</li> </ul>

#### March

## **Syllabus for Yearly Exam**

**Lesson 8**,11,12 (Course book, Grammar chest, worksheet and Notebook): Question/Answers, Poem extract, Prose extract and Prose writing **Grammar**:, Adverbs: time, place, frequency, manner, Prepositions, Conjunctions

**Composition:** Paragraph Writing, Formal Letter Writing

# पाठ्यक्रम व**िाभ**ाजन - हहदाी

मह <b>िन</b> ा/हि षय - िास्तु / िीह <b>िय</b> ो	शब्द <b>ा</b> िल <b>ी</b> /व्याकरण	सुनना	बोलना	पढ़ना	हलखना
अप्रैल पाठ-१ राख की रस्सी हिब्बिि की जानकारी देिाहुआ हििहियो	शब्द <b>ा</b> िली  * शब्दार् * शब्दो का  स <b>िी</b> उच्चारण व्याकरण  * समानार्ी शब्द  * हिलोम शब्द  * िलोम शब्द	* श्रुिलेखन * शब्दो को सुनकर प्रम् एि उत्तर बनाना	* प्र्सिोत्तर * किानी मोंचन * कह <b>िा ि</b> ाचन * आपस <b>ी</b> ब <b>ा</b> िच <b>ी</b> ि	* मौन पठन * सस्वर पठन	* पु्रस्तक अभ्यास काय *अनुच्छेद लेखन *हिःगापन लेखन * पत्र लेखन
पाठ – ३ इखल <b>ौन</b> े िाल <b>ा</b>					
जून पाठ – ४ नन्हा फनकार	शब्दािली  * शब्दारः  * शब्दो कः  सिी उच्चारण  व्याकरण  * हिलोम शब्द  * िण हिचार	* शब्दो को सुनकर प्रम् एि उत्तर बन <b>ा</b> ना	* अकबर <b>िर</b> ्ा आगर <b>ा केब</b> ारे मे <b>ं</b> चच <b>ा</b>	* मौन पठन * अपहठि बोध	* पत्र लेखन * हि ज्ञापन लेखन * हचा िणन * अपहठि गद्ांश

पाठ – २ फसली का त्योिार ( हिंिया – कलाप ) – सामुहिक काय – हकसी भी एक राज्य का पिनािा , भोजन , लोक संगीिा को कक्षा में एस्तुि करिाना जुलाई आिह्धक परीक्षा – १ पाठ्यि म ररमहिम – पाठ – १ , ३ , ४ व्याकरण – समानार**्ी शब्द , ह**िल**ोम शब्द , िण ह**िचार , अनुच्छेद लेखन , हिज्ञापन लेखन , पत्र लेखन , ह्वत्र िणन , अपहठि गद**्ाश** ।

_	<b>शब्द</b> ा <b>िल</b> ी	सुनना	बोलना	पढ़ना	हलखना
म <b>ह</b> िना/हि	/व् <b>य</b> ाकरण				
षय -	·				
िास्तु / िीह <b>िय</b> ो					
जुलाई	शब् <b>द</b> ा <b>ि</b> ल <b>ी</b>	* स्ुनो ए <b>ि</b> य <b>ाद</b>	* िािालाप	* मौन पठन	*अनुच्छेद लेखन
पाठ – ५	* शब्द <b>ार</b> ्	रखो	* ज <b>ी</b> िन क <b>ौश</b> ल	* संस्वर पठन	∗ह <b>ि</b> ॹापन <b>ल</b> ेखन
ज <b>ि</b> ााँ	* शब्दो का	* शब्द <b>ो क</b> ो	* कहििा िाचन	* अपहठ <b>ि</b> ब <b>ोध</b>	* पत्र लेखन
<b>च</b> ाि	सिी उच्चारण	सुनकर प्रम्ाे के उत्तर			* हचा <b>ि</b> णन
िााँ		बन <b>ा</b> ना			* अपहठ <b>ि</b> ग <b>द</b> ्ाश
राि	व्याकरण				* पु्स्तक अभ्यास
कशीदाकारी का	* सज्ञ – भ <b>ेद</b>				<b>क</b> ाय
िीहियो	* हलग - भेद				× <b>कह</b> ि ा क्ो
	* स <b>िन</b> ाम भ <b>ेद</b>				गद् स्टप में
अगस्त	*िचन भेद ∗ पय <b>ाण</b> िाच <b>ी</b>				<b>हलखना</b>
पाठ – ८					* मााँ पर एक
िे हद्न भी	शब्द  * ह <b>िल</b> ोम शब्द				कहििा रचना
क्याहदन र्े	- र∎ाः साम्यास्य सम्बद्ध				
हसिम्बर					
पाठ – ९ एक मा <b>ा</b> ँ की					
मााँ की					
बेबसी					

अधिाहषक परीक्षा

ररमहिम पाठ - ४,५,८,९

व्याकरण – हिलोम शब्द , िण हिचार , सज्ज – भेद , हलग – भेद , सिनाम भेद ,िचन भेद , पयाणिाची शब्द

, हिलोम शब्द , पत्र लेखन , हिजापन लेखन, हवा िणन , अपहठि गद्ाश , अनुच्छेद लेखन , हिजापन लेखन

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	शब् <b>द</b> ा <b>ि</b> ल <b>ी</b>	सुनना	बोलना	पढ़ना	हलखना
<b>मह</b> िन <b>ा/ह</b> ि	े / व्यंाकरण	3		•	·
षय –					
िासतु / िीह <b>िय</b> ं	<b>ì</b>				
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अक्टूबर			, ,		_
पाठ – १० एक	<sub>5</sub>   * शब्द <b>ार</b> ्	* स <sub>ुनो</sub> ए <b>ि</b>	* नाटक खेलन	* सस्वर पठन	* पत्र लेखन
हदन की	* शब् <b>द</b> ो क <b>ा</b>	यादा रखो	* कहििा िाचन		* स <b>ि</b> ाद लेखन
ब <b>ादश</b> ा	सर्िी उच्चारण				* ह <b>ि</b> ग्रापन लेखन
<b>ि</b>					* पहठ <b>ि</b> गद <b>्</b> ाश

अक्टूबर	व्याकरण				
पाठ – ११	* पयाथािाची				
च <b>ा</b> िल	शब्द				
की	* हिलोम शब्द				
र <b>ोहटय</b> ा ा <b>ँ</b>	* ह <b>ि</b> या				
ाँ	* ह <b>िश</b> ेषण				
(के िल					
पढने के					
हलए )					
निम्बर					
पाठ – १२					
गुरू और चेला					
		आ <b>ि</b>	हथक पर <b>ी</b> क्षा – २ प <b>ाठ्</b> य	ा िम	
ं ररम हिंम − प	• • • • •				
		ह <b>िल</b> ोम शब्द , हर्षि	ेया , हिशेषण ,	पत् <b>ल</b> ेखन , स <b>ि</b> ाद ले	खन , अपहठ <b>ि</b>
	ेग्रापन लेखन ,				
<b>पहठि गद</b> ्ा					
	<b>शब्द</b> ा <b>िल</b> ी	सुनना	बोलना	पढ़ना	हलखना
मह <b>िन</b> ा/ह <b>ि</b>	/व्याकरण				
षय -					
िास्तु /					
िीहर्ियो					

निम्बर	<b>शब्द</b> ा <b>ि</b> ल <b>ी</b>	* ग्रुिलेख	* पशु प्रेम	* शब्दकोश देखना	* पत्र लेखन
पाठ – १३	* शब्द <b>ार</b> ्	* किंानी सुनकर	* क <b>ि</b> व्य ब <b>ोध</b>	* हचत्र पठन	* <b>्क</b> हििा
स्वामी की दार्व	ते 🖈 शब्दो का	प्रय्न <b>ो क</b> े उत्तर	* नाटक मोंचन		<b>ल</b> ेखन
हदसंबर	ं सिी उच्चारण	दे ना	( पानी का मित्व )		* हचा ृ ले्खन
पाठ – १४ बा	घ ।	* कह <b>ि</b> ा			*अनुच्छेद लेखन
आया उस	<sup>भ</sup> व्याकरण ∗ हिःशेषण	सुनकर प्रश्नो उत्तर			
राि	* ह∎्शःषण * स <b>ि</b> थ ग्राम	पर चचा			
हदसबर	* स <b>ा</b> ंगणाम * अन <b>ेक</b>				
पाठ – १५	शब्द <b>ो</b> वहलए				
हबशन की	एक शब्द				
ह <b>दल</b> ेर <b>ी</b>	* म <b>ु</b> िािरे				
जनिरी	* हिंेया				
पाठ – १६	,				
पानी रे पानी					
(के िल					
पढने के					
हलए )					
जिनरी					

पाठ – १७ छोटी– सी						
िमारी नदी फ़रिरी						
पाठ – १८ च <b>ुन</b> ौिी ह <b>िम</b> ालय की						
(यात्रा िणन)						
	5 – १३, १४, <u>१</u> ५, १७	),	ाहषक परीक्षा पाठ्र			
हिं चार , सज्ज	व्याकरण - हिशेषण , सिनाम , अनेक शब्दो के हलए एक शब्द , मुिािरे , हिया , हिलोम शब्द , िण हिचार , सज्ज , हलग , िचन , समानार्ी शब्द , सिाद लेखन , अनुच्छेद लेखन , पत् लेखन , कहििा लेखन , हवा लेखन ।					

# Syllabus Distribution – Mathematics

Month Content/Concept	Activity	Mental Maths	Written Work
April  Ch-1: Large Numbers	<ul> <li>Activity on place value and facevalueusingflash cards</li> <li>Demonstration usingabacus</li> <li>Algorithm</li> <li>Video on largenumbers</li> </ul>	<ul> <li>Conceptual questions for rapid recall of number system</li> <li>Oral practice in class</li> </ul>	<ul> <li>Book Exercises</li> <li>Worksheets</li> <li>Practice Questions</li> </ul>
<ul> <li>Ch-2: Fundamental Operations</li> <li>Addition of 5 and 6- digit Numbers</li> <li>Subtraction of 5 and 6- digit Numbers</li> <li>Multiplication of 4 and 5- digit Numbers</li> </ul>			

May			
<ul> <li>Ch-2: Fundamental Operations</li> <li>Multiplication by 10 and its Multiples</li> <li>Lattice Multiplication</li> <li>Division</li> <li>BODMAS</li> <li>Estimating Operations on Numbers</li> </ul>	<ul><li>Algorithm</li><li>Activity to prepare abill</li><li>Video on Vedic Maths</li></ul>	<ul> <li>Conceptual questions for rapidrecalloffundamental operations</li> <li>Oral practice in class</li> </ul>	<ul><li>Book Exercises</li><li>Worksheets</li><li>Practice Questions</li></ul>

Month Content/Concept	Activity	Mental Maths	Written Work
<b>Ch-1</b> (Book and Notebook): Fill in the blanks,	Syllabus for Periodi True /False, Match the columns,		problems and Word problems
July			
<ul> <li>Ch-3: Factors and Multiples</li> <li>Factors</li> <li>Highest Common Factor</li> <li>Tests of Divisibility</li> <li>Prime and Composite Numbers</li> <li>Prime Factorization</li> <li>Multiples</li> <li>Lowest Common Multiple</li> <li>Ch-4: Fractions</li> </ul>	<ul> <li>Activity on identifying the factors of the given numbers from the collection</li> <li>Algorithm</li> <li>Activity to represent fractions by paper folding</li> </ul>	<ul> <li>Conceptual questions for rapid recall of factors and multiples</li> <li>Oral practice in class</li> <li>Conceptual questions for rapid recall of fractions</li> </ul>	<ul> <li>Book Exercises</li> <li>Worksheets</li> <li>Practice Questions</li> </ul>
<ul> <li>Types of Fractions</li> <li>Mixed Fractions</li> <li>Equivalent Fractions</li> <li>Comparing and OrderingFractions</li> <li>Addition and Subtraction of Unlike Fractions</li> </ul>	Algorithm     Video on Equivalent fractions		
August Ch-5: Decimals  • Knowing Decimals  • Converting Fractions into Decimals  • Place Value and Decimals  • Converting Decimals into Fractions	• Algorithm • Video on Decimals	Conceptual questions for rapid recall of decimals     Oral practice in class	<ul><li>Book Exercises</li><li>Worksheets</li><li>Practice Questions</li></ul>

<b>Month</b> Content/Concept	Activity	Mental Maths	Written Work		
August Ch-5: Decimals  • Expanded Form of Decimals  • Like and Unlike Decimals  • Comparing and Ordering of Decimals  • Addition and Subtraction of Like Decimals					
September Ch-6: Geometry  • Basic Geometrical Concepts • Plane • Properties of a plane • Relationship Between Points and Lines	<ul> <li>To demonstrate difference between 2 D and 3 D shapes</li> <li>Algorithm</li> </ul>	Conceptual questions for rapid recall of geometry     Oral practice in class	<ul><li>Book Exercises</li><li>Worksheets</li><li>Practice Questions</li></ul>		
Ch-1 to 4 (Book and Notebook): Fill in the blank	Syllabus for Half Yearly Exam  Ch-1 to 4 (Book and Notebook): Fill in the blanks, True / False, Match the columns, Tick the correct answer, Solving problems and Word problems				
October Ch-6: Geometry  • Angle • Measuring an Angle • Drawing Angles • Polygons • Circle	<ul> <li>Activity to represent differentangles usingstick drawing</li> <li>Demonstration of polygons by using geoboard</li> <li>Videoonangles</li> </ul>	<ul> <li>Oral practice in class</li> <li>Conceptual questions for rapid recall of geometry</li> </ul>	<ul><li>Book Exercises</li><li>Worksheets</li><li>Practice Questions</li></ul>		

Month Content/Concept	Activity	Mental Maths	Written Work
October Ch-7: Metric Measures  • The Metric Measures • Conversion of Units • Expressing Metric Units in Decimal Form	Activity to find the estimated length and actual length of different objects inclass	Oral practice in class     Conceptual questions for rapid recallofmeasurements	<ul><li>Book Exercises</li><li>Worksheets</li><li>Practice Questions</li></ul>
November  Ch-8: Money  • The Unitary Method • Profit and Loss • Finding the Cost Priceand SellingPrice  Ch-9: Time  • Converting Bigger Unitsof Timeinto Smaller Units • The 24- hour Clock • Addition and Subtraction of Time • Remembering Days • Using a Calendar • Calculating Days	<ul> <li>Algorithm</li> <li>Algorithm</li> <li>Activity to make a face of a clock by paperfolding</li> <li>Video on time</li> </ul>	<ul> <li>Conceptual questions for rapid recall ofmoney</li> <li>Oral practice in class</li> <li>Conceptual questions for rapid recall of time and calendar</li> <li>Oral practice in class</li> </ul>	Book Exercises     Worksheets     Practice Questions
December  Ch-10: Symmetry and Patterns  Symmetry Reflection and Symmetry Tessellation	<ul> <li>Activity to find the line of symmetry by paper folding</li> <li>Algorithm</li> </ul>	<ul> <li>Conceptual questions for rapid recall of symmetry and patterns</li> <li>Oral practice in class</li> </ul>	<ul><li>Book Exercises</li><li>Worksheets</li><li>Practice Questions</li></ul>

Month Content/Concept	Activity	Mental Maths	Written Work	
December				
Ch-10: Symmetry and Patterns				
• Slides, Flips and Turns				
<ul> <li>Patterns in Numbers</li> </ul>				
<ul> <li>Patterns in Sequence of Numbers</li> </ul>				
• Patterns in Multiplication Tables				
Cyllobus for Doriodia Tost II				

#### Syllabus for Periodic Test - II

Ch-5 to 7 (Bookand Notebook): Basicof Addition, Subtraction, Multiplication and Division (Fillin the blanks, True/False, Matchthecolumns, Tick the correct answer, Solving problems and Word problems)

January Ch-11: Perimeter, Area, Volume and Maps  • Perimeter • Area • Volume • Maps	<ul> <li>Algorithm</li> <li>Demonstration of area and perimeter by using geoboard</li> <li>Activity on finding area and perimeterofdifferentfigures using squared/graphpaper</li> </ul>	<ul> <li>Conceptual questions for rapid recall of area and perimeter</li> <li>Oral practice in class</li> </ul>	<ul><li>Book Exercises</li><li>Worksheets</li><li>Practice Questions</li></ul>
February  Ch12: Data Handling  • Data Collection  • Organizing Data  • Visual Representation  • Bar Graph  • Circle Graph	<ul> <li>Activity on collecting thedata on the modes of transport used by the students and representing it through bar graph</li> <li>Algorithm</li> </ul>	<ul> <li>Conceptual questions for rapid recallofdatahandling</li> <li>Oral practice in class</li> </ul>	Book Exercises     Worksheets     Practice Questions

March Syllabus for Yearly Exam Ch-5 to 12 (Book and Notebook): Basicsof Addition, Subtraction, Multiplication and Division (Fillinthe blanks, True/False, Matchthecolumns, Tick the correct answer, Solving problems and Word problems)

Month Content/Theme	Project/Activity	Oral Work	Written Work
April			
Ch-1: Plant Reproduction Ch-2: Keeping Healthy	<ul> <li>Activity:</li> <li>To demonstrate seedgermination</li> <li>To list out the benefits of spices in kitchen</li> <li>To study a VaccinationCard</li> <li>Diagram:</li> <li>Parts of a Seed</li> <li>Stages of Germination</li> <li>Video:</li> <li>On Seed Dispersal</li> <li>On Crop Production</li> <li>On Components of Food</li> <li>On Deficiency Diseases</li> </ul>	<ul> <li>Discussion:</li> <li>On Organic Farming</li> <li>On Healthy Food</li> <li>On interesting facts in the chapter</li> </ul>	<ul> <li>Book Exercises</li> <li>Flow Charts</li> <li>Diagrams</li> <li>New Terms</li> <li>Assignments</li> </ul>
May Ch-3: Safety and First Aid	Diagram: • Traffic Signs	<ul> <li>Discussion:</li> <li>On causes of accidents</li> <li>On importance of FirstAid</li> <li>On interesting facts in the chapter</li> </ul>	<ul><li>Book Exercises</li><li>Flow Charts</li><li>New Terms</li><li>Assignments</li></ul>

## Syllabus for Periodic Test – I

**Ch-1 and 2** (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

Month Content/Theme	Project/Activity	Oral Work	Written Work
July Ch-4: Matter - Solid, Liquid, and Gas Ch-5: Rocks and Minerals	<ul> <li>Activity:</li> <li>To demonstrate States of Matter</li> <li>To demonstrate Physical Changes and Chemical Changes</li> <li>To collect different types of rocks</li> <li>To collect pictures of Metals and Non-metals</li> <li>Diagram:</li> <li>Arrangement of Molecules</li> <li>Video:</li> <li>On States of Matter</li> <li>On Types of Rocks</li> </ul>	Discussion:  On Viscous State of Matter  On uses of Fossil Fuels  On avoiding the use of plastic  On interesting facts in the Chapter	<ul> <li>Book Exercises</li> <li>Flow Charts</li> <li>Diagrams</li> <li>New Terms</li> <li>Assignments</li> </ul>
August Ch-6: Soil Ch-7: Animals- Living and Surviving	Activity:  • To identify different types of Soil • To tabulate features of Animals Diagram: • Layers of Soil • Respiratory System of Human beings Video: • On Formation of Soil • On different types of Animals • On Migratory Birds	Discussion:  • On Soil Erosion and its Prevention  • On Migratory Birds  • On interesting facts in the chapter	<ul> <li>Book Exercises</li> <li>Flow Charts</li> <li>Diagrams</li> <li>New Terms</li> <li>Assignments</li> </ul>
September Ch-8: Skeletal System	Video: • On Skeletal System • On Joints	Discussion:  • On food that keeps our bones and muscles healthy	<ul><li>Book Exercises</li><li>Flow Charts</li><li>New Terms</li><li>Assignments</li></ul>

Month Content/Theme	Project/Activity	Oral Work	Written Work					
	Syllabus for Half Yearly Exam  Ch-1to7 (Bookand Notebook): Definitions, Givereasons, Question/Answers, Fillin theblanks, Differentiate, Match the columns, True/False, Tickthe correct options, MCQ's, Name these, To draw and label the diagrams and Identification of given pictures							
October								
Ch-9: Nervous System Ch-10: Force, Energy and Simple Machines	Activity:  • To draw a chart showing food required for a healthy Brain  • To list out the ways to Save Energy Diagram:  • Human Brain  • Human Eye Video:  • On Brain  • On Sense Organs  • On Force & Friction	<ul> <li>Discussion:</li> <li>On Analogy between human brain and CPU of acomputer</li> <li>On 'Friction: a necessary evil'</li> <li>On interesting facts in the chapter</li> </ul>	<ul> <li>Book Exercises</li> <li>Flow Charts</li> <li>Diagrams</li> <li>New Terms</li> <li>Assignments</li> </ul>					
November								
Ch-11: Air and Water	Activity:  • To make a poster on 'Save Water' Diagram:  • Layers of Atmosphere Video:  • On Layers of Atmosphere • On Purification of Water	<ul><li>Discussion:</li><li>On Air Pressure</li><li>On Water conservation</li><li>On interesting facts in the chapter</li></ul>	<ul> <li>Book Exercises</li> <li>Flow Charts</li> <li>Diagrams</li> <li>New Terms</li> <li>Assignments</li> </ul>					
December Ch-12: Earth, Sun and Moon	Activity: • TodemonstrateRotation and Revolution	<ul><li>Discussion:</li><li>On Unique Planet'Earth'</li><li>On interesting facts in the chapter</li></ul>	<ul><li>Book Exercises</li><li>Flow Charts</li><li>Diagrams</li></ul>					

Month Content/Theme	Project/Activity	Oral Work	Written Work
December			
Ch-12: Earth, Sun and Moon	Diagram:  • Solar Eclipse  • Lunar Eclipse  • Phases of Moon  Video:  • On 'The Sun'  • On Phases of Moon  • On Eclipse		<ul><li>New Terms</li><li>Assignments</li></ul>

#### **Syllabus for Periodic Test - II**

**Ch-7 to 11** (Bookand Notebook): Definitions, Givereasons, Question/Answers, Fillin theblanks, Differentiate, Matchthecolumns, True/False, Tickthe correct options, MCQ's, Name these, To draw and label the diagrams and Identification of given pictures

January			
Ch-12: Natural Calamities	Activity: • To make a project on Natural Calamities Video: • On Natural Calamities	<ul><li>Discussion:</li><li>On Natural Calamities</li><li>On interesting Facts in the chapter</li></ul>	<ul><li>Book Exercises</li><li>Flow Charts</li><li>New Terms</li><li>Assignments</li></ul>
February Ch-14: Our Environment	Activity: • Tomark Wildlife Sanctuaries and Wildlife Parks on amap	Discussion: • On Conservation of Wild Life • On interesting Facts in the chapter	<ul><li>Book Exercises</li><li>Flowcharts</li><li>NewTerms</li><li>Assignments</li></ul>

#### March

#### **Syllabus for Yearly Exam**

**Ch-7to14**(Bookand Notebook): Definitions, Givereasons, Question/Answers, Fillin theblanks, 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

# Syllabus Distribution – General Knowledge

	ENJOYING		
	GENERAL		
	KNOWLEDGE		
Month	Topics		
April	1 Animated Movies		
	2 Amazing Facts About Animals		
	3 Science And Technology		
June	4 Rags To Riches Story		
	6 Father Figure		
	7 Indian Scientists		
	8 Optical Illusion		
July	10. Cars On Indian Roads		
	11 Body Functions		
	12 History Facts		

Month	Topics	
August	15 My Feelings	
	18 Space Exploration	
	19 First In The World	
September	TERM I: 1, 2, 3, 4, 6, 7, 10, 11, 12 Match The following, Circle the ood one out, Anwers the following, write true or False, Recognise these picture.	
October	20 Know Your Body Parts	
	21 Gymanstics	
	22 Helpful Doctors	
November	23 First In India	
	24 Cricketology	
	27 Most Dangerous Adventure Sports	

December	<ul> <li>28 Branches Of Science</li> <li>30 Cross Out The Odd Figure</li> <li>32 Body Language</li> </ul>
January	33 Smart Walk 37 Geography- Knowledge 39 India`s Freedom Fighter
February	40 Indian Architecture 42 Mount Everst 43 Painting
	TERM II: 20, 22, 23, 27, 28, 32, 39, Match the following, Circle the odd one odd, Answer the following, Write True or alse, Recognise these picture.

# **Syllabus Distribution - Computer**

Month Content/Theme	Theory	Practice Activity	Project
April Ch-1: Introduction to computer	<ul> <li>Book Exercises</li> <li>Question Answer</li> <li>Shortcut Keys</li> <li>Keywords</li> <li>Assessments</li> </ul>	<ul> <li>Identify, name and recogines early computers</li> <li>Mention the features of early computers</li> <li>List and compare the features of various types of computers</li> </ul>	<ul> <li>Collect the picture of some early computers and prepare a chart.</li> <li>Collect the pictures of different types of personal computers from newapapers and magazines and paste them in your notebook.</li> <li>Prepare a chart showing various types of computer and their names.</li> </ul>
June CH - 2 More on MS Window 7	<ul> <li>Book Exercises</li> <li>Question Answer</li> <li>Value based questions</li> <li>Assessments Quiz</li> </ul>	<ul> <li>Define and change desktop background and screen saver</li> <li>Change the window color</li> <li>Add gudgets on desktop</li> <li>Mention the use of control panel and open it <ul> <li>Record , save and play sound using sound recorder and play games in window 7</li> </ul> </li> </ul>	<ul> <li>Change the desktop back ground screen saver and window color of your system</li> <li>Apply any two gadgets on your desktop</li> <li>Open Control Panel. <ol> <li>Check various category</li> </ol> </li> <li>Check and work with various options in it.</li> </ul>
July Ch-3: More on MS Word 2007	<ul> <li>Book Exercises</li> <li>Question Answer</li> <li>Value based questions</li> <li>Assessments</li> <li>quiz</li> </ul>	<ul> <li>Insert clip Art AND Word Art</li> <li>Fill colours and give shadow effects in the shapes</li> <li>Insert pictuire from file, shapes and symbols</li> <li>Insert Header and Footers</li> <li>Apply page border and page color</li> <li>Select, group and ungroup objects</li> </ul>	<ul> <li>To make a ClipArtComic</li> <li>Search on the internet or ask your elders about 'Ways to control Pollution' also find the harmful effects of pollution .  Make a poster on this topic in MS Word using all effects you have learnt.</li> </ul>

Month Content/Theme	Theory	Practice Activity	Project
August Ch-4: Tables in MS Word 2007	<ul> <li>Shortcut Keys</li> <li>Keywords</li> <li>Assessments</li> <li>Value based question</li> <li>quiz</li> </ul>	<ul> <li>define row, column and cell</li> <li>Add/ delete rows and columns</li> <li>Move &amp; resize table and apply style on table</li> <li>Insert a table in MS Word 2007</li> <li>Merge and split cells</li> <li>Apply border and shading to a table</li> </ul>	Do a survey of your classmates on their favourite subject and favourite food and prepare the table in MS word.
October Ch-5: More on MS Powerpoint 2007	<ul> <li>Book Exercises</li> <li>Question Answer</li> <li>Value based question</li> <li>Assessments</li> <li>Quiz</li> </ul>	<ul> <li>Define presentation</li> <li>To identify and name the components of power point window</li> <li>Create presentation using installed templates, Installed Themes</li> <li>To learn ways to navigate from slide to slide</li> <li>Define layout and change the slide layout</li> </ul>	<ul> <li>Make a presentation on 'SUMMER CAMP' using Installed Themes.</li> <li>Create the same presentation using the Installed Template.</li> </ul>

Syllabus for Half Yearly Exam (September)

Ch-1to 5 (Book and Notebook): MCQ, True/False, Fill in the blanks, Matchthecolumns, Fullforms of abbreviations, Cross words, Identify and label the pictures, Complete the Grid, Question Answer Assessment 1- (Pg No5 - 54)

November Ch-6: More About MS PowerPoint 2010	<ul> <li>Book Exercises</li> <li>Question Answer</li> <li>Shortcut Keys</li> <li>Keywords</li> <li>Assessments</li> <li>Computer Quiz (Ch- 4, 5&amp;6)</li> </ul>	<ul> <li>To create a PowerPoint Presentation titled 'Road Signs'</li> <li>To create a presentation on top ten books you like the most and their authors</li> </ul>	To create a PowerPoint Presentation and insert sounds of animals in it
December Ch-7: Learn to use MS Excel 2007	<ul><li>Book Exercises</li><li>Question Answer</li></ul>	<ul> <li>Define spreadsheet, worksheet and electronic spreadsheet</li> <li>List the uses of spreadsheet</li> <li>Identify, locate and recognize different screen elements of excel worksheet</li> <li>Select / deselect cells, format data (text / numbers)</li> <li>Apply data and border to cell</li> </ul>	• Create a worksheet in the pattern of your annual marksheet / gradecard in Excel. Take a printout after applying formatting.

Month Content/Theme	Theory	Practice Activity	Project
January ssCh-7: More on internet	<ul> <li>Shortcut Keys</li> <li>Keywords</li> <li>Assessments</li> <li>Value based question</li> <li>Quiz</li> </ul>	<ul> <li>Define electronic mail (e-mail)</li> <li>Mention the components of an e-mail program</li> <li>Create an e-mail account</li> <li>Netiquette of internet</li> <li>Send e- greetings card</li> <li>Compose and send an e-mail</li> <li>Advantages of an e-mail</li> </ul>	Compose and send an e-mail about our book to our e-mail address ( <u>info@cordova.co.in</u> ). The best sender will receive a prize.
February Ch-8: Problem Solving	<ul> <li>Book Exercises</li> <li>Question Answer</li> <li>Shortcut Keys</li> <li>Keywords</li> <li>Assessments</li> </ul>	<ul> <li>To accept thename of a country. Display the message "I Love my India" if the name is India, otherwise display the message "not mycountry"</li> <li>To compare two numbers(A and B), multiply the bigger one by 8 and print the result</li> <li>To acceptand compare twonumbers. If the first number is greater than the second number find and display their difference, otherwise find and display their sum</li> </ul>	In Computer Lab, drawaflowchart in MS Word showing the steps required to change the background of a slide in MS PowerPoint

# Syllabus for Periodic Test -

(practical)II

Ch-6 and 7 (Book and Notebook): MCQ, True/False, Fill in the blanks, Match the columns, Shortcut keys, Cross words, Question Answer Assessment 2-(Pg No 115.)

# Syllabus Distribution – Moral Education

MONTH	TOPICS
April	L-1 Friendship
May	L-2 Being Alert
July	L-3 KnowingGoodTouch,BadTouch L-4 Determination
August	Taking Responsibility Punctuality and Commitment
September	L-7 Competing with Self
October	L-8 Team Work and Cooperation L-9 Accepting Differences
November	L-10 Managing Anger
December	L -11 Being Responsible Citizens
January	L-12 Saying no to Plastic
February L-13 Yoga and Pranayam; Be Inspired and	

