

# M. L. Khanna DAV Public School

Sector VI, Dwarka, New Delhi 110075

## ACADEMIC PLAN 2017-18

### CLASS- IV

## ENGLISH

### ***Learning Objectives:***

- To read aloud and silently at varying speeds.
- To write a variety of sentence types.
- To listen to a wide range of oral texts and respond appropriately.
- To use grammatical structures meaningfully and appropriately in oral and written production.
- To build an elementary understanding of form, meaning and use of targeted grammatical structures.
- To use appropriate English to communicate in various social settings.

### ***Prescribed Text Books:***

1. My English Reader
2. English Practice Book

### ***Suggested Reading:***

1. The Grammar Tree (Oxford University Press) for class
2. Friday Afternoon Comprehension Book for class 4

### ***Suggested Web links:***

<http://david-4.blogspot.in/>

<http://learnenglishkids.britishcouncil.org/en/>

<https://www.youtube.com/channel/UCT2hIVVJymPZ7Dcq-SkPWww>

## Term I- April- September

Month	Content	Activities/Projects
<b>April</b>	<p><b>My English Reader:</b> Unit 1- Sports</p> <ul style="list-style-type: none"> <li>• Prose : 'A True Friend'</li> </ul> <p><b>Writing Skill:</b></p> <ul style="list-style-type: none"> <li>• Paragraph Writing (With Inputs)</li> </ul> <p><b>Grammar:</b></p> <ul style="list-style-type: none"> <li>• Nouns</li> </ul>	<p><b>Individual:</b> 1. Self introduction (to the class) 2. Unscramble letters to form words</p> <p><b>Group:</b> Crossword Puzzle (homophones)</p>
<b>May</b>	<p><b>English Practice Book:</b></p> <ul style="list-style-type: none"> <li>• Unit 1:Nouns</li> <li>• Unit 2 : Genders</li> </ul> <p><b>My English Reader:</b> Unit 1- Sports</p> <ul style="list-style-type: none"> <li>• Prose: 'Mix up at Birth'</li> </ul> <p><b>Writing Skill:</b></p> <ul style="list-style-type: none"> <li>• Application Writing</li> </ul> <p><b>Grammar:</b></p> <ul style="list-style-type: none"> <li>• Pronouns</li> <li>• Synonyms</li> </ul> <p><b>English Practice Book:</b></p> <ul style="list-style-type: none"> <li>• Unit :3 Pronouns</li> </ul>	<p><b>Individual:</b> 1. Poem Recitation 2. Listening Comprehension-Students will complete the worksheet on the basis of their listening of the audio tape</p>
<b>July</b>	<p><b>My English Reader:</b> Unit 2- Travel</p> <ul style="list-style-type: none"> <li>• Prose: 'Jungle Safari'</li> <li>• Poem: 'Travel Plans'</li> </ul> <p><b>Grammar:</b></p> <ul style="list-style-type: none"> <li>• Describing words</li> </ul> <p><b>English Practice Book:</b></p> <ul style="list-style-type: none"> <li>• Unit 5 : Describing Words</li> </ul>	<p><b>Individual:</b> 1. Describe a picture 2. Word Wangling- Stem Words (vocabulary game)</p>
<b>August</b>	<p><b>My English Reader:</b> Unit-3: Wit and Humour</p> <ul style="list-style-type: none"> <li>• Prose: 'The Rich Lady and the Artist'</li> </ul> <p><b>Writing Skill:</b></p> <ul style="list-style-type: none"> <li>• Picture Composition</li> </ul> <p><b>Grammar:</b></p> <ul style="list-style-type: none"> <li>• Verbs</li> <li>• Subject Verb Agreement</li> </ul>	<p><b>Individual:</b> Tongue twisters <b>Group:</b> Word Wangling-Unscramble words to form new words</p>

	<b>English Practice Book:</b> <ul style="list-style-type: none"> <li>Unit 7 : Verbs</li> </ul>	
<b>September</b>	Revision for Mid Term Examination	

<b>Unit Test I Syllabus</b>	<p><b>Reading :</b> Comprehension passage / poem</p> <p><b>Writing Skills :</b> Paragraph Writing(With Inputs)</p> <p><b>Grammar :</b> Nouns , Genders and Jumbled Words</p> <p><b>My English Reader :</b> Prose : A True Friend and Mix Up At Birth</p>
<b>Mid Term Syllabus</b>	<p><b>Reading :</b> Comprehension passage / poem</p> <p><b>Writing Skills :</b> Picture Composition and Application Writing</p> <p><b>Grammar :</b> Pronouns , Synonyms , Describing Words , Verbs , Subject – Verb Agreement</p> <p><b>My English Reader :</b> Prose – Jungle Safari , The Rich Lady and the Artist , Poem – Travel Plans</p>

<b>Term II- October- March</b>		
<b>Month</b>	<b>Content</b>	<b>Activities/Projects</b>
<b>October</b>	<p><b>My English Reader:</b> Unit 3: Wit and Humour</p> <ul style="list-style-type: none"> <li>Prose: 'The Foolish Men'</li> </ul> <p><b>Writing Skill:</b></p> <ul style="list-style-type: none"> <li>Paragraph Writing</li> </ul> <p><b>Grammar:</b></p> <ul style="list-style-type: none"> <li>Prepositions</li> </ul> <p><b>English Practice Book:</b></p> <ul style="list-style-type: none"> <li>Unit 4 : Prepositions</li> </ul>	<p><b>Individual:</b> Spell Check</p> <p><b>Group:</b> Role Play</p>

<b>November</b>	<p><b>My English Reader:</b> Unit 4: Fantasy</p> <ul style="list-style-type: none"> <li>• Prose: 'In the Land of Lilliput'</li> </ul> <p><b>Writing Skill:</b></p> <ul style="list-style-type: none"> <li>• Informal Letter</li> </ul> <p><b>Grammar:</b></p> <ul style="list-style-type: none"> <li>• Adverbs</li> <li>• Tenses-Simple Present Tense and Present Continuous Tense</li> </ul>	<p><b>Individual:</b> Video comprehension-Children will watch the video and verbally answer the questions based on the video posed to them by the teacher or with the use of a worksheet.</p> <p><b>Group:</b> Sequencing</p>
<b>December</b>	<p><b>My English Reader:</b> Unit 4- Fantasy</p> <ul style="list-style-type: none"> <li>• Prose: 'King Thrushbeard'</li> </ul> <p><b>Writing Skill:</b></p> <ul style="list-style-type: none"> <li>• Picture Composition</li> </ul> <p><b>Grammar:</b></p> <ul style="list-style-type: none"> <li>• Tenses-Simple Past, Past Continuous and Simple Future Tense</li> </ul> <p><b>English Practice Book:</b></p> <ul style="list-style-type: none"> <li>• Unit 9: Tenses</li> </ul>	<p><b>Individual:</b> Listening Comprehension-Students will complete worksheets based on their listening of audio tape</p>
<b>January</b>	<p><b>Writing Skill:</b></p> <ul style="list-style-type: none"> <li>• Informal Letter</li> </ul> <p><b>Grammar:</b></p> <ul style="list-style-type: none"> <li>• Antonyms</li> </ul> <p><b>English Practice Book:</b></p> <ul style="list-style-type: none"> <li>• Unit 10: Subject Predicate</li> </ul>	<p><b>Individual:</b> Crossword Puzzles on antonyms Group: On the spot story writing with the help of clues</p>
<b>February</b>	Revision for Final Examination	

<b>Unit Test II Syllabus</b>	<p><b>Reading :</b> Comprehension passage / poem</p> <p><b>Writing Skills :</b> Paragraph Writing</p> <p><b>Grammar :</b> Prepositions , Adverbs and Jumbled Words</p> <p><b>My English Reader :</b> Prose – The Foolish men and In the land of Lilliput</p>
<b>Final Examination Syllabus</b>	<p><b>Reading :</b> Comprehension passage / poem</p> <p><b>Writing Skills :</b> Picture Composition and Informal Letter</p>

	<b>Grammar</b> : Tenses (Simple and Continuous) , Antonyms and Subject - predicate <b>My English Reader</b> : Prose – King Thrushbeard , In the land of Lilliput and The Foolish Men
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## HINDI

हिंदी भाषा शिक्षण के उद्देश्य –

- सुनने, बोलने, पढ़ने व लिखने की क्षमता के विकास हेतु भाषायी कौशलों का ज्ञान देना।
- अर्थग्रहण पूर्वक शुद्ध व गतिपूर्वक पढ़ना ।
- विभिन्न भाषा शैलियों एवं साहित्यिक विधाओं का ज्ञान देना ।
- भाषा के औपचारिक व अनौपचारिक रूपों का ज्ञान देना ।
- रचना के मौखिक व लिखित रूपों का ज्ञान देना ।
- भाषा व साहित्य के प्रति रूचि उत्पन्न करना ।
- रसानुभूति कराना ।

निर्धारित पाठ्य पुस्तकें : 1. भाषा माधुरी  
2. भाषा अभ्यास

प्रस्तावित पुस्तकें : 1. सोनका पब्लिकेशन  
2. चन्दन पब्लिकेशन, समर पब्लिकेशन

संदर्भित वेब-लिंक्स :

<http://www.uptoschoolworksheets.com/>

<http://www.hindigym.com/>

<http://saralkitab.weebly.com/>

**प्रथम सत्र – अप्रैल –सितंबर**

मास	विषय सामग्री	गतिविधियाँ /परियोजना
अप्रैल	<ul style="list-style-type: none"> <li>• <b>भाषा माधुरी</b> पाठ -1 फैलती चप्पलें पाठ -2 उल्टा – पुल्टा</li> <li>• <b>भाषा अभ्यास</b> पाठ -1 , 2</li> <li>• <b>व्याकरण</b> भाषा और व्याकरण, विलोम शब्द, संज्ञा, लिंग बदलो</li> </ul>	<b>क्रियाकलाप</b> – अपनी दादी माँ के लिए सुंदर बैग तैयार कीजिए।
मई	<ul style="list-style-type: none"> <li>• <b>भाषा माधुरी</b> पाठ -3 अनोखा ढंग</li> <li>• पाठ -4 मित्रता</li> <li>• <b>भाषा अभ्यास</b> पाठ – 3 , 4</li> <li>• <b>व्याकरण</b> गिनती (50 से 70 तक शब्दों में) चित्र देखकर उसका वर्णन कहानी के रूप में शीर्षक सहित, वचन</li> </ul>	<b>क्रियाकलाप</b> – गाँधीजी के जीवन से सम्बन्धित कोई एक सच्ची घटना लिखना। <b>क्रियाकलाप</b> – मित्रता पर सूक्ति लिखते हुए एक सुंदर बुक मार्क बनाइए।
जुलाई	<ul style="list-style-type: none"> <li>• <b>भाषा माधुरी</b> पाठ-5 सेर को सवा सेर (मौखिक) पाठ-6 पहली बारिश पाठ-7 दादी माँ का रेडियो</li> <li>• <b>भाषा अभ्यास</b> पाठ – 5 , 6 , 7</li> <li>• <b>व्याकरण</b> सर्वनाम , पर्यायवाची शब्द</li> </ul>	<b>क्रियाकलाप</b> – मुझे दादी से प्यार है क्योंकि-----शीट पर दादी का चित्र चिपकाकर इस विषय पर दस वाक्य लिखिए।
अगस्त	<ul style="list-style-type: none"> <li>• <b>भाषा माधुरी</b> पाठ - 8 किस्से कहावतों की दुनिया पाठ – 9 नानी की नाव चली (मौखिक)</li> <li>• <b>भाषा अभ्यास</b> पाठ – 8 , 9</li> <li>• <b>व्याकरण</b> क्रिया , विशेषण , अपठित गद्यांश , ऋ की मात्रा वाले शब्द,</li> </ul>	<b>क्रियाकलाप</b> – पाठ -4,6,7,8 के कठिन शब्द श्रुतलेख के लिए दोहरायें।

	र में उ तथा ऊ की मात्रा वाले शब्द , पत्र - प्रारूप	
सितंबर	मध्यावधि परीक्षा हेतु पुनरावृत्ति कार्य	

इकाई परीक्षा -1 पाठ्यक्रम	<ul style="list-style-type: none"> <li>• <b>भाषा माधुरी</b> पाठ -1 फैलती चप्पलें पाठ- 2 उल्टा - पुल्टा पाठ -3 अनोखा ढंग</li> <li>• <b>भाषा अभ्यास</b> पाठ - 1 , 2 , 3</li> </ul>
मध्यावधि परीक्षा-पाठ्यक्रम	<ul style="list-style-type: none"> <li>• <b>भाषा माधुरी</b> पाठ - 4 मित्रता, पाठ - 6 पहली बारिश, पाठ - 7 दादी का रेडियो, पाठ - 8 किस्से कहावतों की दुनिया</li> <li>• <b>भाषा अभ्यास</b> - 4 , 6, 7, 8 (ऊपर दिए गये पाठों से सम्बन्धित पाठ)</li> <li>• <b>व्याकरण</b> - संज्ञा , सर्वनाम , क्रिया , लिंग , वचन , विलोम , विशेषण , पर्यायवाची शब्द , ( ऋ , रु , रू ) की मात्रा वाले शब्द , अपठित गद्यांश , पठित गद्यांश गिनती शब्दों में ( 50 से 70 ) , चित्र देखकर वर्णन तथा पत्र - प्रारूप ।</li> </ul>

द्वितीय सत्र – अक्टूबर- मार्च		
मास	विषय सामग्री	गतिविधियाँ /परियोजना
अक्टूबर	<ul style="list-style-type: none"> <li>• <b>भाषा माधुरी</b> – पाठ -10 बौना और लकड़हारा पाठ - 11 मौसम, पाठ - 13 चतुर चित्रकार</li> <li>• <b>भाषा अभ्यास</b>- पाठ - 10 , 11 , 13</li> <li>• <b>व्याकरण</b> – अशुद्ध को शुद्ध करना</li> </ul>	<p><b>क्रियाकलाप</b> – पाठ - 13 चित्र बनाते हुए कविता को कहानी के रूप में लिखना तथा उसे नया शीर्षक देना।</p> <p><b>क्रियाकलाप</b> – विभिन्न मौसम के चित्र बनाकर उसके बारे में पंक्तियाँ लिखिए</p>
नवम्बर	<ul style="list-style-type: none"> <li>• <b>भाषा माधुरी</b>- पाठ - 14 एक थी स्वाति, पाठ -15 होली के रंग हजार</li> <li>• <b>भाषा अभ्यास</b> – पाठ -14 ,15</li> </ul>	<p><b>क्रियाकलाप</b> – रसोईघर में कौन से मसाले रखे जाते हैं ,किन्ही दस के नाम एक – एक लाभ के साथ नमूने सहित लिखिए ।</p>

	<ul style="list-style-type: none"> <li>• <b>व्याकरण</b> – मुहावरे,</li> </ul>	
दिसम्बर	<ul style="list-style-type: none"> <li>• <b>भाषा माधुरी-</b> पाठ -16 ऐसे भी बच्चे, पाठ – 17 कोयल (कविता ), पाठ - 18 खत पहुंचे</li> <li>सक्को को – (मौखिक)</li> <li>• <b>भाषा - अभ्यास</b> – पाठ – 16, 17, 18</li> <li>• <b>व्याकरण</b> – मेरा प्रिय ल्योहार (अनुच्छेद)</li> </ul>	<b>व्यक्तिगत क्रियाकलाप</b> – मीठी वाणी से सम्बन्धित कोई कविता या दो दोहे याद कीजिए।
जनवरी	<ul style="list-style-type: none"> <li>• <b>व्याकरण</b> – अनेकार्थी शब्द, विराम चिह्न</li> </ul>	पाठ – 11, 13, 14,15 के कठिन शब्द श्रुतलेख के लिए दोहरायें।
फरवरी		वार्षिक परीक्षा हेतु पुनरावृत्ति कार्य
मार्च		वार्षिक परीक्षा

इकाई परीक्षा -2 पाठ्यक्रम	<ul style="list-style-type: none"> <li>• <b>भाषा माधुरी</b> – पाठ- 10 बौना और लकड़हारा पाठ -11 मौसम पाठ – 13 चतुर चित्रकार</li> <li>• <b>भाषा अभ्यास</b> – पाठ-10 , 11 , 13 ,</li> </ul>
वार्षिक परीक्षा - पाठ्यक्रम	<p><b>भाषा माधुरी</b> – पाठ -14 एक थी स्वाति, पाठ – 15 होली के रंग हजार, पाठ – 16 ऐसे भी बच्चे , पाठ -17 कोयल</p> <p><b>भाषा अभ्यास</b> – पाठ-14,15,16,17 ( ऊपर दिए गये पाठों से सम्बन्धित पाठ )</p> <p><b>व्याकरण</b> – संज्ञा ,सर्वनाम , पर्यायवाची , विलोम , अनेक शब्दों के लिए एक शब्द , अशुद्ध शब्दों को शुद्ध करना, मुहावरे, अपठित गद्यांश , पठित गद्यांश , विराम चिह्न, अनेकार्थी शब्द तथा अनुच्छेद।</p>



# MATHEMATICS

## **Learning Objectives:**

- To perform mathematical operations and manipulations with confidence, speed and accuracy.
- To develop spatial concepts and the ability to use them.
- To inculcate the ability to manipulate numbers, symbols and other mathematical objects.
- To think and reason precisely, logically and critically in any given situation.
- To appreciate the precise and aesthetic aspect of mathematics.

**Prescribed Text Books:** Primary Mathematics by DAV Publications

**Suggested Reading:** Scholastic Go Maths by Scholastic Education

Quest of Mathematics by Cambridge (India)

**Suggested Web links:** <https://in.ixl.com/math/class-iv>

[www.mathabc.com](http://www.mathabc.com)

<b>Term I- April- September</b>		
<b>Month</b>	<b>Content</b>	<b>Activities/Projects</b>
<b>April</b>	Unit-1 Numbers up to 9,99,999	<b>Individual</b> -Collect any 10 mobile numbers of family or friends. Arrange the last 6-digits of all the numbers in a tabular form. Write there number names and arrange them in descending order. Also write any 5 disadvantages of excessive use of mobile phones.
<b>May</b>	Unit-2 Addition and Subtraction	<b>Individual-</b> Cross word puzzles on addition and subtraction.
<b>July</b>	Unit-3 Multiplication Unit-4 Division ( Worksheet-1 to Worksheet-4 )	<b>Group-</b> Egg tray activity on the concept of division with a follow up worksheet.

<b>August</b>	Unit 4 Division ( Worksheet-5 and Worksheet-6 ) Unit-11 Perimeter Unit-12 Area	<b>Individual</b> -Finding the area of irregular shapes using a graph sheet.
<b>September</b>	Revision for Mid Term Examination.	Class Quiz, Practice Assignments, Sample Paper.

<b>Unit Test Syllabus</b>	Unit-1 Numbers up to 9,99,999 Unit-2 Addition and Subtraction
<b>Mid Term Examination Syllabus</b>	Unit-3 Multiplication Unit-4 Division Unit-11 Perimeter Unit-12 Area

<b>Term II- October- March</b>		
<b>Month</b>	<b>Content</b>	<b>Activities/Projects</b>
<b>October</b>	Unit-5 Length Unit-6 Weight Unit-7 Capacity	<b>Group</b> - Find length of any 5 objects present around you using a measuring tape and arrange the data in a tabular form.
<b>November</b>	Unit-9 Fractions Unit-13 Volumes	<b>Individual</b> -Paper folding activity for equivalence of fractions.
<b>December</b>	Unit-8 Time and Calendar Unit-14 Fun with patterns	<b>Group</b> -Lets prepare a mathematical calendar for 2018. Each group will be allotted a month from January 2018 to December 2018. They will be asked to prepare a mathematical calendar in which each date will be a solution to a mathematical question.

<b>January</b>	Unit-10 Angles Revision for Final Examination.	<b>Individual</b> -Use matchsticks to make different shapes on a drawing sheet and then note down the number of acute, obtuse and right angles.
<b>February</b>	Revision for Final Examination.	Class Quiz, Practice Assignments, Sample Paper.
<b>March</b>	Final Examination.	

Unit Test 2 Syllabus	Unit-5 Length Unit-6 Weight Unit-7 Capacity
Final Examination Syllabus	Unit-8 Time and Calendar Unit-9 Fractions Unit-10 Angles Unit-13 Volumes Unit-14 Fun with patterns

## **SCIENCE**

### ***Learning Objectives:***

- To nurture the natural curiosity, aesthetic sense and creativity in science and technology
- To promote and foster scientific temperament.
- To provide knowledge of facts, principles and concepts of self and surroundings.
- To practice healthy habits and develop social skills and values.
- To develop ability of creative expression.
- To imbibe the values of honesty, integrity, cooperation, concern for life and preservation of environment.

***Prescribed Text Books:*** My Living World (DAV Publication)

***Suggested Reading:*** New Science in Everyday Life – Vaishali Gupta and Anuradha Gupta

All About Science (Book 4) – Supriya Rajmohan

The Amazing Facts: Living world

Suggested Web links: [www.makemegenius.com](http://www.makemegenius.com)

[www.ikenstore.com](http://www.ikenstore.com)

[www.enchantedlearning.com](http://www.enchantedlearning.com)

[www.meritnation.com](http://www.meritnation.com)

<b>Term I- April- September</b>		
<b>Month</b>	<b>Content</b>	<b>Activities/Projects</b>
<b>April</b>	Lesson-1: My body Lesson-2: Plants (Introduction, Types of Roots)	1.Construction of Food Path 2.Make a model of Human Jaw
<b>May</b>	Lesson-2: Plants (Root Modifications)	1.Make a collage using pictures of edible roots. 2.Multi Disciplinary project
<b>July</b>	Lesson-3: Flower and Fruits Lesson-4: Plants Around Us(Terrestrial Plants)	Make a paper flower using Origami and write a few lines on 'Importance of Flowers'
<b>August</b>	Lesson-4: Plants Around Us (Aquatic Plants) Lesson-5: Birds-Beaks and Claws.	Guess The Tool- Compare beaks of birds with tools used in daily life.
<b>September</b>	Revision for Mid Term exam	
<b>Unit Test Syllabus</b>		Lesson-1: My body Lesson-2: Plants

<b>Mid Term Syllabus</b>	Lesson-3 :Flower and Fruits Lesson-4 :Plants Around Us Lesson-5 :Birds-Beaks and Claws.
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<b>Term II- October- March</b>		
<b>Month</b>	<b>Content</b>	<b>Activities/Projects</b>
<b>October</b>	Lesson- 6 : Insects Lesson -7 :Food (Nutrients in food)	Role play on various useful and harmful insects.
<b>November</b>	Lesson -7 : Food(Balanced Diet) Lesson - 8 : Water Scarcity and Conservation of Water (Factors causing shortage of water)	1.Construction of Food Pyramid  2. Collect information on Water usage / Wastage in your neighbourhood using a questionnaire.
<b>December</b>	Lesson – 8: Water Scarcity and Conservation of Water (Need for conservation and ways to conserve water) Lesson 9 Safe handling and Storage of Water	Make a collage using pictures of containers used for storing water in villages and cities.
<b>January</b>	Lesson-10: Water Pollution	Poster Making- Causes of water pollution and its Effects.
<b>February</b>	Revision for Final Examination	
<b>March</b>	Final Examination	

Unit Test Syllabus	Lesson – 6: Insects Lesson - 7 :Food
Final Examination Syllabus	Lesson - 8 :Water Scarcity and Conservation of Water Lesson – 9: Safe handling and Storage of Water Lesson-10: Water Pollution

## SOCIAL SCIENCE

### **Learning Objectives:**

- To gain knowledge about how groups make and implement rules and laws.
- To make them aware of their roles and responsibilities particularly in relation to social and civic affairs.
- To integrate life skills in the everyday lives of the students.
- To inculcate moral values and to groom the learners as responsible human beings.

**Prescribed Text Books:** We and Our World (Social Studies) by DAV Publications

**Suggested Reading:** Environmental Studies (NCERT)

**Suggested Web links:** [www.wested.org/tie/dlm/blooms.html](http://www.wested.org/tie/dlm/blooms.html)

[www.bena.com/ewinters/blooms.html](http://www.bena.com/ewinters/blooms.html)

<b>Term I- April- September</b>		
<b>Month</b>	<b>Content</b>	<b>Activities/Projects</b>
<b>April</b>	Chapter 1: Family Relationships Chapter 2: Sensitivity Towards Others	Prepare a family album titled 'My Magical Family'.
<b>May</b>	Chapter 3: Celebrating Our Diversity	Speak a few lines on 'My Favourite Festival'.

<b>July</b>	Chapter 4: An Ideal Home Chapter 5: Bricks and Bridges	Poster making – ‘My Dream House’.
<b>August</b>	Chapter 6: Waste Management Chapter 7: The Works We Do	Best out of waste-Prepare some useful things/objects from waste products like disposable cups or plates, ice cream sticks etc.
<b>September</b>	Revision for Mid Term	

Unit Test Syllabus	Chapter 1: Family Relationships Chapter 2: Sensitivity Towards Others Chapter 3: Celebrating Our Diversity
Mid Term Syllabus	Chapter 4. An Ideal Home Chapter 5. Bricks And Bridges Chapter 6. Waste Management Chapter 7. The Works We Do Map Work (States of India)

<b>Term II- October- March</b>		
<b>Month</b>	<b>Content</b>	<b>Activities/Projects</b>
<b>October</b>	Chapter 8: Leisure Time Chapter 9: Directions	Prepare a collage on famous sport personalities of different sports (cricket, football, hockey etc.)
<b>November</b>	Chapter 10: Travel And Tours Chapter 11: Let Us Travel	Prepare a travel brochure of your city by pasting or drawing the pictures of important tourist places.  Make a poster on air pollution caused by increasing number of transport and its effects on human health.
<b>December</b>	Chapter 12: Let Us Communicate Chapter 13: India Our Motherland	Prepare a scrap file on any state of India including its culture, climate, food and dress.

<b>January</b>	Revision for Final Exam	
<b>February/March</b>	Final Exam	

Unit Test Syllabus	Chapter 8 :Leisure Time Chapter 9:Directions
Final Exam Syllabus	Chapter10 :Travel and Tours Chapter11:Let Us Travel Chapter12.:Let Us Communicate Chapter13 :India Our Motherland Map Work(States of India)

### **GENERAL KNOWLEDGE**

Prescribed Text Books: DAV Publication

<b>Term I- April- September</b>	
<b>Month</b>	<b>Content</b>
<b>April</b>	Language and Literature Current affairs
<b>May</b>	Environment Around Current affairs
<b>July</b>	World Around Current affairs
<b>August</b>	Video clippings, worksheets, language games, and activities based on the units (including 'Fact Files') and newspaper articles.
<b>September</b>	Revision for Mid Term



Mid Term	Language and Literature: Page no. 1-4, 6-8, 13-20 Environment Around: Page no. 14-22, 24-26 World Around: Page no. 27-35, 37-38 Current affairs
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<b>Term II- October- February</b>	
<b>October</b>	Art and Culture Current affairs
<b>November</b>	Math Magic Current affairs
<b>December</b>	Sports and Games Current affairs
<b>January</b>	Famous person of the week Mathematical Tricks Know the space
<b>February</b>	Revision for Final Exam
<b>March</b>	Final Exam

Final Term	Art and Culture: Page no. 39-43, 45-46 Math Magic: Page no, 47-51, 56-57 Sports and Games: Page no. 58-52, 64 Current affairs
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## COMPUTER

### Learning Objectives:

- to apply computer systems to solve real-world problems.
- to develop skills and knowledge in the potential uses of ICT to support learning.
- to foster the child's confidence in his use of ICT, through enjoyable learning experiences.

**Prescribed Text Books:** Hands-On by DAV Publication

**Suggested Reading:** e-World by Anita Goel & Sanchayan K.Roy

Keyboard by Sangeeta Panchal and Alka Sabharwal

**Suggested Web links:** [www.khanacademy.org](http://www.khanacademy.org)

<http://www.darienlibrary.org>

Term I- April- September		
Month	Content	Activities/Projects
April	Chapter 1: Computer- A Machine	<b>Individual-</b> 1. Collage of various Input and Output devices of a computer. 2. Find out the storage capacity of your computer. <b>Group-</b> 1. Categorize the devices into Input, Output and Storage devices.
May	Chapter 2: More on Tux Paint	<b>Individual-</b> Draw the National flag by using Line tool.

		<b>Group-</b> Draw Night Sky and Hut in a garden
<b>July</b>	Chapter 3: Exploring Tux Paint	<b>Individual-</b> Create a story using Tux Paint on any one topic given below : 1. The Thirsty Crow 2. Slow and Steady wins the Race.
<b>August</b>	Chapter 4: Logo-1	<b>Individual-</b> Try following commands in the computer lab: <b>BK 100</b> <b>RT 90</b> <b>FD 50</b> Identify the shape and alphabet you get on the screen by using the above commands.
<b>September</b>	Revision for Mid Term	
<b>Unit Test Syllabus</b>		No Assessment
<b>Mid Term Syllabus</b>		Chapter 1: Computer- A Machine Chapter 2: More on Tux Paint Chapter 3: Exploring Tux Paint Chapter 4: Logo-1

<b>Term II- October- March</b>		
<b>Month</b>	<b>Content</b>	<b>Activities/Projects</b>
<b>October</b>	Chapter 5: Logo-II	<b>Individual-</b> 1.Draw the following shape using PU and PD command. <b>L O G O</b> 2. Try the following commands. (i) Repeat command to draw a SQUARE.

		(ii) Repeat command to draw a CIRCLE.
<b>November</b>	Chapter 6: Writer-Getting Started	<b>Individual-1.</b> Identify toolbar and solve the crossword. 2. Write a Paragraph on 'Myself' using Writer.
<b>December</b>	Chapter 7: Editing in Writer Chapter 8: Internet as a pool of Information	<b>Individual-1.</b> Use Open Office –Writer to draw a poster on 'Save Earth'. 2. Using <a href="http://www.google.com">www.google.com</a> search the following information: (i) The distance between Delhi and Chicago. (ii) Name of any two search engines.
<b>January</b>	Revision for Final Examination	
<b>February</b>	Revision for Final Examination	
<b>March</b>	Final Examination	

<b>Unit Test Syllabus</b>	No Assessment
<b>Final Examination Syllabus</b>	Chapter 5: Logo-II Chapter 6: Writer-Getting Started Chapter 7: Editing in Writer Chapter 8: Internet as a pool of information

## नैतिक शिक्षा

Prescribed Text Book: (D.AV. Publication)

प्रथम सत्र – अप्रैल –सितंबर	
अप्रैल	पाठ १ -- प्रार्थना (मौखिक) पाठ २ -- आर्य समाज पाठ ३ -- आर्य समाज के नियम
मई	पाठ ४-- गायत्री मंत्र और उसका अर्थ पाठ ५- ईश्वर कहाँ है ?
जुलाई	पाठ ६--- समर्पण ( ईश्वर तुम्ही दया करो ) पाठ ७ --- सृष्टिकर्ता
अगस्त	पाठ ८---- शिव कौन है ? मृत्यु क्या है ? पाठ ९----- दयानंद प्रशस्ति
सितम्बर	पाठ १० ---- बाल प्रतिज्ञा
	<ul style="list-style-type: none"><li>• आर्य समाज का तीसरा और चौथा नियम याद करें ।</li><li>• प्रार्थना कंठस्थ करें (सुखी बसे संसार )</li><li>• दयानंद प्रशस्ति या बाल प्रतिज्ञा कविता कंठस्थ करें ।</li><li>• भजन और कविताओं का मौखिक अभ्यास कराया जायेगा ।</li></ul>

मध्यावधि परीक्षा पाठ्यक्रम	पाठ १, २, ३, ४ , ५, ६, ७, ८, ९ , १०
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द्वितीय सत्र – अक्टूबर- मार्च	
अक्टूबर	पाठ ११-- सत्य पाठ १२--- सहनशील दादू
नवम्बर	पाठ १३-- महाराजा रणजीत सिंह की उदारता पाठ १४-- प्रार्थना ( हम बालकों की ओर ) पाठ १५-- महावीर स्वामी
दिसम्बर	पाठ १६-- महात्मा बुद्ध पाठ १७--- महात्मा गाँधी

जनवरी	पाठ १८--- महारानी लक्ष्मीबाई पाठ १९--- पुष्प की अभिलाषा ( कविता ) पाठ २०--- शिष्टाचार
फ़रवरी	पाठ २१--- वशीकरण मंत्र
<ul style="list-style-type: none"> <li>• आर्य समाज का पाचवां और छठा नियम याद करो ।</li> <li>• प्रार्थना ,पुष्प की अभिलाषा ,वशीकरण मंत्र ----कोई भी दो कवितायें कंठस्थ करें ।</li> <li>• भजन और कवितायें (कंठस्थ ) कराई जाएँगी ।</li> </ul>	

वार्षिक परीक्षा पाठ्यक्रम – ११,१२,१३,१४,१५,१६,१७,१८,१९,२०,२१

## ART & CRAFT

**Prescribed Text Book:** Step by step (D.AV. Publications)

Term I- April- September	
Month	Content
<b>April</b>	SBS Pages—2,3,4,5,6,7 (Pencil shading ) Spray painting Introduction to colours
<b>May</b>	SBS Pages---8,9,10,11,12 Fruit basket Garden Composition Activity— craft for holidays homework
<b>July</b>	SBS Pages---13,14,15,16, Bird composition Animal composition Activity--- Assessment of craft for holidays homework
<b>August</b>	SBS Pages---28,29,32,33

	Landscape Seascape Activity--- Composition and craft for Independence Day
<b>September</b>	SBS Pages---17,18,19,30,31 Dussehra Composition Activity--- Teacher's Day Greeting card & Ravana Mask

<b>Mid Term Syllabus</b>	<ol style="list-style-type: none"> <li>1. Garden Scene</li> <li>2. Bird or Animal Composition</li> <li>3. Landscape</li> <li>4. Seascape</li> </ol>
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<b>Term II- October- February</b>	
<b>October</b>	SBS Pages—20,21,22 Village scene Diwali composition
<b>November</b>	SBS Pages—24,25,34 Balloon seller Ice cream vendor Activity---Basket Making
<b>December</b>	SBS Pages---26,27 Perspective Christmas Festival Activity- Santa claus( holidays homework)
<b>January</b>	SBS Pages---35,36,37 Rangoli Cartoon composition

<b>February</b>	Completion and Practice work for final examination
<b>March</b>	Final Examination

<b>Final Examination Syllabus</b>	<ul style="list-style-type: none"> <li>1-Village scene</li> <li>2-Vegetable seller or Balloon seller</li> <li>3-Icecream vendor</li> <li>4- cartoon composition</li> </ul>
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