

# CURRICULUM: GRADE I ACADEMIC SESSION 2023-24

BOOK: ENRICHING ENGLISH READER (COLLINS)			
MONTH	TOPIC(S)	LEARNING OUTCOMES	
	TERM	<u>I</u>	
APRIL	<ul> <li>CVC words</li> <li>Recap of words with vowels - a, e, i, o, u</li> <li>Read and Draw</li> <li>Rhyming Words</li> </ul> Recap of sight words	<ul> <li>Learners will be able to:</li> <li>Acquire running handwriting</li> <li>Recall and identify CVC words with all five vowels.</li> <li>Recollect and read sight words.</li> <li>Read, comprehend and illustrate simple sentences.</li> <li>Comprehend the concept of rhyming words.</li> </ul>	
MAY	Punctuation Use of This / That Vocabulary Building  bl, cl, fl, gl & pl  br, cr, dr, gr, tr & pr  ch, sh, th Introduction to Joined Handwriting  Pattern writing  Letter writing	<ul> <li>Recognize and apply the SELFI rule (basic rules for punctuation)</li> <li>Demonstrate the correct usage of this/ that in sentences.</li> <li>Read, write and understand blending sounds.</li> <li>Acquire the skills needed to present joined handwriting.</li> </ul>	
JULY	Ch 1: A Cycle Race Grammar:  Punctuation Comprehension Naming Words  Poem: Swing, Swing, Swing Grammar: Rhyming Words Opposites	<ul> <li>Acquire vocabulary related to things, we see and do in a park.</li> <li>Read and comprehend the chapter and poem.</li> <li>Understand the concept of Naming words and identify the words in a sentence.</li> <li>Recall the concept of rhyming words and identify them in the poem.</li> <li>Read and list common opposite words.</li> </ul>	
AUGUST	Ch: 3. Raha's Birthday Grammar:  • Common Names and Special Names	<ul> <li>Read and comprehend the chapter and the poem.</li> <li>Learn vocabulary related to celebrating good time with friends and family.</li> </ul>	

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	<ul> <li>One and Many</li> <li>Use of This &amp; These</li> <li>Poem: Springtime</li> <li>Grammar:</li> <li>Rhyming Words</li> <li>Picture Comprehension</li> </ul>	<ul> <li>Appreciate the difference between common and special naming words.</li> <li>Learn the concept of One and Many.</li> <li>Comprehend the usage of this and these.</li> <li>Identify rhyming words in the poem.</li> <li>Observe and analyse the given picture and frame simple sentences.</li> </ul>
SEPTEMBER	Ch 5: Catching Fish Grammar:  Doing Words (Verbs)  ABC Order  Poem: Snowball Grammar:  Opposites  Long and short sound  'oo'	<ul> <li>Acquire vocabulary related to spending fun time and enjoying hobbies.</li> <li>Read and comprehend the chapter and the poem.</li> <li>Identify Doing/Action words (verbs) in sentences.</li> <li>Understand ABC order for the given list of words.</li> <li>Recognize the long and short sounds of 'oo' and create a word bank of the words with both sounds.</li> </ul>
	TERM	I
OCTOBER	Ch 7: Rick goes to the market Grammar:  Describing Words Punctuation Long and Short sound of 'a' Poem: A Fairy went a-Marketing Grammar: Rhyming words	<ul> <li>Learners will be able to:</li> <li>Read and comprehend the chapter and the poem</li> <li>Enhance their language skills with the usage of describing words.</li> <li>Use correct punctuation while writing sentences.</li> <li>Recall the concept of rhyming words.</li> </ul>
NOVEMBER	Ch 9: Let us be a friend again Grammar:  Story mapping Positional Words (Prepositions)  Ch 10: A road trip Grammar: Pronouns	<ul> <li>Develop vocabulary related to family and relations.</li> <li>Read and comprehend the chapters.</li> <li>Learn new vocabulary words.</li> <li>List the elements of a story through story mapping</li> <li>Know positional words and their usage.</li> <li>Replace nouns with Pronouns</li> </ul>
DECEMBER	Ch 11: The Lion and the Hare Grammar:  • Animal Sounds	<ul> <li>Read and comprehend old age moral stories in comic strip form</li> <li>Identify animals and their respective sounds</li> </ul>

	Ch: The Little Red hen Grammar: Long and Short sounds of 'e'	<ul> <li>Read and write words with long and short sounds of 'e'.</li> </ul>
JANUARY	Ch 13: Nida's Adventure Grammar:  Doing Words (Verbs)  Long and short sounds of 'i'  Poem: Picnic at the beach  Creative Writing	<ul> <li>Read and comprehend the chapter and poem</li> <li>Enhance vocabulary related to holidays and new places</li> <li>Recall the concept of Doing/Action words (verb) and use them appropriately in sentences.</li> <li>Read and write words with long and short 'i'.</li> <li>Express thoughts /ideas on given topic in well-framed sentences</li> </ul>
FEBRUARY	Ch 15: The Fox and the Bear  • ABC Order  Poem: Creepy crawly Grammar:  • Article - 'a' and 'an'	<ul> <li>Read and comprehend the chapter and poen</li> <li>Gain vocabulary related to animals and their movements</li> <li>Recall ABC order and arrange the given words in correct sequence.</li> <li>Understand the concept of articles a and an and their usage.</li> </ul>
MARCH	Unseen Passage Picture composition Creative Writing	<ul> <li>Comprehend the given passage and answer the questions.</li> <li>Observe the given picture and frame sentences</li> <li>Share thoughts in coherent sentences on the given topic</li> </ul>

	BOOK: MATHS XPRESS (MACMILLAN EDUCATION)			
MONTH	TOPIC(S)	LEARNING OUTCOMES		
TERM I				
APRIL	<ul> <li>Numbers up to 20</li> <li>Before, between and after</li> <li>Number Names</li> <li>Expanded and Short Form</li> <li>Comparing numbers - greater than, lesser than and is equal to</li> <li>Increasing and Decreasing Order</li> </ul>	<ul> <li>Learners will be able to:</li> <li>Compare numbers using the correct symbols.</li> <li>Read and write the numbers in expanded and short form.</li> <li>Group numbers into Tens and Ones</li> <li>Arrange numbers sequentially in increasing and decreasing order</li> <li>Recognize, read and write number names (1-20).</li> </ul>		
MAY	Ordinals  1-10 Addition up to 20 Horizontal addition Vertical addition Addition Facts Order in addition Number Story	<ul> <li>Match ordinal numbers with their written representation and arrange objects in their ordinal sequence.</li> <li>Solve single digit addition.</li> <li>Associate key words for addition word problems.</li> <li>Know number bonds to strengthen mental math abilities</li> </ul>		
JULY	Number Names -21 to 30 Subtraction up to 20  Backward counting 20-0 Horizontal Subtraction Vertical Subtraction Subtraction facts Number Story Shapes 2D and 3D Rolling and Sliding	<ul> <li>Count backward from 20-0</li> <li>Subtract one-digit numbers.</li> <li>Apply subtraction facts for faster calculations.</li> <li>Illustrate, comprehend and solve the given subtraction word problem</li> <li>Associate key words for subtraction word problems.</li> <li>Recognize, read and write number names (21-30).</li> <li>Identify, sort and classify 2D and 3D shapes.</li> </ul>		
AUGUST	<ul> <li>Numbers up to 50</li> <li>Before, between and after</li> <li>Comparing numbers – greater than, lesser than and is equal to</li> <li>Increasing and Decreasing Order</li> <li>Expanded and Short form</li> <li>Number Names – 31 to 40</li> </ul>	<ul> <li>Compare numbers using the correct symbols.</li> <li>Understand the place value of a given number</li> <li>Arrange numbers sequentially</li> <li>Recognize read and write number names (31-40).</li> <li>Read and write the numbers in expanded and short form.</li> <li>Compare different objects based on weight,</li> </ul>		
	Measurement (Non standardized)	<ul> <li>Compare different objects based on weight, height and capacity.</li> </ul>		

	<ul> <li>Measuring Length</li> <li>Measuring Weight</li> <li>Measuring Capacity</li> <li>Usage of Scale</li> </ul>	Measure length, weight and capacity using non-standardised units
SEPTEMBER	<ul> <li>Numbers up to 99</li> <li>Expanded and Short form</li> <li>Before, between and after</li> <li>Comparing numbers - greater than, lesser than and is equal to</li> <li>Increasing and Decreasing Order</li> <li>Number Names - 41 to 50</li> <li>Addition up to 99</li> <li>Addition of 2-digit Numbers</li> <li>Addition without Regrouping</li> </ul>	<ul> <li>Compare numbers using the correct symbols.</li> <li>Group numbers into tens and ones.</li> <li>Read and write the numbers in expanded and short form.</li> <li>Arrange numbers sequentially in increasing and decreasing order.</li> <li>Recognize, read write number names (41 - 50).</li> <li>Solve number problems by adding two-digit numbers.</li> </ul>
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OCTOBER	<ul> <li>Addition up to 99</li> <li>Addition of 2-digit Numbers</li> <li>Addition with Regrouping</li> <li>Number Story</li> <li>Number Names - 51 to 60</li> <li>Subtraction up to 99</li> <li>Subtracting of 2-digit Numbers without Regrouping</li> </ul>	<ul> <li>Learners will be able to:</li> <li>Add two-digit numbers by regrouping in tens and ones.</li> <li>Associate key words for addition word problems.</li> <li>To recognize and read the number names (51 - 60).</li> <li>To subtract one-digit and two-digit numbers without regrouping.</li> </ul>
NOVEMBER	Subtraction up to 99  Subtracting of 2-digit Numbers  Subtraction with Regrouping  Number Story  Number Names - 61 to 70	<ul> <li>Subtract two-digit numbers by regrouping in tens and ones.</li> <li>Comprehend and illustrate number stories.</li> <li>Recognize, read and write number names (61 - 70).</li> </ul>
DECEMBER	<ul> <li>Time, Calendar and Money</li> <li>Notes and Coins - denominations</li> <li>Buying with money</li> <li>Reading Calendar</li> </ul> Number Names - 71 to 80	<ul> <li>Name the months in a year and days in a week in the correct order</li> <li>Read the calendar</li> <li>Differentiate between minute hand and the hour hand.</li> <li>Identify and write half past and o' clock time.</li> <li>Identify and understand the different denominations.</li> <li>Count and make different combinations of money using notes and coins.</li> <li>Recognize, read and write number names (71 - 80).</li> </ul>
JANUARY	<ul><li>Data Handling</li><li>Sorting the given information</li></ul>	<ul> <li>Sort the given information and classify in the data.</li> </ul>

	Number Names -81 to 90  Patterns  Number and shapes	<ul> <li>Identify and describe the given shape patterns.</li> <li>Find missing shapes to complete the given pattern.</li> <li>Comprehend pattern in number.</li> <li>Recognize, read and write number names (8 - 90).</li> </ul>
FEBRUARY	Introduction to Multiplication  Repeated Addition Skip counting by 2, 5 and 10  Number Names - 91 to 100	<ul> <li>Memorize and write the number names (1-100).</li> <li>Create number patterns with the skip count of 2, 5 and 10</li> <li>Observe the pattern of repeated addition of 2, 5 and 10</li> <li>Learn tables of 2, 5 and 10.</li> </ul>
MARCH	Recap	

	BOOK: EMPOWER	RING SCIENCE	EVS
MONTH	TOPIC(S)	LEARNING OUTCOM	1ES
	TERM	I	· · · · · ·
APRIL	<ul> <li>To introduce oneself and share likes and dislikes.</li> <li>1.1 My School</li> <li>To be aware of the Name of the school, its motto and emblem</li> <li>To know about important people in school and their names</li> <li>To relate with the school's vision, important people and building structure.</li> </ul>	<ul> <li>Express and share likes and di</li> <li>Know the Name of the school emblem</li> <li>Introduce the important peop</li> <li>Relate with the school's vision people and building structure.</li> </ul>	, its motto a le in school , important
MAY	<ul> <li>Lesson 2- My Body         <ul> <li>To label different body parts and new vocabulary associated to them.</li> <li>To learn the functions of five senses of our body.</li> <li>To know about Safe and Unsafe touch</li> </ul> </li> <li>Lesson 3- Health is wealth         <ul> <li>To apprise about the importance and need for Personal Hygiene</li> <li>To apply learned strategies for maintaining personal hygiene.</li> </ul> </li> </ul>	<ul> <li>Label different body parts and vocabulary associated to them</li> <li>Appreciate the functions of five body.</li> <li>Acquire knowledge about Safe touch</li> <li>Apprise about the importance Personal Hygiene</li> <li>Apply learned strategies for me personal hygiene.</li> </ul>	e senses of and Unsafe and need f
JULY	<ul> <li>Lesson 4- Family</li> <li>To understand the importance of family</li> <li>Differentiate between nuclear and joint families.</li> <li>Lesson 5- Foody Judy</li> <li>To understand the importance of food</li> <li>To discuss how and why healthy food is vital.</li> <li>To sort food items according to the food groups.</li> <li>To differentiate and categorize Healthy and Unhealthy food</li> </ul>	<ul> <li>Understand the importance or</li> <li>Differentiate between nuclear families.</li> <li>comprehend the importance or</li> <li>Discuss how and why healthy</li> <li>Sort food items according to the differentiate and categorise Hounhealthy food</li> </ul>	and joint of food food is vital he food gro
AUGUST		Know about fabrics to be worn	n in differe

- To know about fabrics to be worn in different seasons
- To research about the source of different fabrics.

### Lesson 7- My home

- To understand the importance of a house.
- To list types of houses
- To know the parts/ rooms of a house and their usage

- Research about the source of different fabrics.
- Understand the importance of a house.
- List types of houses
- Know the parts/ rooms of a house and their usage

#### **SEPTEMBER**

#### Lesson 8- Let us be safe

- To learn and apply Safety rules on the road, at school and home
- Understand the importance of being safe.

## Lesson 9- My neighborhood

- To know about places, we visit often
- To learn about important community services around one's surroundings
- To develop general knowledge about our country- India
- To appreciate and celebrate the diversity of our country through research work on the states of India

- Learn and apply Safety rules on the road, at school and home
- Understand the importance of being safe.
- Know about places, we visit often
- Learn about important community services around one's surroundings
- Develop general knowledge about our country- India
- Appreciate and celebrate the diversity of our country through research work on the states of India

#### TERM II

#### **OCTOBER**

#### **Lesson 10-Our Helpers**

- To understand role of different helpers in community living
- To express gratitude towards the community helpers for their services.
- To know the work places of different community helpers.

#### Lesson 11- Time for fun

- To apprise learners about the benefits of utilizing their time constructively.
- To explore ways to enjoy with family and friends.

#### Learners will be able to:

- Understand role of different helpers in community living
- Express gratitude towards the community helpers for their services.
- Know the work places of different community helpers.
- Appreciate the benefits of utilizing their time constructively.
- Explore ways to enjoy with family and friends.
- Differentiate between regional, national and religious festivals.

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	<ul> <li>To differentiate between regional, national and religious festivals.</li> </ul>	
NOVEMBER	<ul> <li>Lesson 12- Travelling time</li> <li>To Identify the various Means of transport</li> <li>To select the correct mode of transport according to the travel plan.</li> <li>To understand the need to save fuel and spread awareness to save fuel.</li> <li>Lesson 13- Weather and season</li> <li>To learn about types of weather and seasons</li> <li>To differentiate between the meaning of season and weather.</li> <li>To learn about types of weather and Seasons</li> </ul>	<ul> <li>Identify the various Means of transport</li> <li>Select the correct mode of transport according to the travel plan</li> <li>Understand the need to save fuel and spread awareness to save fuel.</li> <li>Acquire knowledge about types of weather and seasons</li> <li>Differentiate between the meaning of season and weather.</li> </ul>
DECEMBER	<ul> <li>Things around us - Living and Non-living</li> <li>To differentiate between living and non-living things</li> <li>To identify living and non-living things based on their characteristics.</li> <li>Lesson 14- Plants- Our friends</li> <li>To understand the importance of plants</li> <li>To know the requirement of a plant to grow</li> <li>To label different parts of a plant</li> <li>To research about different edible parts of plant</li> <li>To know the types of plants.</li> </ul>	<ul> <li>differentiate between living and non-living things</li> <li>identify living and non-living things based on their characteristics.</li> <li>Understand the importance of plants</li> <li>Know the requirement of a plant to grow</li> <li>Label different parts of a plant</li> <li>Research about different edible parts of plant</li> <li>Know the types of plants.</li> </ul>
JANUARY	<ul> <li>Lesson 15- Our animal world</li> <li>To learn about different types of animals</li> </ul>	<ul> <li>Learn about different types of animals</li> <li>Sort and categorise animals based on their food habits and habitat.</li> <li>Research about the things we get from animals</li> </ul>

	<ul> <li>To sort and categorise animals based on their food habits and habitat.</li> <li>To research about the things, we get from animals</li> <li>Distinguish between endangered &amp; extinct, and hibernators &amp; migratory animals</li> </ul>	Distinguish between endangered & extinct, hibernators & migratory animals.
FEBRUARY	<ul> <li>Lesson 16- Our wonderful world</li> <li>To appreciate beauty of nature</li> <li>To explore and conduct research for finding answers of the wonders of the nature</li> <li>To identify the four directions</li> <li>To label seven continents.</li> <li>To apprise learners about the phases of the Moon.</li> </ul>	<ul> <li>Appreciate the beauty of nature.</li> <li>Explore and conduct research for finding answers of the wonders of the nature.</li> <li>Identify the four directions.</li> <li>Label seven continents.</li> <li>Acquire knowledge about the phases of the Moon.</li> </ul>

	किताब: सुनह	धी शप	हिंदी
महीना	विषय	परिणाम	
VIQI-II	TERM	·	
अप्रैल	व्यंजन • क – ह स्वर अ – अः	<ul> <li>क से ह व्यंजनों की पुनरावृति होगी।</li> <li>अ से अः स्वरों से परिचित होंगे और लिखना और पढ़ना सीखेंगे।</li> </ul>	
मई	संयुक्त अक्षर	<ul> <li>सयुंक्त अक्षर की पहचान होगी।</li> <li>दो – चार वर्णों वाले शब्द पढ़ेंगे औ</li> <li>आ की मात्रा का ज्ञान हो जायेगा।</li> <li>आ की मात्रा पढ़ना और बोलना र्स</li> <li>आ की मात्रा का प्रयोग लिखने व ब सकेंगे।</li> <li>आ की मात्रा के शब्दों को वाक्य मे</li> </ul>	ोखेंगे। बोलने में कर
जुलाई	आ की मात्रा का परिचय  • राजा (कविता) इ की मात्रा का परिचय  कलाकार का दिन (कविता)	<ul> <li>आ की मात्रा की पुनरावृति होगी।</li> <li>इ की मात्रा से परिचित होंगे।</li> <li>इ की मात्रा पढ़ना और बोलना सी</li> <li>इ की मात्रा का प्रयोग लिखने व बो सकेंगे।</li> <li>अ-इ की मात्रा के शब्दों को वाक्य</li> </ul>	लने में कर
अगस्त	इ की मात्रा का परिचय	<ul> <li>इ की मात्रा की पुनरावृति होगी।</li> <li>ई की मात्रा से परिचित होंगे।</li> <li>ई की मात्रा पढ़ना और बोलना सी</li> <li>ई की मात्रा का प्रयोग लिखने व बो सकेंगे।</li> <li>अ-ई की मात्रा के शब्दों को वाक्य</li> </ul>	लने में कर
सितम्बर	उ की मात्रा का परिचय      बुलबुल और बगुला (कविता)     चुटकी चुहिया     उ की मात्रा का परिचय      भूखा कालू (कविता)      सीधी-साधी रूपा (कविता)	<ul> <li>उकी मात्रा से परिचित होंगे।</li> <li>उकी मात्रा पढ़ना और बोलना सी</li> <li>उकी मात्रा का प्रयोग लिखने व बो सकेंगे।</li> <li>ऊकी मात्रा पढ़ना और बोलना सी</li> <li>ऊकी मात्रा पढ़ना और बोलना सी</li> <li>ऊकी मात्रा का प्रयोग लिखने व बे सकेंगे।</li> <li>अ- ऊकी मात्रा के शब्दों को वाक करेंगे।</li> </ul>	ालने में कर रिखेंगे। ोलने में कर

सत्र २		
अक्टूबर	आ –ऊ की मात्रा की पुनरावृति ऋ की मात्रा का परिचय • बंदर और चिड़िया • बहुत हुआ काम-अब करो आराम	<ul> <li>अ-ऊ की मात्रा के शब्दों को वाक्य में प्रयोग करेंगे।</li> <li>ऋ की मात्रा से परिचित होंगे।</li> <li>ऋ की मात्रा पढ़ना और बोलना सीखेंगे।</li> </ul>
नवंबर	ए की मात्रा का परिचय	<ul> <li>ए की मात्रा से परिचित होंगे।</li> <li>ए की मात्रा पढ़ना और बोलना सीखेंगे।</li> <li>ए की मात्रा का प्रयोग लिखने व बोलने में कर सकेंगे।</li> <li>ए की मात्रा के शब्दों को वाक्य में प्रयोग करेंगे।</li> <li>ऐ की मात्रा से परिचित होंगे।</li> <li>ऐ की मात्रा पढ़ना और बोलना सीखेंगे।</li> <li>ऐ की मात्रा का प्रयोग लिखने व बोलने में कर सकेंगे।</li> <li>अ-ऐ की मात्रा के शब्दों को वाक्य में प्रयोग करेंगे।</li> </ul>
दिसंबर	ओ की मात्रा का परिचय	<ul> <li>ओ की मात्रा से परिचित होंगे।</li> <li>ओ की मात्रा पढ़ना और बोलना सीखेंगे।</li> <li>ओ की मात्रा का प्रयोग लिखने व बोलने में कर सकेंगे।</li> <li>अ-ओ की मात्रा के शब्दों को वाक्य में प्रयोग करेंगे।</li> <li>औ की मात्रा से परिचित होंगे।</li> <li>औ की मात्रा पढ़ना और बोलना सीखेंगे।</li> <li>औ की मात्रा का प्रयोग लिखने व बोलने में कर सकेंगे।</li> <li>अ-औ की मात्रा के शब्दों को वाक्य में प्रयोग करेंगे।</li> </ul>
जनवरी	दस खड़ी अं एवं अँ वर्ण का परिचय चित्र वर्णन रचनात्मक कार्य	<ul> <li>छात्रों को दस खड़ी द्वारा मात्राओं का अभ्यास होगा।</li> <li>अं एवं अँ की मात्रा से परिचित होंगे।</li> <li>अं एवं अँ की मात्रा पढ़ना और बोलना सीखेंगे।</li> </ul>
फरवरी	अं एवं अँ वर्ण की पुनरावृति अः का परिचय	• अं एवं अँ वर्ण की पुनरावृति होगी ।

13	3		
		चित्र वर्णन  • रचनात्मक कार्य	<ul> <li>रचनात्मक कार्य द्वारा छात्रों की कल्पना शक्ति जागृत हो जाएगी।</li> </ul>
	मार्च	रेफ एवं पदेन मात्रा का परिचय  • मेरी मेट्रो  संयुक्य व्यंजन संयुक्ताक्षर	<ul> <li>रेफ एवं पदेन से परिचित होंगे।</li> <li>रेफ एवं पदेन का प्रयोग करके नए शब्द और वाक्य बनायेगे।</li> <li>संयुक्य व्यंजन और संयुक्ताक्षर से परिचित होंगे।</li> </ul>

BOOK: KIPS - CYBER QUEST – 1				
MONTH	TOPIC(S)	LEARNING OUTCOMES		
	TERM	I		
APRIL	CHAPTER -1: COMPUTER MY FRIEND	Learners will be able to:  • Understand various jobs done by a computer.		
		Get familiarized with Lab etiquettes.		
		<ul> <li>Explore the usage of computers in our daily life.</li> </ul>		
		<ul> <li>Identify places where computers are used.</li> </ul>		
MAY	CHAPTER -2: COMPUTER A MACHINE	<ul> <li>Comprehend utility of machines and technology in our life.</li> <li>Recognize Computer as a smart machine.</li> </ul>		
JULY	CHAPTER -3: USES OF A COMPUTER	<ul> <li>Recognize uses of Computers in different fields.</li> <li>To type simple sentences using 'WordPad' Application.</li> </ul>		
AUGUST	CHAPTER -4: PARTS OF A COMPUTER	<ul> <li>Identify various parts of a computer.</li> <li>Understand functions of different parts of Computer.</li> <li>Classify the devices into wired and wireless devices.</li> </ul>		
SEPTEMBER	CHAPTER -5: KEYBOARD	<ul> <li>Identify different types of keys in a Keyboard.</li> <li>Get acquainted with location of various keys on a Keyboard.</li> </ul>		
TERM II				

OCTOBER	CHAPTER -6: USING THE MOUSE	<ul> <li>Learners will be able to:</li> <li>Understand the Mouse and its usage.</li> <li>Recognize different parts of mouse and its function.</li> <li>Understand the functions of different clicks.</li> </ul>
NOVEMBER	CHAPTER -8: DATA AND MEMORY	<ul> <li>Comprehend Data and Memory in a Computer.</li> <li>Appreciate the significance of saving work on a computer.</li> <li>Correlate the concept of computer memory to human memory.</li> </ul>
DECEMBER	CHAPTER -9: STORAGE IN A COMPUTER	<ul> <li>Identify types of Computer storage.</li> <li>Sort various removable storage devices of a computer.</li> </ul>
JANUARY	CHAPTER -7: MS PAINT	<ul> <li>Open MS Paint application</li> <li>Identify parts of MS Paint interface.</li> <li>Understand different tools of MS Paint</li> </ul>
FEBRUARY/ MARCH	Recapitulation of concepts	Recapitulate various concepts covered.

BOOK: STEP BY STEP CODING			SPATIAL INTELLIGENCE AND CODING
MONTH			1ES
TERM I			
APRIL	Let's Divide, Shapes	<ul> <li>Learners will be able to:</li> <li>Identify 2D shapes.</li> <li>Deftly count shapes.</li> <li>Understand terms like sides a shape.</li> </ul>	nd corners of a
MAY	Arranging, Shapes with four sides and four corners	Get acquainted with the features of 2D shapes with four sides and four corners.	

JULY	Moving Step-wise,	<ul> <li>Arrange shapes on the basis of the outline given.</li> <li>Demonstrate step by step arrangement of things.</li> <li>Match pictures on the basis of clues given.</li> <li>Validate step-wise process of solving a given</li> </ul>
	Pentagon and Hexagon	<ul> <li>problem.</li> <li>Comprehend alphabetical sequence.</li> <li>Understand the process of solving a maze.</li> <li>Get acquainted with the key features of shapes pentagon and hexagon.</li> </ul>
AUGUST	Making a Choice, Code decode, Heptagon, Octagon	<ul> <li>Understand the term decision making.</li> <li>Selection of right decision.</li> <li>Understand the terms code, decode, colour coding and Alphabetical Order.</li> <li>Know the shapes heptagon and octagon.</li> </ul>
SEPTEMBER	Let's Repeat,  Nonagon and Decagon	<ul> <li>Establish the step-by-step process of reaching the destination.</li> <li>Counting and write.</li> <li>Comprehend the concept of repeat and draw.</li> <li>Learn about the key features of Nonagon and Decagon.</li> </ul>
	TERM	III
OCTOBER	Let's Code, Sequences and Patterns	<ul> <li>Recognize the basics of Coding.</li> <li>Comprehend sequences and patterns.</li> <li>Distinguish different types of sequences.</li> <li>Identify different types of patterns.</li> </ul>
NOVEMBER	Fun with Artificial Intelligence, Shadows and Equipment's in Trudi Kit	<ul> <li>Get acquainted with the term Artificial Intelligence.</li> <li>Comprehend the concept of Shadows.</li> <li>Appreciate the use of various equipment in Trudi Kit.</li> </ul>
DECEMBER	Trudi Level 1	Recognize and comprehend terms like Front View, Side View.
JANUARY	Trudi Level 1	Create different Trudi Figures.

MARCH	Recap	
FEBRUARY	Trudi Level 1	Create Trudi Figure using Trudi Level 1 book.