

## ENGLISH CLASS 1

MONTH	CONTENT	LEARNING OUTCOMES Learner will be able to
April	CVC/blends Words and the 'sh', 'ch' and 'th' sound words	-read and spell CVC/blends words by joining the sounds.
	Long vowels- Long a – /ai/, /ay/ , /a _ e/ Long e – /ea/, /ee/, /y/ as e	-identify the sound in the given word -read and spell all long vowel words with segmenting. -write two words with each sound.
	Blends L(bl, cl, fl, gl, pl, sl)	-join the two different consonant sounds to make a blend. -make words with a given blend.
	Revise opposites, sentence structures,	-read, spell and use the words in a sentence.
	Naming words	-read the naming words. -identify the naming words. -classify the Nouns into groups of Name, Place, Animal, Thing.
	One and many. (s) Sentence structure	-read the sentence structure. -complete the given sentence using appropriate words.
	Rhyming words	-identify the rhyming sound. -say/read the rhyming words of each given sound.
	Seasons- An Integrated Semester Course L 1 Looking Back (Semester 1) L 2 Meena's Family Goes Shopping	-read and spell new words. -name 2 professions -introduce themselves as to what they want to become when they grow up. -write and make new sentences with naming word. -write the relationship with in family members
	Music: Hello To All The Children Of The World	-learn how to pronounce new words (including foreign languages) -say and spell simple new words

	<p>Library:</p> <p>Three Little Pigs</p> <p>Goldilocks and the 3 bears</p>	<p>-learn what a baby pig is called</p> <p>-learn the importance of hard work and how it pays off. - (Moral of the story)</p> <p>-learn new difficult words and inculcating reading skills</p>
	<p>Elocution:</p> <p>Self-introduction (4-5) sentences</p> <p>Circle games, Name Games</p> <p>Poem – Hello, Hello!</p>	<p>-read aloud and recite the poem.</p>
May	<p>Action Words.</p>	<p>-tell/read and enact the Action words.</p> <p>-make sentences with action words.</p>
	<p>Use of This/That</p> <p>He/she</p> <p>a/an</p> <p>Long vowel sounds- Long i - /ie/, /igh/, / y/, /i_e /</p> <p>Long o - / oa/ ,/ ow/ , /o_e/</p>	<p>-make sentences using these words correctly.</p> <p>-read, spell and make words with the given sound.</p>
	<p>Diagraph- /wh/</p>	<p>-read and spell the diagraphs.</p> <p>-tell words begins with each given diagraph.</p>
	<p>L3 Meena Goes to School</p>	<p>-name the things one needs to take with to school.</p> <p>-write and make sentences.</p> <p>-order pictures in sequence.</p> <p>-ask questions.</p>
	<p>Music:</p> <p>Yankee Doodle Went To Town</p> <p>She'll Be Coming Round The Mountain</p>	<p>-learn the use of interjections such as “Yippee!” and “Aye!”</p> <p>-in the song</p>
	<p>Library:</p> <p>Little Octopus Went To School</p> <p>Gingerbread Man</p>	<p>-learn what an octopus is</p> <p>-learn new words and developing stronger reading habits</p> <p>-learn how to adjust to new environments like a school, new class, etc.</p> <p>-learn the importance of not trusting strangers.</p>

	<p>Elocution:</p> <p>Speech Activity – Mother’s Day</p> <p>Let’s greet when we meet</p>	<p>-prepare and read aloud a short 'Thank You' speech for his mother using Prep-Cards</p> <p>-read aloud banners of greetings</p>
July	<p>Action words</p> <p>Long Vowel sound Long u - /ew/ , /ue/ , /u _ e/</p>	<p>-identify the action and name it with the correct words</p> <p>-spell the action words.</p>
	<p>Compound Words</p>	<p>-read and spell the compound words.</p> <p>-join two words to make a new word.</p>
	<p>Days of the week</p>	<p>-read and spell the days of the week.</p> <p>-sequence them</p> <p>(concept of tomorrow and yesterday).</p>
	<p>Make sentences using noun</p>	<p>-read and make the sentences with a noun.</p>
	<p>Action words</p>	<p>-identify, read and spell the action words.</p> <p>-make sentences with action words.</p>
	<p>Singular and Plural</p>	<p>-use the words correctly to show one or many object/(s).</p>
	<p>Vowel /Consonants</p>	<p>-identify the letter sounds and segregate them into vowels/ consonants</p>
	<p>R blends- br, cr, dr, fr, gr, pr, tr</p>	<p>-join the two different sounds of consonants.</p> <p>-make words with blends.</p>
	<p>L4 If I Were an Apple (poem)</p> <p>L5 First Day at School</p>	<p>-relate to the poem</p> <p>-recite the poem</p> <p>-name common fruits</p> <p>-read the sight words and pictographs.</p> <p>-tell the activities done in school.</p> <p>-sequence the days of the week.</p> <p>-use appropriate action words</p> <p>-answer questions referring to singular and plural.</p>
	<p>Music:</p> <p>Over the Mountains</p>	<p>-learn different transport names and how they are used</p>

	Touch Your Finger To Your Nose	-learn the body parts and their functions by using verbs like go, turn, round, etc., to describe their movements.
	Library: Little Blue Kite Hungry Caterpillar	-learn new words and developing stronger reading habits -learn what a caterpillar is -learn the names of the days in a week -learn the names of different fruits
	Elocution: -Show and Tell Activity	-prepare and present a short speech activity about a chosen object
August	Colour words	-identify ,spell and read the colour words
	Punctuation	-read the words in the correct sequence to make a sentence. -use full stop, and start the sentence with capital letter.
	Complete a story using picture clues	-read and sequence the story in order.
	S blends- Sn, sp, st, sl, sk, sw	-read joining the two different sounds of consonants. -make/read words with blends.
	L 6 All about Colours L 7 Good Morning(poem) L 8 The Crow and the Fox	-say two lines on themselves. -name rhyming words in a poem. -list the activities done in the morning -show some morning exercises. -read and spell new words. -identify the articles and group them together. -punctuate the sentence. -identify the action words.
	Music: Feelings Are Feelings	-learn different words to describe feelings and adjectives such as happy, sad, good, bad, hungry, excited, etc.

	Library: Puppy and the Kitten (Reading passage)	-learn new words and developing stronger reading habits -learn to read confidently in front of their peers/classmates. -learn what a baby cat and dog are called.
	Elocution: Our National Flag poem	-read aloud the lyrics and recite the poem
September	Rhyming words	-identify the rhyming sound. - tell/read two rhyming words of each given word.
	Revise the Action words and nouns	-identify and use action words correctly to complete the sentences. -identify/read the nouns.
	Revise 'a' and 'an'	-use a/an correctly.
	Revise Rhyming words and colour words	-tell/read and spell rhyming words. -read and spell the colour words.
	Music: Old MacDonald Had A Farm	-learn the name of animals and the sounds they make
	Library: My Magical Words	-learn new words and developing stronger reading habits -learn the importance of magic words like sorry, please, thank you -learn that each child is unique -learn difficult words like forgiving, caring, loving, etc.
	Elocution: -Time to RHYME! -Rhyming words	- identify, tell and read aloud rhyming words - make rhyming word chains
October	Describing words	-tell the describing words for nouns. -describe the given object
	Jumbled sentences.	- unjumble words to make sentences

	L1 Bhima's Farm (Semester 2) L2 All things bright and Beautiful	<ul style="list-style-type: none"> <li>-read the lesson.</li> <li>-spell the new words.</li> <li>-tell the meaning of the words.</li> <li>-answer the questions.</li> <li>-sequence the story.</li> <li>-tell steps to take care of a pet.</li> <li>-make a web to describe a pet.</li> <li>-tell two things that god has made.</li> <li>-tell the body parts of birds and animals.</li> </ul>
	Music: Have You Got The Sunshine S-M-I-L-E	-learn to spell words in a song and put them back together to pronounce the words correctly: (s-m-i-l-e, l-a-u-g-h)
	Library: Jack's Birdhouse (Reading Passage)	<ul style="list-style-type: none"> <li>-learn new words and developing stronger reading habits</li> <li>-learn to read long paragraphs and passages on their own</li> <li>-learn correct pronunciation</li> <li>-answer short questions based on the story</li> </ul>
	Elocution: Speech Activity - My favourite toy!	-prepare and read aloud a short speech about his favourite toy using prep-cards
November	Position words in/on	<ul style="list-style-type: none"> <li>-tell the position of objects.</li> <li>-make sentences with position words.</li> </ul>
	Rhyming words	<ul style="list-style-type: none"> <li>-identify the rhyming sound.</li> <li>-tell two rhyming words of each given word.</li> </ul>
	Action words	<ul style="list-style-type: none"> <li>-identify the action shown.</li> <li>-make sentences with action words.</li> </ul>
	L3 The Ant and the Grasshopper L4 Little Red hen (poem)	<ul style="list-style-type: none"> <li>-learner will be able to read the story.</li> <li>-spell the new words.</li> <li>-answer the questions related to the story.</li> <li>-tell and spell the sounds the animals make.</li> <li>-use the position words to complete the sentences.</li> <li>-re-arrange the words to make sentences.</li> <li>-speak two lines on how they help their parents.</li> </ul>

		-tell the names of insects.
	Music: All I Want For Christmas Is My Two Front Teeth	-learn a tongue twister within the song. using tongue twister to learn words.
	Library: Bookmark	-learn what a bookmark is -make a personal bookmark -learn how to use a bookmark
	Elocution:  - “Let’s sprinkle the drops of kindness with Magic Words” and polite phrases - Role play in pairs.	- prepare and present a short role play in relevant day to day life situations
December	Use of continuous form of verb	-use the given verb in continuous form. -make sentences with verb. -describe an action that is going on at this moment
	Pronouns	-to use the correct pronoun for the noun. -identify the pronoun.
	Pictures Composition	-make sentences using nouns, pronouns and action words.
	Position words revision	-identify the position of the object. -use position words in a sentence.
	L 5 A New Friend (poem) L 6 The Lion and the Mouse	-Will be able to tell the rhyming pattern in the poem. = -Answer the questions. -Fill in the blanks to complete the sentences. -Read and spell the new words. -Sequence the story. -Tell the opposite of the given word.
	Music: Jingle Bells	-learn rhymes in songs
Library: Pepper Wants Too Many Toys	-learn new words and developing stronger reading habits -learn to not be greedy -learn to be self content	

	Elocution: Fun with Rhymes!	-read aloud the lyrics and recite the poem
January	Pronouns	-use pronouns correctly.
	Has/ Have	-use has/have correctly in the sentences. -differentiate between has/have.
	L 7 A White Hen(poem) L 8 The Mango Tree and the Banyan tree	-read the poem -tell the rhyme pattern. -tell the parts of the body of a bird. -read the story and answer the questions. -spell the new words
	Music: If I Were A Butterfly	-learn different animals and their functions
	Library: Hare and the Tortoise	-learning new words and developing stronger reading habits -learn the importance of having patience and perseverance -slow and steady wins the race
	Elocution: "Copy Cat! "- Mime and Act	-use body language/gestures to enact a situation given on a reading card.
February	Creative writing (Opinion writing)	-write sentences /read on the story using their own vocabulary.
	Comprehension	-determine and remember the important points in the text. -read the comprehension -answer the question from the comprehension
	Music There Was an Old Woman Who Lived In A Shoe	-understand all the words in the song -learn to identify the rhyming pattern in the song
	Library: Creating a story based on flash cards/cues or a story board shown in class	-to create a chain story in their own words. -to develop listening skills

	<p>Elocution:</p> <p>Speech Activity and poem - My favourite animal!</p>	<p>-prepare and read aloud a short speech about his favourite animal using prep-cards -read aloud the lyrics and recite the poem</p>
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## ENVIRONMENTAL STUDIES CLASS 1

MONTH	CONCEPTS	LEARNING OUTCOMES
April	-OUR FAMILY -OUR HOME	<p style="text-align: center;">The learner will be able to</p> <ul style="list-style-type: none"><li>● differentiate between Small family, Large family and Joint family</li><li>● identify their family members</li><li>● tell which family they belong to.</li><li>● State the role of the family members.</li><li>● explain why we need a house.</li><li>● tell that a house has many rooms with a special name according to its use. e.g. the bedroom is used for sleeping.</li></ul>
May	-OUR BODY	<p style="text-align: center;">The learner will be able to</p> <ul style="list-style-type: none"><li>● tell the names of the different parts of the body.</li><li>● state the functions of each part of the body.</li><li>● name which parts of the body are in pairs.</li></ul>
July	-FOOD -GOOD HABITS AND GOOD MANNERS	<p style="text-align: center;">The learner will be able to</p> <ul style="list-style-type: none"><li>● list the names of different kinds of foods.</li><li>● differentiate between healthy food and junk food.</li><li>● write the source of the food we eat.</li><li>● identify the names of the meals in a day.</li><li>● tell good eating habits.</li><li>● explain why we need food.</li><li>● state the importance of personal cleanliness.</li><li>● show the different ways to keep our body clean.</li><li>● explain the importance of being polite, greeting, kindness and punctuality.</li><li>● tell the importance of the magic words and when they are used.</li></ul>

August	-PLANT LIFE	<p>The learner will be able to</p> <ul style="list-style-type: none"> <li>differentiate between the different types of plants.</li> <li>identify small plants with woody stems as shrubs</li> <li>identify small plants with soft stems as herbs</li> <li>state that most trees and plants grow on land.</li> <li>tell that some grow only in water e.g. lotus and water lily.</li> </ul> <p>explain the usefulness of plants ( food, clothing, shelter, paper, furniture oils etc.)</p>
September	-PEOPLE WHO HELP US -NEIGHBOURHOOD	<p>The learner will be able to</p> <ul style="list-style-type: none"> <li>identify and name the helpers</li> <li>match each helper to the service that he offers .</li> <li>identify the objects used by each helper .</li> <li>name the important places in our neighbourhood eg hospital, school, post office, market etc.</li> <li>explain why we visit these places.</li> <li>identify the place</li> </ul>
October	-AIR -WATER - FAMILY CELEBRATIONS AND FESTIVALS	<p>The learner will be able to</p> <ul style="list-style-type: none"> <li>differentiate between wind ,breeze and storm.</li> <li>state that Oxygen present in the air is important for breathing.</li> <li>tell the uses of air.</li> <li>state that water is necessary for all living things, people, animals and plants.</li> <li>list the many uses of water in our daily lives.</li> <li>name the sources of water eg ponds, lakes, rivers, seas and oceans.</li> <li>list the names of the important festivals.</li> <li>explain why festivals are celebrated.</li> </ul>
November	-ANIMALS AND BIRDS -PETS	<p>The learner will be able to</p> <ul style="list-style-type: none"> <li>Name the different kinds of animals and birds</li> <li>differentiate between wild animals and domestic animals.</li> <li>state the eating habits of animals and their homes.</li> <li>match the names of the animals and birds with their homes.</li> <li>tell why we need pets</li> <li>name some pet animals</li> </ul>
December	OUR UNIVERSE	<p>The learner will be able to</p> <ul style="list-style-type: none"> <li>define the universe as being made up of the sun, moon, Earth and millions of stars.</li> <li>Draw and name the pictures of sun, moon and stars.</li> </ul>

		<ul style="list-style-type: none"> <li>● Differentiate between sun, moon and stars.</li> <li>● Draw different shapes of moon.</li> </ul>
January	WEATHER	<p>The learner will be able to</p> <ul style="list-style-type: none"> <li>● Define weather</li> <li>● Identify and tell the type of weather in the picture flash cards.(sunny day / cloudy day / rainy day)</li> <li>● Differentiate between Weather and Season.</li> </ul>
February	SAFETY	<p>The learner will be able to</p> <ul style="list-style-type: none"> <li>● identify safe and unsafe practices.</li> <li>● write three safety rules we must follow at home and public places.</li> <li>● identify the common traffic signs.</li> <li>● state what each colour of the traffic light means.</li> </ul>

## हिन्दी कक्षा 1

महीना	संकल्पना	सीखने की संप्राप्ति
अप्रैल	वर्णमाला -2 , 3 , 4 अक्षर शब्द मात्रा – आ , इ साहित्य – मधुप हिन्दी पाठमाला 1 समझदार राजन , नई साइकिल	सभी छात्र – <ul style="list-style-type: none"> <li>● अक्षर जोडकर शब्द बना पाएँगे ।</li> <li>● चित्र पहचान पर सही शब्द लिख पाएँगे ।</li> <li>● सही स्थान पर मात्रा लगा पाएँगे ।</li> </ul>
मई	मात्रा ई , गिनती (१-१०) साहित्य – दीपावली मनाई , कविता – कहाँ तुम्हारा प्यारा घर	<ul style="list-style-type: none"> <li>● सही शब्द पर घेरा लगा पाएँगे ।</li> <li>● शब्द चित्र मिलान कर पाएँगे ।</li> <li>● सरल वाक्य पढ़ पाएँगे ।</li> <li>● १ से १० तक गिनती लिख पाएँगे ।</li> </ul>
जुलाई	मात्रा उ और ऊ , वाक्य रचना , शब्द सीढ़ी साहित्य – गुनगुनाता मुरगा , जादू का कर्माल	<ul style="list-style-type: none"> <li>● सही स्थान पर मात्रा लगाकर शब्द बना पाएँगे ।</li> <li>● चित्र देखकर वाक्य बना पाएँगे ।</li> <li>● सही उच्चारण के साथ कविता पाठ कर पाएँगे ।</li> <li>● नाट्य रूपान्तर द्वारा पाठ समझ पाएँगे ।</li> </ul>
अगस्त	मात्रा ऋ , ए साहित्य – बारिश की ऋतु, बड़े मजे का मेला कविता – रेलगाड़ी	<ul style="list-style-type: none"> <li>● अन्ताक्षरी खेल द्वारा शब्द भण्डार की वृद्धि होगी ।</li> <li>● मात्राओं से शब्द बना पाएँगे ।</li> <li>● पाठ पढ़ पाएँगे और कविता वाचन कर पाएँगे ।</li> <li>● प्रश्न पढ़कर उत्तर दे पाएँगे ।</li> </ul>
सितम्बर	मात्रा ऐ व्याकरण – लिंग , एक-अनेक , समस्त कार्य की पुनरावृत्ति साहित्य – निकली मैना सैर पर , मेरी नैया  मात्रा ओ, औ	<ul style="list-style-type: none"> <li>● ऐ मात्रा वाले शब्द बनाकर वाक्य बना पाएँगे ।</li> </ul>

## हिन्दी कक्षा 1

अक्टूबर	गिनती- शब्द , वाक्य रचना साहित्य – होली की टोली , कौआ और पकौड़ी	<ul style="list-style-type: none"> <li>● अक-अनेक बता पाएँगे ।</li> <li>● लिंग पहचान कर बदल पाएँगे ।</li> </ul>
नवम्बर	मात्रा अं , अः , अँ रंग ,फल , सब्जी साहित्य – तिरंगा झंडा , ऊँट वाला	<ul style="list-style-type: none"> <li>● क्रम से १ से १० तक अंक लिख पाएँगे ।</li> <li>● ओं ,औ की मात्रा वाले शब्द पढ़ और लिख पाएँगे ।</li> <li>● शब्दों को पढ़कर वाक्य बना पाएँगे ।</li> </ul>
दिसम्बर	दसखड़ी , बारहखड़ी अपठित गद्यांश साहित्य –जन्मदिन	<ul style="list-style-type: none"> <li>● अं , अः , अँ का प्रयोग सही स्थान पर कर पाएँगे ।</li> <li>● रंग , फल और सब्जियों के नाम जान पाएँगे ।</li> <li>● चित्र बनाकर नाम लिख पाएँगे ।</li> <li>● तिरंगे के रंगों का महत्व जान पाएँगे ।</li> </ul>
जनवरी	विलोम शब्द , नाम वाले शब्द ( संज्ञा ) साहित्य – बिल्ली चली दिल्ली दोस्ती (चित्रकथा)	<ul style="list-style-type: none"> <li>● अक्षर पर मात्रा लगाकर दसखड़ी/बारहखड़ी बोल लिख पाएँगे ।</li> <li>● गद्यांश पढ़कर पूछे गए प्रश्नों के उत्तर दे पाएँगे ।</li> <li>● सभी अपने जन्मदिन पर चर्चा करेंगे ।</li> </ul>
फरवरी	वाक्य रचना ,चित्र लेखन अपठित गद्यांश साहित्य – र के रूप , पहेलियाँ	<ul style="list-style-type: none"> <li>● विलोम शब्द बता पाएँगे ।</li> <li>● संज्ञा शब्द पहचान पाएँगे</li> <li>● सही उच्चारण के साथ कविता सुना पाएँगे ।</li> <li>● चित्र देखकर अपने शब्दों में कथा कह पाएँगे ।</li> </ul>
		<ul style="list-style-type: none"> <li>● चित्र वर्णन कर पाएँगे ।</li> <li>● वाक्य रचना कर पाएँगे ।</li> <li>● गद्यांश पढ़कर उत्तर दे पाएँगे ।</li> </ul>

## हिन्दी कक्षा 1

		<ul style="list-style-type: none"><li>• र के रूप जान पाएँगे ।</li></ul>
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## NUMERACY SCHOLASTIC PLANNER CLASS -1

<u>MONTH</u>	<u>CONTENT</u>	<u>LEARNING OUTCOME</u>
APRIL	<p><b>NUMBERS FROM 0-10</b></p> <p>1. Numbers from 0-10.</p> <p>2. Comparing Numbers.</p> <p>3. Numbers from 11 to 20.</p> <p>4. Concept of Ones and tens/ Grape Symbols/ abacus.</p> <p>5. Number concepts: Before/After/In between Addition and Subtraction. Put the Correct Sign &lt; &gt; =. Number Names.</p>	<p>The learner will be able to -</p> <ul style="list-style-type: none"><li>● compare two sets of objects to determine which is greater, less or equal to and use appropriate symbols to show the same and write a statement for it.</li><li>● read, write and count numbers up to 20.</li><li>● draw sticks for a given number up to 20.</li><li>● write the expanded form of a number up to 20 and its number name and understand its place value.</li><li>● compare, sequence and fill in the missing numbers.</li></ul>
MAY	<p><b>NUMBERS 21-50</b></p> <p>1. Expanding two digit numbers by grouping into tens and ones along with number names.</p>	<p>The learner will be able to -</p> <ul style="list-style-type: none"><li>● read, write and count numbers up to 20.</li></ul>

	<p>2.Counting up to 50 ( objects ) and writing the number.</p> <p>3.Using the number line for numbers 0-50</p> <p>4.Missing numbers 0-50</p> <p>5. Comparing numbers 0-20 using symbols of comparison of numbers</p>	<ul style="list-style-type: none"> <li>● draw sticks for a given number up to 20.</li> <li>● do the expanded form of a number up to 20 and its number name and understand its place value.</li> <li>● compare, sequence and fill in the missing numbers.</li> </ul>
<p>JULY</p>	<p style="text-align: center;"><b><u>Nos 21-50</u></b></p> <p>1.Understanding the significance / value of a digit according to its place.</p> <p>2. Concept of Tens and Ones.</p> <p>3.Expanded form of numbers.</p>	<p>The learner will be able to-</p> <ul style="list-style-type: none"> <li>● use the base numbers 0-9 to make up two numbers.</li> <li>● determine the value of a number according to its place value.</li> <li>● write the expanded form of any 2 digit number.</li> <li>● determine that a number in the tens place has greater value than a number in the ones place.</li> </ul>

<p style="text-align: center;">AUG</p>	<p style="text-align: center;"><b><u>ADDITION</u></b> <b><u>UP TO 10</u></b></p> <ol style="list-style-type: none"> <li>1. Vocabulary and symbol (+) for addition.</li> <li>2. Addition with objects</li> <li>3. Addition using the number line</li> <li>4. Number Bonds</li> <li>5. Addition tables and order in addition</li> <li>6. Adding zero to a number and adding a number to 0.</li> </ol>	<p>The Learner will be able to –</p> <ul style="list-style-type: none"> <li>● Use binds to make number bonds for a given number.</li> <li>● Build numbers by adding one more.</li> <li>● Add numbers to get a sum and use (+) symbols.</li> <li>● Complete addition tables.</li> <li>● Create short addition stories. (BC-1 , Pg-11)</li> </ul>
<p style="text-align: center;">SEPT</p>	<p style="text-align: center;"><b><u>MORE ADDITION</u></b></p> <ol style="list-style-type: none"> <li>1. Extended vocabulary of addition (e.g. total )</li> <li>2. Addition on a number line</li> <li>3. Adding zero to a number</li> <li>4. Fact family</li> <li>5. Addition tables</li> <li>6. Addition of two digit number with a single digit number</li> </ol>	<p>The learner will be able to-</p> <ul style="list-style-type: none"> <li>● use the extended vocabulary of addition and use the symbol.</li> <li>● add single digit numbers.</li> <li>● add a single digit number with a two digit number.</li> <li>● add 2-digit numbers without regrouping.</li> </ul>

	<p>7.Addition of a two digit number with another two digit number</p>	<ul style="list-style-type: none"> <li>● say that the sum of any number with zero is the same number.</li> <li>● write number bonds for any given number.</li> <li>● construct addition tables and write addition facts</li> <li>● solve simple addition story problems.</li> </ul>
<p>OCT</p>	<p><b><u>NUMBERS FROM 101-500</u></b></p> <p>1.Numbers 101-200</p> <p>2.Numbers 201-300</p> <p>3.Numbers 301-400</p> <p>4.Numbers 401-500</p> <p>5.Counting and writing all numbers sequentially from 100- 500 with their number names.</p>	<p>The learner will be able to-</p> <ul style="list-style-type: none"> <li>● write all numbers in sequence from 100- 500 with their number names.</li> <li>● represent numbers from 100- 500 on the abacus with an understanding of the place value of the digits.</li> <li>● compare a number with another ( 100- 500)</li> </ul>

	<p>6.What comes before, after and in between ( 101-500)</p> <p>7.Representing all numbers according to place value.</p> <p>8.Comparing numbers ( 100- 500 )</p> <p><b><u>EVEN AND ODD NUMBERS</u></b></p> <p>1.Pairing objects to recognize even and odd.</p> <p>2.Even numbers</p> <p>3.Odd numbers</p> <p>4.Identifying and writing all even and odd number in a series of numbers from 0- 500.</p> <p>5.Infering that all numbers having in the one's place the digits -0,2,4,6 and 8 are even and all numbers with 1,3,5,7 and 9 are odd.</p>	<ul style="list-style-type: none"> <li>● sequence numbers. (BC -1 pg-17 )</li> <li>● pair objects and will be able to indicate what cannot be paired as odd.</li> <li>● extend the above concept to numbers.</li> <li>● understand the concept of equal distribution and perform the same.</li> </ul>
NOV	<p><b><u>SUBTRACTION</u></b></p> <p><b><u>SKIP COUNTING</u></b></p> <p>1.Complete a given pattern</p>	<p>1.The learner will be able to -</p> <ul style="list-style-type: none"> <li>● do skip counting in 2s, 5s , and 10s</li> </ul>

2.Counting in 2s

3.Counting in 2s using a number line.

4.Skip Counting or Multiplication as repeated addition.

5.Building a multiplication table of 2 using skip counting.

6.Counting in 5

7.Building a multiplication table of 5 using skip counting.

8.Counting in 10s.

9.Building a multiplication table of 10 using skip counting.

### **SHAPES AND PATTERNS**

1.Plane Shapes

2.. Names of Shapes- Triangle, Square, Rectangle and Circle.

3. Basic description of shapes-number of sides and difference.

4.Solid shapes in everyday life and their property of rolling and sliding on a sloping surface.

- state that skip counting is repeated addition.

- demonstrate multiplication by taking repeated bundles of a number to show that multiplication is repeated addition

eg.

$$10 + 10 + 10 = 30$$

$$\text{Or } 3 \times 10 = 30$$

- construct multiplication tables of 2, 5 and 10.

The learner will be able to –

- identify the four basic shapes and determine the no. of sides they have.
- differentiate between plane shapes and solid shapes.

	<p>5. Pattern using shapes and in given series of numbers.</p>	<ul style="list-style-type: none"> <li>● determine whether an object will roll or slide.</li> <li>● identify a pattern in a series of shapes or numbers.</li> </ul>
<p>DEC</p>	<p style="text-align: center;"><b><u>MONEY</u></b></p> <p>1. Introduction to the Indian Rupee and the Paisa (plural-Paise )</p> <p>2. Currency notes and Coins.</p> <p>3. Representing one coin in terms of other coins/currencies</p> <p>4. Transactions with addition and subtraction of money</p> <p>5. Finding value of things in terms of money</p> <p style="text-align: center;"><b><u>MEASUREMENT</u></b></p> <p>1. Length. Words used -long and Short Tall and short</p> <p>2. More words used for Length- thick, thin, wide, narrow, deep, far</p>	<p>The learner will be able to –</p> <ul style="list-style-type: none"> <li>● identify all Indian coins/currencies</li> <li>● represent one currency in terms of other coins/currencies</li> <li>● add or subtract money in a transaction.</li> <li>● find the value of things in terms of money.</li> </ul> <p style="text-align: center;">(BC-1 pg-17 )</p> <p>1. The learner will be able to –</p> <ul style="list-style-type: none"> <li>● state the standard units of measurement for length, weight and capacity.</li> </ul>

	<p>3.Non- Standard Measurements of Length - pace, cubit and handspan.</p> <p>4. Standard unit of Measuring Length- metre and centimetre</p> <p>5. Weight Words used- Fat, thin, heavy, light</p> <p>6. Standard Unit of Measuring Weight-kilograms and grams</p> <p>8. Capacity</p> <p>9. The standard unit of Measuring Capacity- litre Smaller unit-millilitre</p>	<ul style="list-style-type: none"> <li>• compare objects on the basis of their length, weight and capacity.</li> </ul>
<p>JAN</p>	<p><b><u>TIME</u></b></p> <p>1.Days of the week</p> <p>2.Hours and minutes.</p> <p>3. Telling the time from a clock.</p>	<p>The learner will be able to-</p> <ul style="list-style-type: none"> <li>• name the days of the week and determine the day from the calendar.</li> <li>• tell the time from a clock.</li> </ul>
<p>FEB</p>	<p><b><u>DATA HANDLING</u></b></p> <p>1.Representing data on a graph- Pictographs</p>	<p>The learner will be able to -</p> <ul style="list-style-type: none"> <li>• represent data pictorially.</li> <li>• read pictographs and</li> </ul>

		<p>derive information from them.</p> <p>( BC-1 pg -17)</p>
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