

OUTLINE REVISED SYLLABUS FOR CLASS IV (2021-22)

English	PERIOD 1	PERIOD 2	PERIOD 3
Literature	Lesson: <i>Neha's Alarm Clock</i> Lesson: <i>The Little Fir Tree</i> Poem: <i>Why</i>	Lesson: <i>The Scholar's Mother Tongue</i> Lesson: <i>The Giving Tree</i> Poem: <i>Hiawatha</i>	Lesson: <i>Pinocchio</i> Lesson: <i>Nasruddin's Aim</i>
Language	1.Nouns- *Recap of Proper, Common and Collective Nouns. *Abstract nouns identification. 2. Kinds of Sentences *Only Identification of Sentences 3. Pronouns *Personal/Possessive/ 4. Articles	1.Adjectives- Kinds and Degrees *Identification/ Fill ups / 2. Verbs – *Subject verb Agreement (Singular and plural verbs- basic rules) 3.Simple Tense- *Fill ups / transformation 4.Adverbs *(only fill in the blanks)	1. Prepositions *Time / place / Movement (only fill in the blanks) 2. Conjunctions *Only coordinating conjunctions
Written expression	Paragraph writing – Descriptive	1. Picture Description	1.Diary Entry
Oratory Skills	Reading : -Lessons from the text book(Marigold) Listening Skills Assessment will be taken after giving 2 practice worksheets Oral Expression-	<u>THE FOLLOWING ACTIVITIES WILL BE TAKEN THROUGHOUT PERIOD 2 and 3</u> Recitation: Poem from the text Book Children will be asked to recite the poem- 'Watering Rhyme' Reading: Lessons from the text book(Marigold) Listening Skills Assessment will be taken after giving 2 practice worksheets Oral Expression-	

Subject	PERIOD -1	PERIOD -2	PERIOD-3
MATH	<p><u>1.PLACE VALUE – CHAPTER -1</u></p> <ul style="list-style-type: none"> Place value chart- Periods, place, place value and face value (till 7 digits) Numerals and number names (till 7 digits) Expanded and standard form(till 6 digits) Comparing numbers (till 6 digits) Ascending and descending orders(till 6 digits) Building numbers(4-5 digits) Successor & predecessor (till 6 digits) <p><u>2.ADDITION AND SUBTRACTION</u> =</p> <p><u>CHAPTER -2</u></p> <ul style="list-style-type: none"> Addition & subtraction with regrouping(till 5 digits) Addition & subtraction of money with regrouping 	<p><u>1.SHAPES, SPACE & PATTERNS- CHAPTER-9</u></p> <ul style="list-style-type: none"> Naming the parts of a circle. Relationship between the radius and diameter of a circle Find the radius using the given diameter and vice-versa Symmetry <p><u>2. DIVISION- CHAPTER – 4</u></p> <ul style="list-style-type: none"> Dividing a 4- digit number[4 digit quotient,3-digit quotient & zero in the quotient] Dividing by tens Dividing by a 2 digit divisor up to 20 Division of money without paise. Problem solving [understanding remainders] More problem solving Using division bar models Building skills <p><u>3. FACTORS- CHAPTER -5</u></p> <ul style="list-style-type: none"> Finding factors of a 	<p><u>1.MEASUREMENT – CHAPTER -10</u></p> <ul style="list-style-type: none"> <u>Measurement of Length</u> [measuring length from different points] Drawing a line segment Expressing one unit in terms of another conversion both ways – m to cm , cm to m,km to m & m to km <u>Measurement of Mass[Weight]</u>[conversions both ways kg to g and visa versa] <u>Measurement of Capacity</u> [conversion both ways – litres to ml and visa versa] Mixed problem solving <p><u>2. PERIMETER AND AREA – CHAPTER 11</u></p> <ul style="list-style-type: none"> Perimeter Exploring Perimeter Word problems <p><u>3. TIME-</u></p>

	<p>without paise(till 4 digits)</p> <ul style="list-style-type: none"> • Problem solving • Problem solving skills • Problem solving strategies <p><u>3.MULTIPLICATION –</u> <u>CHAPTER – 3</u></p> <ul style="list-style-type: none"> • Multiplying 4-digit numbers • Multiplying by a 2-digit number • Multiplying of money without paise. • Problem solving [problems without numbers] • Problem solving strategies 	<p>number (till 50 using multiplication method)</p> <ul style="list-style-type: none"> • Common factors • Rules of divisibility <p><u>4. MULTIPLES-</u> <u>CHAPTER -6</u></p> <ul style="list-style-type: none"> • Multiples • Common multiples <p><u>5. FRACTIONS –</u> <u>CHAPTER- 7</u></p> <ul style="list-style-type: none"> • Understanding fractions • Like and unlike fractions • Equivalent fractions • Finding fraction of a number • Comparing like fractions • Addition & subtraction of like fractions including word problem • Proper and improper fractions • Mixed and improper fractions [converting an improper fraction to a mixed number and visa versa] 	<p><u>CHAPTER – 12</u></p> <ul style="list-style-type: none"> • Telling time to the next hour • Reading time to the exact minute • Use of a.m and p.m • 24 hour clock • Before & after(mental math) • Conversion big to small (days, hours, minutes & seconds) • <u>Duration</u> <p><u>4. DATA HANDLING –</u> <u>CHAPTER – 13</u></p> <ul style="list-style-type: none"> • Bar Graph [vertical bar graph, horizontal bar graph] • Circle Graphs
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SUBJECT	PERIOD 1 (Upto the end of July)	PERIOD 2 (Upto the end of October)	PERIOD 3 (Upto the end of January)
EVS	1.Lesson-2 Ear To Ear <ul style="list-style-type: none"> ● Animals and their ears. [big & small] ● Ears seen & unseen ● Importance and function of ears. ● Patterns on the skin of animals ● Reproduction in animals ● Special features of mammals. ● Endangered and extinct animals ● Ways to save wild life 	5.Lesson-16 A Busy Month <ul style="list-style-type: none"> ● Characteristics of birds ● Different types of nests ● Places and materials used for making nests ● Enemies and challenges faced by the birds ● Feet, claws and beaks of birds ● Birds- Taking care of young ones 	9.Lesson-19 Abdul in the Garden <ul style="list-style-type: none"> ● Germination of a seed ● Parts of a plant and their importance ● Functions of roots ● Edible roots ● Unusual roots-aerial roots ● Importance of growing grass in open fields/grounds ● Desert oak tree - special features
	2.Lesson -3 A Day With Nandu <ul style="list-style-type: none"> ● Habitat and food habits of elephants. ● Characteristics of an elephant ● Special features of an elephant's herd. ● Animals living in groups and not in groups ● Advantages of living ingroups. ● Sensitivity towards animals 	6.Lesson-13 A River's Tale <ul style="list-style-type: none"> ● Pollutants of water ● Water Pollution- causes , effects and prevention ● Things that are soluble and insoluble in water ● Ways to clean water at home 	10.Lesson - 4 The Story of Amrita <ul style="list-style-type: none"> ● Importance of plants and trees ● Names of common trees around us ● Taking care of trees. ● Inter dependence of plants and animals ● Chipko Movement ● Deforestation and its effects
	3.Lesson-20 Eating Together <ul style="list-style-type: none"> ● Importance of eating together. ● Occasions when we eat together. ● Harvest festivals of India. [- Discussion on Bihu and any other harvest festival of southern India] ● Difference between the above two 		11.Lesson-26

harvest festivals.

- Mid –Day meals in schools

4.Lesson-15

From Market To Home

- Importance of working together.
- Vegetables and fruits we eat
- Importance of a vegetable market
- Different textures of fruits and vegetables.
- Vegetables that spoil quickly and those that stay fresh for a longer time.
- Life of a vegetable seller.
 - Vegetables & fruits with and without seeds.

7. Lesson-18

Too Much Water Too Little Water

- Potable water
- Activities near the waterbodies
- Water shortage and its causes
- Water borne diseases
- ORS and it's importance
- Conservation of water

8. Lesson-12

Changing Times

- Partition of India and Pakistan and its effect on people
- Importance of shelter
- Difference between- Kuchha and Pucca House(discussion)
- High rise buildings in cities
- Materials and tools used for building the house
- People who help us

Defence Officer Wahida

- The Three Armed Forces of India- Army, Navy and Air Force
- Importance of the Defence Forces
- Various fields and jobs in Defence Forces
- Defence Officer Wahida – Her achievements
- Women Empowerment

		to build the house Map work- Mark Pakistan, Delhi , Haryana& water bodies around the Indian Peninsula.	
Hindi	<p>साहित्य पाठ-</p> <ol style="list-style-type: none"> 1) जैसा सवाल वैसा जवाब 2) दोस्त की पोशाक 3) पापा जब बच्चे थे (पठन-पाठन) <p>कविता - मन के भोले- भाले बादल (कविता वाचन)</p> <p>व्याकरण-</p> <ol style="list-style-type: none"> 1) भाषा (मौखिक) 2) वर्ण-विच्छेद (बिना संयुक्ताक्षर) 3) संज्ञा (भेद - व्यक्तिवाचक, जातिवाचक, भाववाचक) 4) विराम चिह्न- (पूर्णविराम, अल्पविराम, प्रश्नसूचक, विस्मयादिबोधक) <p>रचनात्मक - 1) चित्र वर्णन 2) अनुच्छेद लेखन</p> <p>श्रुतभाव ग्रहण अपठित गद्यांश मौखिक अभिव्यक्ति</p>	<p>साहित्य पाठ-</p> <ol style="list-style-type: none"> 1) किरमिच की गेंद 2) स्वतंत्रता की ओर <p>व्याकरण-</p> <ol style="list-style-type: none"> 1)सर्वनाम 2) पर्यायवाची (1-16) 3) अशुद्धिशोधन शब्दों के द्वारा (1-17) <p>रचनात्मक-</p> <ol style="list-style-type: none"> 1) औपचारिक पत्र 2) अनुच्छेद लेखन <p>अपठित गद्यांश श्रुतभाव ग्रहण</p>	<p>साहित्य पाठ-</p> <ol style="list-style-type: none"> 1) सुनीता की पहिया कुर्सी 2) मुफ्त ही मुफ्त 3) दान का हिसाब (पठन-पाठन) <p>कविता -पढ़कू की सूझ</p> <p>व्याकरण-</p> <ol style="list-style-type: none"> 1. क्रिया 2. विशेषण 3. अशुद्धिशोधन (वाक्यों के द्वारा) <p>रचनात्मक-</p> <ol style="list-style-type: none"> 1) औपचारिक पत्र 2) अनुच्छेद लेखन 3) चित्र वर्णन <p>श्रुतभाव ग्रहण अपठित गद्यांश मौखिक अभिव्यक्ति</p>
Computer	<p>LOGO</p> <ul style="list-style-type: none"> • Definition • Logo screen • Turtle • Different Logo basic drawing commands • Making Line graphics 	<p>Computer System</p> <ul style="list-style-type: none"> • Parts of Computer System • Hardware & Software • Type of software • Relationship between hardware & software 	<p>MS Word</p> <ul style="list-style-type: none"> • Revision (Basic parts of word screen) • Tools & Tool ribbon • Editing tools • Formatting Tools • Copy & Move

	<ul style="list-style-type: none">• Print Command• Text functions• Mathematical calculation• Logical calculation• Pen Primitives• Repeat command	<ul style="list-style-type: none">• CUI & GUI• Difference between CUI & GUI	<ul style="list-style-type: none">• Paragraph setting• Page Layout• Insert Tab• List (Bullets, Numbering)• Working with WordArt & ClipArt• Working with tables• Columns• SmartArt• WordArt• Header & Footer• Find and Replace• Spell check• Key board shortcut commands
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