Lesson - 13

Let's look at coins and notes-

Rupee 1   Rupees 2   Rupees 5   Rupees 10

Rupees 5   Rupees 10

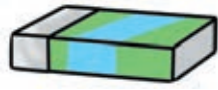Rupees 20   Rupees 50

Let's match–

Rs. 50

Rs. 20

Rs. 10

Rs. 2

Rs. 5

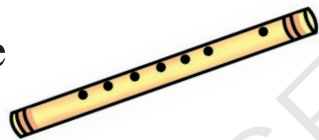**Discuss and write the prices of the following–**

The price of one is Rs. [ ]

The price of one is Rs. [ ]

The price of one is Rs. [ ]

The price of one is Rs. [ ]

The price of one is Rs. [ ]

The price of one is Rs. [ ]

Look at the prices of articles and write the combination of notes or coins you will use–

Rs. 15

....

Rs. 20

....

Rs. 18

....

Rs. 10

....

Rs. 14

....

Rs. 12

....

Rs. 16

....

Rs. 5

....

Learning Outcome of Class I (Mathematics)

LESSON	AREA	LEARNING OUTCOME
1.	Pre number concept	• Develops and uses vocabulary concept of spatial relationship like Top, Bottom, On-under, Inside-outside, Above-Below, Near-Far, Before-After, Thin-Thick, Big-Small. • Identify and draw the things which are Near- Far, Tall- Short, Thick-Thin etc.
2.	Number (Counting and Operation of Numbers 1-9)	• Observes objects and makes collection of objects • Arrange the collection of objects in order by matching and one to one correspondence. • Counts the number of objects in a collection. • Makes collection of objects corresponding to a specific number. • Recognises and speaks numbers from 1 to 9 • Uses numbers from 1 to 9 in counting and comparison (real objects and repeated events like clapping to be used for counting) Read and write numbers from 1 to 9.
3.	Shapes and Spatial Understanding	• Classify objects into groups based on a few physical attributes such as shapes, sizes and other observable properties of pebbles, boxes, balls, cones, pipes etc. • Classify objects into groups based on `observable properties like rolling and sliding • Describe the physical features of various solids/shapes in their own language for eg-a ball rolls, a box slides.
4.	Addition of numbers 1 to 9	• Add using real objects and pictures. • Add the numbers using symbol '+' • Addition of numbers 1 to 9 in daily life • Solve day to day problems related to addition of numbers upto 9
5.	Subtraction of (numbers 1 to 9) Concept of Zero '0'	• Subtract using real objects and pictures • Subtract the numbers using symbol '-' • Subtraction of numbers 1 to 9 in daily life (from bigger one to smaller one) • Solve day to day problems related to subtraction of numbers upto 9. • Approaches Zero '0' through the subtraction pattern (such as 3-1=2, 3-2=1, 3-3=0)
6.	Numbers from 10-20	• Count objects from 10-20. • Compare object from 10-20. • Arranges objects into a group of (tens) and ones. • Compares numbers upto 20 • Express numbers in terms of tens and ones. • Write the number upto 20.

LESSON	AREA	LEARNING OUTCOME
7	Time	• Can relate day to day activities as per different parts of the day e.g. morning, noon, afternoon/evening, night. • Narrates the sequence of events on a day. • Get preliminary idea of long and short duration of some events like school day v/s holiday.
8.	Addition & Subtraction upto 20 without carrying over and without borrowing	• Addition and subtraction of numbers upto 20 and its use in daily life. • Addition and subtraction of numbers using symobl '+' and '-' • Addition and subtractiion of numbers 10 to 20 in daily life. • Solve day to day problems related to addition and subtraction of numbers 10-20.
9.	Measurement (Length, weight)	• Estimates and Measures short lengths using non-uniform units like- a finger, hand-span, length of a fore arm, footsteps etc. • Compares lengths between two objects and among three objects. • Estimates and measure the weight of an object as heavy and light. • Compares between heavy and light objects.
10.	Numbers from 21-99	• Recognise numbers upto 99 • Write numerals upto 99 • Express numbers in terms of tens and ones.
11.	Data Handling	• Collects, records (using pictures/numerals) and interprets simple information by looking at visuals (for e.g. in a picture of a garden the child looks at different flowers and draws inferences that flowers of a certain colour are more.)
12.	Pattern	• Observes, extends and creates patterns of design shapes and numbers. For example,arrangement of shapes/objects/numbers.
13.	Money	• Familiar with notes and currencies upto 50 • Identities/recognises common currency notes and coins upto 50. • Makes diffrent amounts of money upto 20 with play money.

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Let's build a clean Assam
One step toward transparency
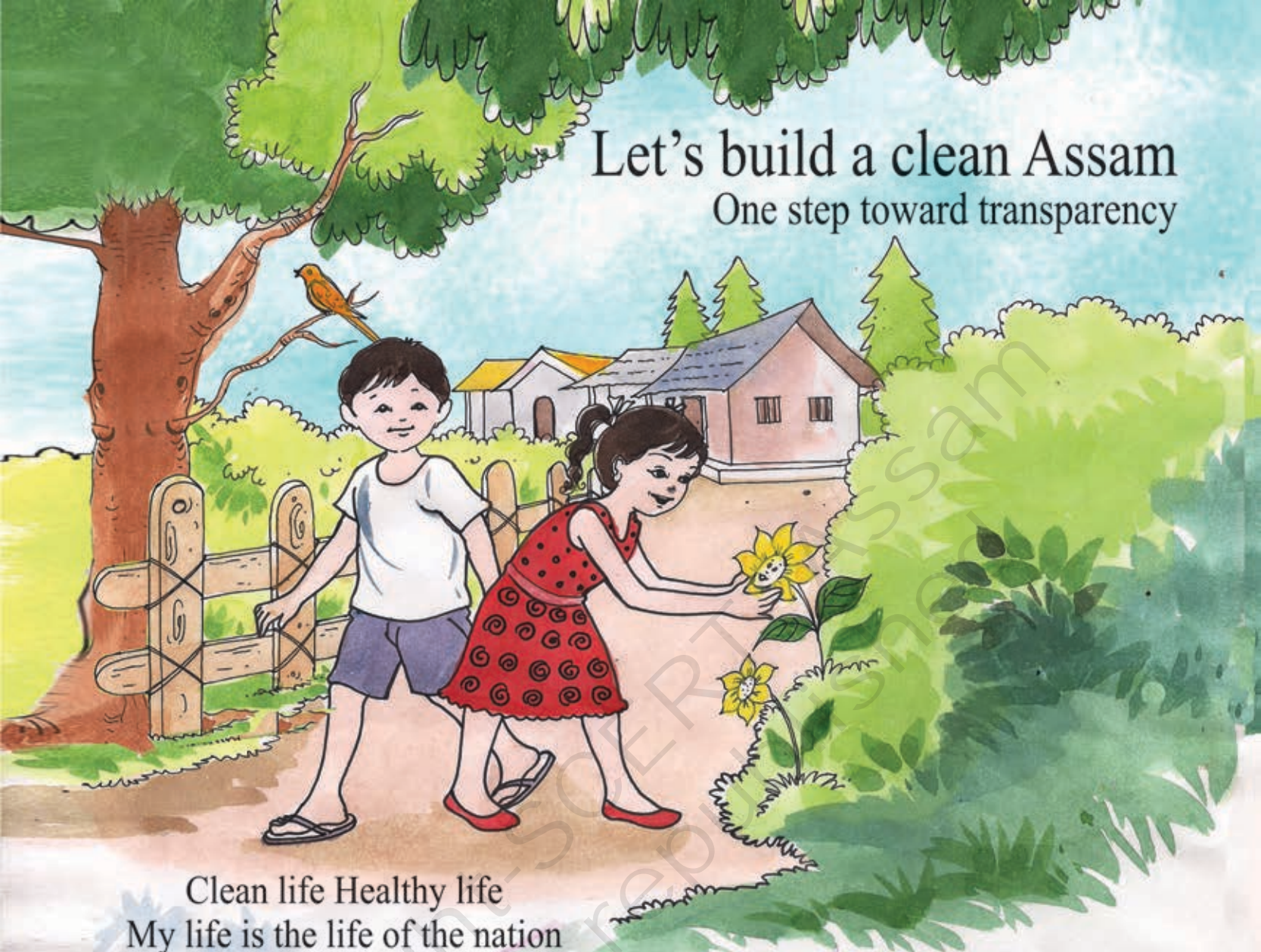
Clean life Healthy life
My life is the life of the nation

EDUCATION (ELEMENTARY) DEPARTMENT, GOVERNMENT OF ASSAM