

SYLLABUS FOR SESSION 2026-27

CLASS-I

SUBJECT – MATHEMATICS

TERM – I APRIL TO SEPTEMBER

BOOK: NCERT (JOYFUL)

PERIODIC TEST-I MAY, 2026

NAME OF THE CHAPTER	CONCEPT	ACTIVITY
Let's revise	<ul style="list-style-type: none">Counting 1-10050-1 backward counting	
Finding the Furry Cat! (Pre- number Concepts)	<ul style="list-style-type: none">Inside – Outside, In –Out, Top – BottomBigger – Smaller, Biggest - SmallestNearer – Farther, Nearest - FarthestOn – Under, Above – Below	
What is long? What is Round? (Shapes)	<ul style="list-style-type: none">Plane figures (2D shapes) Triangle, Rectangle, Square, Circle, OvalSolid shapes (3D shapes) Cube, Cuboid, Cylinder, Cone, SphereRolling – Sliding	<p>Paste the different geometrical shapes with paper cutouts.</p> <p>Make stick/finger puppet with the help of different geometrical shapes.</p>
Mongo Treat and Making 10 (Numbers from 1-20)	<ul style="list-style-type: none">Number names (1-20)Bigger/Smaller, Biggest/SmallestMore or Less (comparison of numbers $>$, $<$ or $=$.)Before/After/BetweenAscending order / Descending orderConcept of zeroConcept of Tens and Ones	<p>Bindi pasting activity on Abacus to represent numbers.</p>

HALF YEARLY EXAMINATION SEPTEMBER, 2026

NAME OF THE CHAPTER	CONCEPT	ACTIVITY
How Many? And Vegetable Farm (Addition and Subtraction of Single Digit Numbers 1-20) Part 1	<ul style="list-style-type: none">• Introduction of addition through pictures• Addition on a number line• Adding zero and one to a number• Addition of three numbers• Adding numbers vertically• Introduction of subtraction through pictures• Subtraction by cross out method• Subtracting zero or the same number• Subtraction on a number line• Word problems addition and subtraction	Addition of numbers using flash cards.
Fun with Numbers (Numbers from 21-100)	<ul style="list-style-type: none">• Number names (21-100)• Numbers on abacus (Tens and Ones)• Before/After/Between• More or Less (comparison of numbers $>$, $<$ or $=$.)• Bigger – Smaller, Biggest – Smallest• Ascending Order• Descending Order• Ordinal Numbers (1-12)	
Addition (numbers 21-100) part-2	<ul style="list-style-type: none">• Addition of Two 2- digit numbers• Addition by carry over method• Word Problem	
How do I Spend my Day? (Time)	<ul style="list-style-type: none">• Reading time-O'clock Time• Days of the week• Months of the Year	Make a clock using waste material.

TERM-II OCTOBER TO MARCH

PERIODIC TEST – II DECEMBER, 2026

NAME OF THE CHAPTER	CONCEPT	ACTIVITY
SUBTRACTION (Part -2)	<ul style="list-style-type: none">• Subtracting numbers vertically• Subtracting Two 2- digit numbers• Subtraction by Borrowing Word problems	Video on subtraction.
Lina's Family (Measurement)	<ul style="list-style-type: none">• Introduction of length• Longer – Shorter, Longest - Shortest• Measuring length using body parts - Handspan, FootSpan, Cubit, Arm length, Pace	Measurement of objects using Non Standard units.

	<ul style="list-style-type: none"> • Taller – Shorter, Tallest – Shortest • Thicker – Thinner, Thickest – Thinnest • Introduction of weight • Heavier – Lighter, Heaviest – Lightest • Introduction of Capacity 	
So Many Toys (Data handling)	<ul style="list-style-type: none"> • Concept of data handling 	PPT based on data handling.
Numbers (101-500)	<ul style="list-style-type: none"> • Counting 101- 500 	

ANNUAL EXAMINATION –MARCH, 2027

NAME OF THE CHAPTER	CONCEPT	ACTIVITY
Utsav(Patterns)	<ul style="list-style-type: none"> • Complete the patterns 	
How Much Can We Spend? (Money)	<ul style="list-style-type: none"> • Concept of Indian currency coins and notes(rupees) • Adding money • Word problems 	Paste dummy notes and coins in ascending order.
How Many Times? (Multiplication)	<ul style="list-style-type: none"> • Introduction of multiplication • Multiplication as repeated addition • Multiply the numbers • Tables - 2,3,4,5&10 • Word problems 	Make multiplication table chart.
➤ Repeat	<ul style="list-style-type: none"> • Addition by carry over method • Subtraction by borrowing • Word problems 	