

SUBJECT- MATHEMATICS
BOOK: Maths Mela (NCERT)
Class- V (2026-2027) TERM-I

Duration	Topic/Chapter	Concept/ Written Work	No. of periods
April 2026 to May 2026 (NO. OF DAYS- 24)	1. Numbers and Numeration (NCERT Chapter 1: We the Traveller-I)	· Indian and International Place Value Chart (9-digit number)	1
		· Place value and face value	1
		· Successor and Predecessor	1
		· Reading and writing Large Numbers	1
		· Expanded form and standard form of number	1
		· Comparing and Ordering of Numbers	1
		· Forming Smallest and Greatest Number using Given Digits	3
		· Rounding off numbers to tens, hundreds and thousands place	2
		· Roman Numerals (1 to 500) -conversion to Hindu Arabic numerals, Addition, Subtraction, word problems	3
		· Activity: Making Roman numerals chart/clock	1(A)
REVISION			3
July 2026 to September 2026 (NO. OF DAYS- 54)	2. Addition and Subtraction (NCERT Chapter 4: We the Travellers-II)	· Properties of Addition (property of addition with 0 and 1, associative property and commutative property)	1
		· Arrange in columns and add 6-digit numbers (without and with regrouping)	1
		· Word problems	2
		· Properties of Subtraction	1
		· Addition and subtraction facts	1
	3. Multiplication and Division (NCERT Chapter 6: The Dairy Farm) (NCERT Chapter 9: Coconut Farm)	· Arrange in columns and subtract 6-digit numbers (without and with borrowing)	1
		· Word problems	3
		· Multiplication as repeated addition.	1
		· Terms of multiplication- Multiplicand, Multiplier, Product	1
		· Properties of Multiplication	1
			(29 P)
		· Multiplying by 10, 100, 1000 and their multiples	1
		· Multiplication of 3 and 4-digit Numbers by 2 and 3- digit Numbers	2
		· Multiplication by regrouping (2 x 5, 4 x 25, 2 x 50, 5 x 20, 8 x 125)	1
		· Terms- Dividend, Divisor, Quotient and Remainder	1
		· Division as repeated subtraction	1
		· Division and multiplication facts	1
		· Properties of Division	2
		· Division by a 2-digit number and its verification	1
		· Division by 10, 100 and 1000	2
		· Word problems based on multiplication and division	2
		· Unitary Method	

	4. Geometry (NCERT Chapter 3: Angles and Turns) (NCERT Chapter 7: Shapes and patterns) (NCERT Chapter 10: Symmetrical Designs)	<ul style="list-style-type: none"> · Basic geometrical Concepts- Point, Line, Line segment and Ray · Intersecting lines and Parallel Lines · Closed and open figure · Angles and its type · Drawing and measuring angle using protractor · Triangles and angle sum property · Quadrilateral and angle sum property · Types of Polygons, regular polygon · Reflection and rotational symmetry (Alphabets, numbers and 2D shapes) 	2 1 1 1 2 2 2 1 3
	5. Measurement of length, weight and capacity (NCERT Chapter 5: Far and Near) (NCERT Chapter 8: Weight and Capacity)	<ul style="list-style-type: none"> · Conversion of units of length (both ways) (km to m, m to cm) · Conversion of units of mass (both ways) (kg to g, g to mg) · Conversion of units of capacity (both ways) (l to ml) · Comparing and ordering · Addition, subtraction, multiplication and division of measures of length, mass and capacity · Word problems 	2 2 2 1 4 3
	6. Measurement of Time (NCERT Chapter 12: Racing Seconds)	<ul style="list-style-type: none"> · 12-hour and 24-hour clock time · Conversion of units of time (Year to months, month to days, days to weeks etc, and vice versa) · Addition and Subtraction of time · Finding: Finishing/starting time · Duration of time of an activity · Activity: Measuring lengths of different objects (class table, maths book, lunch box, pencil box, notebook etc) with measuring tape and arranging it in increasing/decreasing order 	2 2 3 2 2 1(A)
	7. Reading Maps (NCERT Chapter 14: Maps and Locations)	<ul style="list-style-type: none"> · Relative distance in route map · Questions based on reading of route map 	1 3 (65 P)
REVISION			5
PERIODIC TEST -1 Third week of May SYLLABUS: Topic 1: Numbers and Numeration (Chapters from the NCERT Book mentioned in syllabus, Notebook work, Notes and Assignments uploaded on the portal and Revision)			
HALF-YEARLY EXAMS- (Third week of September) SYLLABUS: All topics/chapters 1 to 7 of Term I (Chapters from the NCERT Book mentioned in syllabus, Notebook work, Notes and Assignments uploaded on the portal and Revision)			

January 2027 to February 2027 (NO. OF DAYS- 19)		<ul style="list-style-type: none"> · Word problems on addition and subtraction. · Multiplication and division by 10 and 100 · Word Problems · Decimal in money and measurement 	2 1 2 2 (59 P)
	11. Money	· Making bills using the four fundamental operations	2
	12. Perimeter and Area (NCERT Chapter Grandmother's Quilt)	<ul style="list-style-type: none"> · Perimeter of rectilinear figures and polygons · Perimeter of square and rectangle using formula · Application based problem on perimeter using formula · Introduction of Area · Units of Area · Area of irregular shapes (by counting squares) · Area of square and rectangle (using formula) · Application based problems on Area · Activity : Find the Area and Perimeter of the given figure 	1 1 1 1 1 1 2 1(A)
	13. Data Handling (NCERT Chapter 14: Data Handling)	<ul style="list-style-type: none"> · Tally marks, Tally chart · Reading / interpretation of bar graph · Activity: Bar graph activity (NCERT page 184,185) 	1 2 1(A) (20 P)
REVISIONS			5
PERIODIC TEST-2 Third week of December SYLLABUS: Factors and Multiples, Fractions (Chapters from the NCERT Book mentioned in syllabus, Notebook work, Notes and Assignments uploaded on the portal and Revision)			
ANNUAL EXAMINATION- Second week of February SYLLABUS: All topics/chapters of Term II (Chapters from the NCERT Book mentioned in syllabus, Notebook work, Notes and Assignments uploaded on the portal and Revision)			