



**ANNUAL CURRICULUM PLAN FOR THE SESSION 2026-27**

<b>Class: IV</b>	<b>Subject: MATHEMATICS</b>
<b>Name of Book: Semester series Bright pearls based on integrated approach(Ratna Sagar)</b>	

<b>MONTH &amp; NO. OF TEACHING DAYS</b>	<b>CHAPTERS</b>	<b>EXAM SYLLABUS</b>
<b>APRIL-MAY, 2026 38 days.</b>	<p><b>Ch. 1: Place Value</b></p> <p>*5 to 8 digit numbers, *Indian Place Value Chart, *Place, Place Value, Face Value, *Expanded Form, *Comparison, Ordering of numbers, *Successor and Predecessor, *Rounding numbers, *Roman Numerals- Seven symbols, (1 to 100).</p> <p><b>Ch. 2: Addition and Subtraction</b></p> <p>*Addition (without and with regrouping), * Properties of Addition, Word problems, *Subtraction (without and with regrouping), *Properties of Subtraction, Checking subtraction using addition, Word problems.</p> <p><b>Ch. 3 Multiplication</b></p> <p>*Properties of Multiplication, *Multiplication by 1, 2 and 3 digit numbers, Multiplication by 10,100 and 1000, word problems.</p> <p><b>Ch. 4 Division</b></p> <p>*Properties of Division, *Division by 1- and 2-digit divisor, *Division by 10, 100, 1000, Word Problems.</p>	
<b>JULY, 2026 18 days.</b>	<p>Revision of ch. 1 to 4.</p> <p><b>Ch. 5 Multiples and Factors</b></p> <p>*Multiples, Properties of Multiples, *Finding Multiples, Common Multiples, *odd and even numbers, * Factors, Properties of factors, *Finding factors, Common factors, *Prime and Composite numbers ,</p>	<b>PERIODIC TEST-I Chapter 1 to 4.</b>

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Sign of Coordinator

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Sign of Principal

	*Twin prime , *Test of divisibility.	
<b>AUGUST, 2026</b> 24 days.	Ch. 6 HCF and LCM Prime factorisation by factor tree and division method, Finding HCF by listing factors, Finding LCM by listing multiples.  Ch. 7 Fractions Fractions, Equivalent Fractions, Fraction in the lowest term, Types of Fractions, Conversion of Fractions, Comparison and ordering of Fractions.	
<b>SEPTEMBER, 2026</b> 12 days.	Ch. 8 Operation on Fractions Addition and Subtraction of Fractions, Properties of addition and subtraction of Fractions,  Revision of ch. 1 to 8.	<b>HALF-YEARLY</b> <b>Chapter 1 to 8.</b>
<b>OCTOBER, 2026</b> 22 days.	Ch. 1 Decimals Understanding Decimals, Place Value, Conversions, Equivalent Decimals, Like and Unlike Decimals, Expanded Form, Comparison and ordering of Decimals, Use of Decimals  Ch. 2 Metric Measures Metric table, Conversions, Addition and Subtraction in Metric System, Word Problems.	
<b>NOVEMBER, 2026</b> 13 days.	Ch. 3 Money, Profit and Loss (Only Money) Conversions, Operations on Money, Word Problems  Ch. 4 Time Time, a.m. and p.m., 24-hour clock, The Calender, Leap Year, Conversion, Time Interval, Addition and Subtraction of time, Word Problems.	
<b>DECEMBER, 2026</b> 12 days.	Ch. 5 Points, Line, Line Segment, Ray Definitions, Measuring and Drawing of Line Segment.  Ch. 6 Angles, Circles (Only Circles) Open and Closed figures, Elements of Circles, Drawing of Circles	<b>PERIODIC TEST -II</b> <b>Chapter 1 to 3.</b>
<b>JANUARY, 2027</b> 23 days.	Ch. 7 Symmetry and Pattern Symmetry, Pattern, Coding and Decoding  Ch. 8 Perimeter and Area Finding Perimeter and Area of rectangle and square, Word Problems	
<b>FEBRUARY, 2027</b> 22 days.	Ch. 9 Pictographs Pictograph, Important elements of a pictograph, Interpreting and drawing of a pictograph	
<b>MARCH, 2027</b>	Revision of all the chapters.	<b>ANNUAL EXAM</b> <b>Chapter 1 to 9</b>

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