

CLASS-IV: MATH SPLIT-UP SYLLABUS, 2025-26

EXAM	MONTH	TOPIC/CHAPTER	ACTIVITIES/PROJECTS	No of Days	No of Periods	Weightage
PT-I APRIL to JUNE	APRIL	Chapter 1: BUILDING WITH BRICKS -Bricks patterns and designs. -Understanding bricks -Bricks in Life	Toy-based Activity: Cuboids Game-based: Art integrated activity: Creating own brick pattern. Experienced Learning: Brick diagram	48	42	80
	MAY	Chapter 2: LONG AND SHORT -Estimation and Measurement -Understanding Height and Comparisons	Experiential Learning: -Measuring height of 5 friends. Art Integrated Learning: Length train art.			
	JUNE	Chapter 3: A TRIP TO BHOPAL	Experiential Learning: -Mapping My Neighbourhood Walk. Toy-based activity: -Bus ticket Math game.			
		PT-I EXAM	23rd June to 30th June			
HALF-YEARLY JULY-SEPTEMBER	JULY	Chapter 4: TICK-TICK-TICK -Understanding clock and time -Measuring and estimating time in daily life -Practical use of time and dates	Experiential Learning: -Difference between 12-hour clock and 24-hour clock. Toy-based activity: -Model of a clock.	39	39	80
		Chapter 5: THE WAY THE WORLD LOOK -Air Journey and Observing from above, sides, back and front. -Match two views of the same pose.	Art Integrated Learning: -Different views of objects, route map.			
	AUGUST & SEPTEMBER	Chapter 6: THE JUNK SELLER Understand money and cost calculation -Weight and measurement in real life.	Experiential Learning: -Mock shop: Prepare a bill Teaching aids: Dummy Money			
		Chapter 7: JUGS AND MUGS - Understanding units of capacity. - Conversion of Units Estimating and comparing capacity	Experiential Learning: -Make 1 L in different ways. Teaching aids: Various kinds of jugs, measuring jars and containers.			
		Chapter 8: Carts and Wheels - Understanding circles and their parts. - Measurement of distance and movement.	Art Integrated Learning: -Draw circles using different objects. Experiential Learning: -Relation between radius and diameter.			
		Half-Yearly Exam	15th Sept – 23rd Sept			

PT-II OCTOBER – DECEMBER 2025	OCTOBER	Chapter 9: HALVES AND QUARTERS - Understanding fractions. Ex: Sharing things equally - Fractions in daily life. Ex: Sharing things equally - Writing and comparing fractions.	Art Integrated Learning: - Colour half and quarter of different objects. Teaching aids: papers and objects which can be made into halves and quarters.	32	25	80
	NOVEMBER & DECEMBER	Chapter 10: PLAY WITH PATTERNS -Repeating and growing patterns. Number and alphabet patterns. Creating and completing patterns.	Art Integrated Activity: Draw different patterns using a given block. Experiential Learning: -Magic triangle, magic square.			
		Chapter 11: Tables and Shares -Multiplication and division relationship. -Equal grouping and sharing.	Experiential Learning: -Division (distribution of sweets equally) Teaching aids: different objects, stones, leaves, bills etc.			
		Chapter 12: How Heavy? How Light? -Weighing and comparing objects. -understanding units of weight.	Experiential Learning: -Using weighing balance scale to compare the weights of different items.			
		PT-II Exam	9th December to 16th December			
YEARLY (JANUARY to MARCH 2026)	JANUARY	Chapter 13: Fields and Fences -Understanding perimeter -Measuring length with standard units	Experiential Learning: -Find the boundary of irregular shape using thread. Teaching aids: To find the boundary of irregular shapes using thread.	30	27	
	FEBRUARY & MARCH	Chapter 14: Smart Charts -Reading and interpreting charts -Collecting and organizing data -Creating smart charts	Art integrated activity: -Creating my favourite fruit chart. -Drawing a picture chart on chart paper.			
		YEARLY EXAM	24th Feb to 4th March			