

SANT NANDLAL SMRITI VIDYA MANDIR, GHATSILA



YEARLY SYLLABUS OF MATHS STD - IV SESSION- 2026-27



| Month | Working days | Topic to be Taught | Activity | Learning Outcome | Values & Skills Imparted | Assessment |
|-----------|--------------|---|---|-------------------------------------|--|--------------------------------|
| April | 23 | Ch 1: Shapes Around Us Ch 2: Hide and Seek | *Name some objects from classroom which have acute angle, obtuse angle. *Count the faces, vertices and edges in the shapes. | Recognize shapes | Observation skills | Worksheet Activity |
| May | 7 | Ch 3: Pattern Around Us | *Make a pattern using leaves, beads and shapes. | Understand patterns & numbers | Logical thinking | Worksheet Oral test |
| June | 12 | Ch4: Thousand around us Ch: The Cleanest village | *Using arrow cards, make different numbers and their expanded form. | Place value chart and expanded form | Problem solving Cleanliness awareness | Worksheet Quiz and puzzle |
| July | 26 | Ch 6: Measuring Length Ch- Weight It, pour It | * Measuring different objects like pencil, eraser, pencil box, notenooks. *Weighing different items they collect from the garden, classroom or from home | Measure length, weight and capacity | Measurement skill Comparision Accuracy and precesion | Worksheet Class observation |
| August | 23 | Ch: Equal groups | * Make groups of objects- Divide the whole class into groups of 2,3,4,5,6,7,8,9 and count the groups formed. | Factors and multiple | Sharing and cooperation Practical skills | Worksheet Quiz |
| September | 23 | Revision & Half Yearly Exam | Revision work | Concept clarity | | Exam |
| October | 16 | Ch 10: Elephants, Tigers & Leopards Ch 11: Fun with Symmetry | * Fill the deposit slip for given amounts and calcute the cash denomination of given amount. | * Long addition and subtraction | Creativity | Worksheet |

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| | | | * Making a paper airplane | *Understand symmetry | | |
| November | 19 | Sharing and Measuring | *Paper folding to make different fractions. | Concept of fraction | Sharing and caring | Worksheet |
| December | 19 | Ch 13: Transport Museum | *Arrange the things in sequence and develop the multiplication facts. * Skip cinting game- Divide the class into groups of 2,3,4,5,6 and found the number of groups formed. | Concept of multiplication and division | Logical thinking Awareness | Worksheet Activity |
| January | 22 | Ch 14: Data Handling | * Make a chappati chart for favourite game/ fruit. | Concept of charts and graphs | Analytical skill | Worksheet |
| February | 22 | Revision & Annual Exam | Revision | | | Exam |

Subject teacher

Primary Incharge

Principal