

Grade	Number	Pattern & Function	Measurement	Shane & Space	Data Handling
Grade 1	Numbers to 999, Place value (Hundreds/Tens/Ones), Add/Subtract up to 20 with pictures and number lines	Skip counting by 2s, 5s, 10s; Identify pattern rules	Use rulers to measure in cm, Compare weights with scales, Read time to hour/half-hour	Sort 2D/3D shapes, Use directional words (left, right, above)	Read bar graphs, Record weather or birthday data
Grade 2	4 digits Numbers till 9999, Place value (THTO), 2-digit addition and subtraction with regrouping	Continue number patterns	Use standard units (cm, m, g, l), Use calendar and clock	Recognize sides/vertices, Explore perimeter conceptually	Collect data and make bar graphs, Interpret graphs
Grade 3	5 digit numbers till 99,999, Multiplication (2-9 tables), Intro to division using grouping	Identify growing and shrinking patterns	Use standard units and conversion (cm, m, g, l) Time to nearest 5 min	Angle basics (right, acute), Symmetry with paper folding, Lines	Venn diagrams, Collect and compare two data sets
Grade 4	6-digit numbers 100,000 and beyond, Long multiplication, Division, Factors and multiples	Continue growing and shrinking patterns and its rules	Convert units (m-cm, kg-g) word problem , Area and perimetre of square and rectangle	Angles	Double bar graphs, Interpret surveys and charts
Grade 5	Numbers revision, place value revision, all number operation, multiplication, division revision, Fractions, Decimals only till addition and subtractions, Compare and convert	Continue growing and shrinking patterns and its rules	revision of square & rectangle involving area perimetre Area and perimetre of triangle	Angles and triangles	Line graphs