

Grade	Number	Pattern & Function	Measurement	Shape & Space	Data Handling
<b>Nursery</b>	Count objects 1–10, Match number to object, Recognize numerals 1–5 (e.g., count 3 apples)	Identify AB patterns using beads or blocks (e.g., red-blue-red-blue)	Compare size: big/small, long/short (e.g., compare toys)	Recognize circle, square, triangle using objects (e.g., plate = circle)	Sort objects by color or shape (e.g., sort crayons)
<b>Junior KG (LKG)</b>	Count up to 50, Compare numbers, Identify before/after (e.g., what comes after 6?)	AB/ABC patterns, Continue pattern sequences (e.g., red-blue-yellow...)	Time: day/night, Concept of full/empty, heavy/light using water and toys	Recognize and trace 2D shapes, Use terms: in, on, under	Group and count similar items, use stickers to mark choices
<b>Senior KG (UKG)</b>	Count to 100, Number names, Simple addition/subtraction using fingers or pictures	Identify odd/even, Create patterns using objects	Measure using non-standard units (e.g., hands, blocks), Days of week	2D and 3D shapes, Symmetry with paper folding	Use tally marks, Create simple pictographs (e.g., favorite fruits)