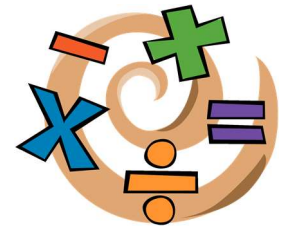




Mathematics

Shape, Space & Measure

By the end of Year 1...



To understand the properties of shapes			I can recognise and name common 2-D shapes . (<i>rectangles, squares, circles, triangles</i>)
			I can recognise and name common 3-D shapes . (<i>cuboids, cubes, pyramids, spheres</i>)
			I can name and sort 2-D shapes when they are in different orientations and sizes .
To describe position, direction and movement			I can use the vocabulary: forward and backwards to describe movement.
			I can use the vocabulary such as next to, behind, under and on top of to describe position.
			I can use the vocabulary of turns to describe direction and movement (whole, half, quarter and three-quarter turns)
			I can copy and continue a simple pattern of objects, shapes or numbers .
To use measures			I can compare, describe and solve practical problems for <ul style="list-style-type: none"> - lengths and heights (<i>objects that are shorter/longer than 1m, double/half the height; tall/short</i>) - mass/weight (<i>heavier/lighter than 500g</i>) - capacity and volume (<i>hold more/less than 1 litre can be found; half full/ empty</i>) - time (<i>quicker/slower; earlier/later</i>)
			I can measure and begin to record: (<i>using counting, drawings, rulers, scales and containers</i>) <ul style="list-style-type: none"> - lengths and heights - mass/weight - capacity and volume - time (<i>hours, minutes, seconds</i>).
			I can recognise and know the value of different denominations of coins and notes .
			I can sequence events in chronological order using language such as first, second, last , etc...
			I can recognise and use language relating to dates, including days of the week, weeks, months and years .
			I can tell the time to the hour (o'clock) .
			I can tell the time half past the hour and draw the hands on a clock face to show these times.