

Our EYFS & KS1 Maths Learning Journey

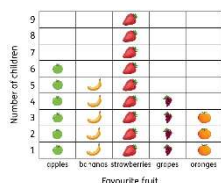
Y2

Number

In Year 2 number, following White Rose Maths, pupils develop confidence with numbers up to 100, learning to read, write, compare, and order them. They build fluency with addition and subtraction, including using number bonds and mental strategies. Pupils begin to recall and use multiplication and division facts for the 2, 5, and 10 times tables and explore simple fractions, recognising halves, thirds, and quarters of shapes and quantities.

In Year 2 measurement, following White Rose Maths, pupils measure and compare length, mass, temperature, and capacity using standard units. They solve problems with money, and tell the time to the nearest five minutes using key time vocabulary.

Measurement

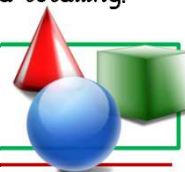


Statistics

In Year 2 statistics, following White Rose Maths, pupils learn to collect, organise, and interpret data using tally charts, pictograms, and block diagrams. They answer simple questions about the data, including sorting, comparing, and totalling.

In Year 2 geometry, following White Rose Maths, pupils identify and describe 2D and 3D shapes, explore symmetry, and use directional language to describe position and movement.

Geometry



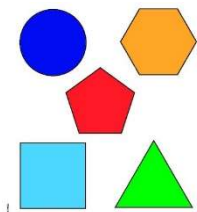
Y1

Number

In Year 1 number, following White Rose Maths, pupils develop a solid understanding of numbers up to 100. They learn to count, read, write, and order numbers, and use basic addition and subtraction within 20. Pupils explore place value by recognizing tens and ones and begin to understand simple multiplication as repeated addition.

In Year 1 measurement, following White Rose Maths, pupils learn to compare and measure lengths, heights, weights, and capacities using non-standard and standard units. They begin to tell the time to the hour and half-hour and explore concepts of money by recognising coins and notes. Pupils also compare and describe objects using everyday language related to size, weight, and capacity.

Measurement



Geometry

In Year 1 geometry, following White Rose Maths, pupils recognise and name common 2D shapes like squares, circles, and triangles, as well as 3D shapes such as cubes and spheres. They explore the properties of these shapes, including the number of sides and corners.

EYFS

In Reception maths, following White Rose Maths, children develop early number skills by counting, recognising, and writing numbers up to 20. They explore simple addition and subtraction through practical activities and begin to understand basic concepts of size, shape, and measure. Children also engage with sorting, comparing, and describing shapes and patterns using everyday language.

Reception

Nursery

In Nursery maths, following Master the Curriculum, children explore early number concepts through counting, recognizing, and sorting objects. They begin to understand simple patterns, shapes, and sizes using hands-on activities. The focus is on developing curiosity and confidence with numbers and spatial awareness through play and everyday experiences.