

Year 3 (learning not necessarily in order)



Number and Place Value

In year 3, children learn about numbers up to 1000. They will be expected to find 1,10 and 100 more or less than any number to 1000, and to compare and order numbers to 1000. They will learn to count in 100s and 50s.

Adding and Subtracting

Children will learn to add and subtract numbers with up to three digits, and to estimate answers.

Multiplying and Dividing

They will also learn to multiply and divide 2 digit by 1 digit numbers; and solve missing number problems and other problems involving the four operations. They will also learn to count in 4s and 8s, and **will be expected to know their 4 and 8 times table (as well as their 2s, 3s, 5s and 10s) by the end of the year.**

Money

Children will learn to add and subtract money, give change, and convert between pounds and pence.

Statistics

Children will learn about pictograms, bar charts and tables.

Measure

Children will learn about mm, cm and m; adding and subtracting these lengths; and about perimeter.

Children will learn to measure, compare, add and subtract mass (g, kg) and capacity (l, ml).

Fractions and Decimals

Children will learn about tenths (fractions and decimals), making a whole using fractions and decimals, and finding fractions of a set of objects. They will also learn to find equivalent fractions, and how to add, subtract, compare and order fractions.

Time

Children will learn about hours, days, seconds and minutes, and how to tell the time to the minute. They will learn about the 24 hour clock, and calculate duration, start and end times.

Shape

Children will learn about turns and angles, and compare and draw angles including right angles. They will also learn about different types of line (horizontal, vertical, parallel and perpendicular). Additionally, they will recognise, describe and make 2D and 3D shapes.