

What we will be learning in Autumn 1 in

Mathematics

As mathematicians in **Number and Calculation** we will be able to ...

- Recognise the value of the digits in a 3-digit number
- Order numbers 0-1000.
- Write numbers to 1000 in words
- Add and subtract numbers mentally, including:
 - a three-digit number and ones
 - a three-digit number and tens
 - a three-digit number and hundreds.
- Recall and use multiplication and division facts for 3, 4 and 8 times tables.
- Multiply a 2-digit number by a 1-digit number.
- Divide a 2-digit number by a 1-digit number.

As mathematicians in **Geometry** we will be able to ...

- To identify horizontal, vertical, perpendicular and parallel lines in relation to other lines.
- To draw 2D shapes and make 3D shapes using modelling materials
- Recognise 3D shapes in different orientations and describe them with increasing accuracy.

As mathematicians in **Measures** we will be able to ...

- To measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml).
- To measure the perimeter of simple 2D shapes.

Star Words:

place-value column

three-digit

greater than

less than

perimeter

commutative

inverse

horizontal

vertical

parallel

perpendicular