

Year 5 End of Unit Milestones: Summer Term

Geometry – Position and Direction: Position and Movement

By the end of this unit, children will be able to:

- name and plot points
- describe the position of a shape following a translation
- describe movements and reflecting shapes
- describe the movement of a 2-D shape when reflected
- reflect a shape more than once.

Measurement: Measurement

By the end of this unit, children will be able to:

- convert units of length
- convert units of length, including centimetres and metres
- convert units of length
- solve problems by converting units of length
- convert units of mass, including grams into kilograms
- convert units of time
- convert units of time from days into weeks and months
- solve problems by converting units of time
- convert units of time
- read the temperature on a thermometer.

Measurement: Area and Perimeter

By the end of this unit, children will be able to:

- find the perimeter of shapes
- find shapes with a specific perimeter
- find the perimeter of different shapes
- use scale diagrams to find the perimeter of a shape
- measure the area of shapes by counting squares
- measure the area of squares
- measure the area of a shape
- measure area in square metres
- find the area of shapes in square metres.
- make an estimation of area in kilometres.

Measurement: Volume

By the end of this unit, children will be able to:

- understand the volume of solids
- find the volume of 3-D shapes
- find the volume of solids
- find the capacity of a cuboid
- find the capacity of rectangular boxes
- compare and convert units of volume
- convert units of volume (metric and imperial)
- solve word problems involving volume.

Number and Place Value: Roman Numerals

By the end of this unit, children will be able to:

- write Roman numerals to 1000
- write numbers in their thousands in Roman numerals.