

Year 2 End of Unit Milestones: Spring Term

Measurement: Temperature

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

- accurately read temperature in Celsius
- estimate temperature and to read thermometers to confirm the estimate.

Statistics: Picture Graphs

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

- read a picture graph with confidence
- read and interpret a picture graph
- read and interpret a picture graph where the value of the picture can represent more than 1
- read, interpret and create a picture graph where the value of the picture can represent more than 1.

Measurement: Money

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

- identify standard UK coins and notes and write their names
- count in sequences of 5 and 10; to recognise the value of notes by appearance
- count coins in sequences of their value; to recognise the value of coins by appearance
- represent amounts of money using coins and notes; to count coins and notes using their denominations
- create equal amounts of money using different coins
- exchange denominations of money for different coins
- compare different amounts of money using coins
- add money together to determine the total amount
- calculate change from £100 or less; to use the bar model approach to represent amounts of money.

Geometry – Properties of Shapes: 2-D Shapes

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

- identify the number of sides on basic 2-D shapes
- identify and count the vertices in regular polygons
- identify lines of symmetry in basic 2-D shapes
- construct shapes using pattern blocks that have lines of symmetry

- sort shapes based on number of sides, vertices and other factors

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Chapter 12 Geometry – Properties of Shapes: 3-D Shapes

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

- recognise 3-D shapes by identifying their properties
- describe 3-D shapes and classify them using faces, vertices and edges
- describe 3-D shapes based on the number of faces and the 2-D shapes of these faces; to construct nets of shapes into 3-D shapes
- group 3-D shapes by similar properties
- form 3-D structures using multiple 3-D objects
- make and recognise patterns using 3-D shapes.

Fractions: Fractions

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

- make equal parts from a whole using simple and complex methods
- show and recognise halves and quarters
- show and identify more than one quarter using materials and pictures
- show and identify thirds in shapes; to use the vocabulary 'numerator' and 'denominator' when referring to fractions
- identify and name fractions by looking at the number of pieces and how many are shaded in
- recognise equivalent fractions in quarters, thirds and halves
- compare and order similar fractions by looking at the size of the pieces shaded
- compare and order fractions with different denominators

Measurement: Time

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

- tell and write time to 5-minute intervals
- tell time to 5-minute intervals and to the hour
- sequence events of the day by looking at analogue clocks and pictures
- draw hands on an analogue clock to show the correct time
- find the duration of time using an analogue clock in 30- and 60-minute intervals
- find the duration of time to 5-minute intervals