



# Year 4 Curriculum Overview

## Autumn 2- 2025/ 2026

Homework is posted/shared every Thursday and must be turned in by the following Wednesday.

Spelling Test day is Friday.

P.E is on Monday (4F), Tuesday (4K) and Thursday (4F/4K)

\*Please ensure your child comes into school in their P.E uniform on these days.

### English

#### **Writing Focus: Matthew Henson and Ernest Shackleton**

This half-term, children will learn about the lives of explorers Matthew Henson and Ernest Shackleton through biography and diary writing. They'll explore the challenges these men faced and reflect on their journeys by writing from the explorers' perspectives.

**Reading:** Children will develop a range of skills including retrieval, summarising, inferring and how to use contents pages and indexes to locate information. As well as this, children will be encouraged to read more widely and develop their collaborative skills.

#### **Grammar and punctuation:**

This half-term, children will develop their understanding of sentence structure, using correct punctuation such as commas, apostrophes, and speech marks. They'll practise writing clear, accurate sentences and explore how grammar choices affect meaning.

### Science

This half term, explore States of Matter. They will learn that materials and objects can be grouped into solids, liquids and gases. Explore materials that are more difficult to categorise, such as toothpaste, shaving foam and oobleck (a mixture of corn starch and water). They will build on their understanding of the states of matter and look at how some materials can change states between a solid, liquid and gas. They'll also practise collecting and recording data through simple investigations and observations.

**Key vocabulary:** freezing, melting, boiling, condensation, evaporation, thermometer, stopwatch, temperature

### Maths

#### **Number:**

This half term the children will be focusing on **Addition and subtraction** by extending their understanding to dealing with 4-digit numbers and adding and subtracting multiples of 1,000 with or without exchanges and solve two-step problems in context.

**Area:** They will encounter area for the first time and learn that area is the amount of space taken up by a two-dimensional shape or surface.

**Multiplication and division:** Children will recall multiplication and division facts for multiplication tables up to  $12 \times 12$ . They will recognise and use factor pairs and commutativity in mental calculations. They will use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together 3 numbers

**Key vocabulary:** Add, subtract, total, difference, sum, increase, decrease, multiply, divide, product, quotient, factor, multiple, groups, arrays, area, square units, length, width.

### Home Learning Reminders

Every week this will include:

- Spelling practice, using a new list each week – test Friday
- Multiplication Test
- Daily Reading -

There may also be other learning enrichment activities and research throughout the term and over holidays.

### Other subjects

**Spanish** – Navidad- and the three wise men. Family and use of me gusta. International project with Spanish school.

**P.E.** – Balls Skills

**R.E** – Children will explore the reasons some believers abstain from foods and consider how these practices reflect their beliefs about God/Allah.

**Computing** – Children will gain basic understanding of networks and sharing information, including the World Wide Web.

**Music** – Ukulele – Introduction (Chords) Sea Shanties and rhythm

**DT:** Food technology: making pitta bread

### History

This half term, the children will explore why Ancient Egypt deserves its reputation as one of the most important early civilisations. The unit looks at some of the common features of all 4 civilisations to learn what made them so successful. This helps the children to understand why the achievements of the Ancient Egyptians should be regarded as so significant. Furthermore, there is a strong focus on sources of evidence within this unit.

#### **Key vocabulary:**

Ancient, civilisation, fertile, shaduf, irrigation, achievement, hieroglyph, archaeologists, cartouche, antiquities, scribes, society, seals, sarcophagus, excavation, inscription, papyrus, mummification, role, achievement, hierarchy, priest, farmer, agriculture, scribe, pharaoh, archaeobotanical, pyramid, engineering, technology, stonemason, ramp, construction, lever, sphinx, creation, mummification, canopic jar, shabti, time capsule.