

Y5 Spring 1 Curriculum Map (6 weeks)

Literacy

This term, children will study newspapers, the non-fiction text *Curiosity: The Story of the Mars Rover*, and poetry. These units develop key reading, writing and speaking skills in line with the Year 5 curriculum.

By the end of the unit, children will:

- Read and write newspaper reports, identifying key features and distinguishing fact from opinion
 - Write clear, well-structured non-fiction texts using formal language
- Summarise and explain information from *Curiosity*, linking literacy with science learning
- Use Year 5 grammar confidently, including relative clauses and expanded noun phrases
- Write explanation texts and short reports for a clear audience and purpose
 - Create and perform poetry using a range of figurative language

This sequence builds confidence and independence across a range of writing styles.

Maths

This term, children follow a mastery approach to mathematics, building secure understanding through fluency, reasoning and problem solving.

During this term, children will:

- Read, write, order and compare fractions and decimals
- Round decimals and calculate fractions of amounts
- Identify, measure and calculate angles using a protractor
- Add and subtract fractions with related denominators
- Multiply fractions and mixed numbers by whole numbers
- Understand the relationship between fractions, decimals and percentages

Teaching focuses on discussion, clear mathematical thinking and applying skills confidently to a range of problems.



History

This term, children will study Prehistoric Britain, learning about life from the Stone Age to the Iron Age. Lessons focus on how life changed over time and how we use evidence to understand the past.

During this term, children will:

- Place the Stone, Bronze and Iron Ages accurately on a timeline
- Learn about daily life, including homes, food, tools and communities
- Explore important sites such as Skara Brae and Stonehenge
- Understand how new materials changed life in Britain
- Learn why hillforts were built and what they tell us about the past
- Use historical sources to ask questions and explain change over time.

Art

This term, children will develop their drawing and sculpture skills through the study of the artist Barbara Hepworth. They will explore how artists use form, shape and texture, and apply these ideas to create their own work.

During this term, children will:

- Learn about the work of Barbara Hepworth and express opinions about her sculptures
- Use sketching and shading techniques to draw 3D forms and landscapes
- Develop drawing skills using hatching, cross-hatching, tone and texture
- Explore how artists use natural forms and landscapes as inspiration
- Plan and design a sculpture using card and string
- Create and evaluate a 3D sculpture inspired by the work of Barbara Hepworth

Science

Earth in Space

Learning builds scientific knowledge alongside enquiry skills, discussion and explanation.

During this term, children will:

- Learn how ideas about space and the Solar System have changed over time
- Identify and describe the Sun, Earth, Moon and other planets in the Solar System
- Understand the difference between geocentric and heliocentric models
- Explain how Earth's rotation causes day and night and the apparent movement of the Sun
- Explore how Earth's tilt and orbit around the Sun cause the seasons
- Describe the movement and phases of the Moon, including the role of natural and artificial satellites

<p style="text-align: center;"><u>RE</u></p> <p style="text-align: center;"><u>During this term, children will:</u></p> <ul style="list-style-type: none"> • Learn about key Jewish beliefs about God and identity • Explore important Jewish practices, including Shabbat • Understand the significance of Jewish festivals • Learn about Jewish texts, symbols and places • Reflect on values such as community and belonging • Develop respectful discussion and thoughtful reflection skills <p style="text-align: center;"><i>RE lessons encourage curiosity, respect and understanding of different beliefs.</i></p>	<p style="text-align: center;"><u>Computing</u></p> <p style="text-align: center;"><u>This term, children will follow the Purple Mash computing scheme, developing their digital skills, creativity and understanding of online safety.</u></p> <p style="text-align: center;"><u>During this term, children will:</u></p> <ul style="list-style-type: none"> • Use coding to create and debug simple programs • Create digital content such as presentations, animations or data handling projects • Develop problem-solving and logical thinking skills • Learn how to use technology responsibly and safely online • Improve typing, editing and presentation skills using a range of digital tools <p style="text-align: center;"><i>Computing lessons support confidence, independence and safe use of technology across the curriculum.</i></p>	<p style="text-align: center;"><u>RHSE</u></p> <p style="text-align: center;"><u>This term, children will focus on families and committed relationships. Lessons support understanding of positive relationships and respect for others.</u></p> <p style="text-align: center;"><u>During this term, children will:</u></p> <ul style="list-style-type: none"> • Learn about different types of families and why they are important • Understand what makes a healthy and committed relationship • Recognise values such as respect, trust and care • Explore how relationships can change over time • Develop empathy and effective communication skills <p style="text-align: center;"><i>RHSE lessons help children build confidence, emotional awareness and respectful attitudes.</i></p>
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<p style="text-align: center;"><u>PE:</u></p> <p>This term, children will develop physical skills, teamwork and confidence through a range of sports and activities.</p> <p style="text-align: center;"><u>During this term, children will:</u></p> <ul style="list-style-type: none"> • Improve coordination, balance, agility and overall fitness • Develop skills in games, including teamwork and applying rules • Build strength, stamina and flexibility through regular activity • Reflect on performance and set personal goals • Take part in weekly swimming lessons every Thursday, developing swimming skills and water safety <p style="text-align: center;"><i>PE lessons promote enjoyment of physical activity and healthy lifestyles.</i></p>	<p style="text-align: center;"><u>Destination Reader Sessions:</u></p> <p>Children take part in regular Destination Reader sessions, which support the development of strong reading comprehension skills and a love of reading. These sessions follow a clear structure that includes teacher modelling, partner discussion and independent reading.</p> <p style="text-align: center;"><u>During Destination Reader sessions, children will:</u></p> <ul style="list-style-type: none"> • Read a range of high-quality fiction, non-fiction and poetry • Learn and practise key reading strategies such as predicting, inferring, clarifying and summarising • Discuss texts with partners and the class to deepen understanding • Use reading vocabulary to explain and justify their ideas • Build confidence, fluency and enjoyment in reading <p style="text-align: center;">Destination Reader helps children become thoughtful, confident readers who can talk about and understand what they read.</p>	<p style="text-align: center;"><u>Homework</u></p> <p>Homework is given out every Friday and should be returned by Tuesday. This includes weekly spellings and a short task linked to learning across the curriculum. Homework helps reinforce class learning and build good study routines</p> <p style="text-align: center;"><u>Trips and other events:</u></p> <p style="text-align: center;"><u>We offer a range of trips and enrichment activities to support and enhance learning across the curriculum.</u></p> <p style="text-align: center;"><u>This term, these include:</u></p> <ul style="list-style-type: none"> • Weekly swimming sessions every Thursday, developing confidence, fitness and water safety • A planned trip to the Science Museum (to be confirmed) to support learning in science • Additional school events and activities that enrich classroom learning <p style="text-align: center;">These experiences help bring learning to life and support children's personal and academic development.</p>
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