



### ENGLISH (writing)

**POETRY:** Study and write structured verse using rhyming couplets to produce a topical poem

**Autumn 1: FICTION** – Recognise and use features of a traditional tale to develop an Egyptian inspired story (**share a story**).

**NON- FICTION** – Use structural features to present information in an explanation text about the journey to the afterlife in ancient Egypt using history knowledge.

**Autumn 2: FICTION** - Historical fiction using vocabulary, period detail and description (picked up from the class reader) to add to physical descriptions of characters and settings.

**NON-FICTION** - Scientific and geographical reports on rivers and the water cycle that demonstrate an increasing awareness of the audience and the purpose of the text using grammatically accurate, relevant and precise information with the appropriate tone and **perspective**.

### MATHS

**NUMBER: Place Value**

Rounding to the nearest 10, 100 and 1000., counting in 1000s and representing numbers up to 10,000. Understanding the place value of 1000s, 100s, 10s and 1s by partitioning numbers and placing them on a number line. Finding 1000 more or less, comparing and ordering numbers. Negative numbers and learning to read Roman Numerals up to 100

**NUMBER: Addition and Subtraction**

Adding and subtracting 1s, 10s, 100s and 1000s. Adding and Subtracting two 4-digit numbers with exchanges, estimating answers and checking strategies.

**MEASUREMENT: Length and Perimeter**

Kilometres and adding and subtracting lengths. Measuring perimeter on a grid, of a rectangle and of rectilinear shapes.

**NUMBER: Multiplication and Division**

Multiplying and dividing by 10 and 100. Multiplying by 1 and 0 and dividing by one and itself (5÷5). Multiplying and dividing by 6, 9 and 7.

### GEOGRAPHY

**RIVERS**

Children will be introduced to the water cycle (science link to States of Matter) and **investigate** and identify the features of a river. They will compare the River Ribble and the River Nile (history link to Egypt – **making connections**) using a range of maps and pictures in plan view and picture/video resources. They will **investigate** and measure rainfall data in the local area and compare to Egypt. Using scale bars and zoom functions to calculate distances and **explore** features, children will develop and create sketch maps and plan view maps of our local area.

### ENGLISH (reading)

*‘The Egyptian Cinderella’* – identify features of genre commenting on author’s choice of language.

*‘Secrets of a Sun King’* - predict, infer and interpret actions and events using evidence from the text.

*‘The Miraculous Journey of Edward Tulane’* – understand and interpret how characters think and feel based on examples from the text

*‘The River Book’* – extract information from a non-fiction book.

Plus extracts and samples of a range of genres.

### SCIENCE

**CHEMISTRY: States of Matter**

Children will compare and group materials together according to whether they are solids, liquids or gases. They will observe changes in materials when they are heated and cooled. They will **investigate** changes in state relating to temperature using a range of equipment to take measurements and record data in a range of ways.

**PHYSICS: Electricity**

Children will construct a simple series electrical circuit, identifying and naming its basic parts. They will recognise the features of common conductors/insulators and identify whether a circuit is complete or incomplete vs an open or closed switch. They will use test results to make predictions and set up further tests.

### HISTORY

**ANCIENT EGYPT**

Children will **explore** evidence about how the ancient Egyptians lived day to day and their complex beliefs and preparations for the Afterlife.

They will plot the achievements of individuals and key events on a timeline using historical terms, making reference and noting links to other time periods studied.

Children will evaluate the usefulness and validity of a range of sources to present a picture of an aspect of life in ancient Egyptian civilisation.

Perspectives

Explore

Share a Story

Investigate

Connections

Resilience

Creative Expression

Enterprise

Justify



### PSHE

**MENTAL & PHYSICAL WELLBEING:** We will discuss the range of emotions that people experience and identify strategies to cope with uncomfortable emotions. Children will learn about the importance of looking after their mental health and know how and where to seek support. Children will describe the mental and physical benefits of an active lifestyle and the impact of a poor diet.

**KEEPING SAFE:** Children will discuss how to use mobile devices and the internet safely, understand how drugs, cigarettes and alcohol affect the body and identify safety precautions that should be taken near roads.

### ART

**DRAWING:** Children will **investigate** tone using a range of drawing mediums. They will then investigate lines and marks to show texture. Children will **explore** shadows and shading for different effects when investigating shape and depth. They will produce an Egyptian pharaoh portrait using the techniques and styles which they have been investigating (**creative expression**).

**PRINTING:** Children will create a range of prints through a variety of printing styles using iconic Egyptian symbols and themes, along with the print work of William Morris and Orla Kiely, to inspire repeating patterns and decorative print work.

### COMPUTING

*Every term we develop e-safety awareness and the basic knowledge and skill required to access the computing curriculum.*

**COMPUTING SYSTEMS & NETWORKS: The Internet:** Children will learn that the World Wide Web is part of the internet and will **explore** it for themselves to learn about who owns content and what they can access, add and create. They will evaluate online content to decide how reliable it is and understand the consequences of false information.

### MUSIC

Children will **investigate** brass instruments and develop confidence in weekly practise, working towards an end of term performance.

### RE

**RULES FOR LIVING:** Children will enquire into rules religious and secular, and **explore** the impact they have on a person’s everyday life. They will discuss the influence religion can have on moral values and behaviour and recognise the influence of religion on lives, cultures and communities.

**CHRISTMAS IN OTHER CULTURES:** Children will look at the similarities and differences between Christmas celebrations and traditions around the world and describe the symbolism, practices and beliefs associated with advent.

### DESIGN & TECHNOLOGY

**ELECTRICAL SYSTEMS: Torches**

Children will apply their scientific understanding of electrical circuits to design, make and evaluate a torch. They will use research to ensure their torches are fit for purpose and then evaluate their torches against their own design criteria.

**TEXTILES: Fastenings**

Children will build upon their sewing skills by designing, making and evaluating a book sleeve. They will explore a variety of fastenings and select the most appropriate one for their design.

### PE

Children will develop invasion game skills in handball, building on attacking and defending principles through specific skill building, matches and theory and practise of tactical strategy.

Badminton skills will be used to enhance focus, coordination and spatial awareness.

Developing gymnastics and yoga routines to build on balance, coordination, body control and cooperation.

### SPANISH

This term, children will extend their use of adjectives to describe themselves and others, with a particular focus on physical features. They will learn specific vocabulary for hobbies, interests and appearance to talk about themselves and others. Reading, writing, conversing and using Languagenut online to perfect their pronunciation and ability to communicate.

### ENHANCEMENT & CELEBRATION

A visit to Dobroyd Castle where children will experience age-appropriate, challenging adventures which will enhance their confidence, **resilience**, teamwork and problem solving skills.

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Share a Story

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