

## English

**Reading:** Children will develop positive attitudes to reading by listening to and discussing a wide range of fiction and non-fiction books and textbooks.

**Writing:** Children will write a variety of fiction and non-fiction work for a variety of audiences. They will use dictionaries to check both the meaning and spelling of words. They will identify themes and conventions in a wide range of books.

**Speaking and Listening:** Children will ask questions to clarify and develop their understanding.

## Mathematics

**Geometry:** Children will draw a pair of axes in one quadrant, with equal scales and integer labels. They will read, write and use pairs of co-ordinates.

**Statistics:** Children will interpret and present discrete and continuous data using appropriate graphical methods.

**Measurement:** Children will build on their understanding of place value and decimal notation to record metric measures, including money. They will use multiplication to convert from larger to smaller units. They will relate area to arrays and multiplication.

## Writing Unit 1 Wks 1, 2 & 3 Short Story

Purpose: To engage a reader and develop a love of reading.

Audience: Anyone who enjoys reading.

Examples: Elmer the robotic elephant.  
Elmer's malfunction.

## Art & Design

As a Year 4 artist, children will improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials (pencil, charcoal, paint and clay). They will record their ideas and observations and use them to review and revisit ideas.

## Design & Technology

As a Year 4 designer, children will generate, develop, model and communicate their ideas through discussion and annotated sketches.

## Physical Education

As a Year 4 sports person, children will play competitive games and apply basic principles suitable for attacking and defending. They will perform dances using a range of movement patterns. They will take part in outdoor activity challenges.

## Writing Unit 2 Wks 4, 5 & 6 Newspaper Reports

Purpose: To inform the reader about an event  
Audience: Someone who is interested in finding out about what is happening in the world.

Examples: Elmer's midnight escape!  
Family of talking elephants discovered in the North East!

## MFL – French

As a Year 4 international speaker, children will speak French with increasing confidence, fluency and spontaneity. They will read and write words and phrases.

## Elmer Books by David McKee National Curriculum Coverage

## Writing Unit 3 Wks 7, 8 & 9 Explanation

Purpose: To help someone understand a process or why something is, or had happened.

Audience: Someone who wants to understand a process or event.

Examples: Why did the Romans invade Britain?  
How did the Romans travel to Britain?

## Writing Unit 4 Wks 10, 11 & 12 Discussion

Purpose: To present a reasoned and balanced view of an issue.

Audience: Someone interested in the topic.

Examples: Should healthy eating be compulsory?

## RE & PSHE

Through finding out about different religions children will develop mutual respect for and tolerance of those with different faiths and beliefs and for those without faith.

## Science

As a Year 4 scientist, children will be working scientifically by asking relevant scientific questions. They will make observations and use their knowledge to answer scientific questions.

They will be setting up simple scientific investigations and deciding if the test is fair.

Children will make careful and accurate observations whilst using equipment such as thermometers.

They will gather, record, classify and present data in different ways to answer scientific questions.

Children will develop their scientific vocabulary through the work they carry out.

## History

As a Year 4 historian, children will use research skills to find answers to specific historical questions about our locality.

They will research what life was like for children in Rome and the British Isles during Roman times. They will develop an understanding how the locality today has been shaped by what happened in the past.

## Geography

As a Year 4 geographer, children will carry out research to discover features of the local environment. They will compare and find differences and similarities between Italy and the British Isles. They will use the internet for research.

## Music

As a Year 4 musician, children will sing songs from memory and perform these to a variety of audiences. They will begin to devise and create repeating patterns using a variety of instruments. They will improve their performances.

## Computing

As a Year 4 computer user, children will use algorithms and programming, information technology and digital literacy. As a safe computer user children will develop their knowledge and understanding of the need to stay safe when working online.