

## Autumn Term

### Maths

#### Place Value

To represent numbers to 100 and 1000  
To partition numbers to 100 and 1000  
To find 1, 10 or 100 more or less  
To use a number line  
To compare and order numbers to 1000  
To count in 50s

#### Addition and Subtraction

To apply number bonds to 10  
To add and subtract 1s, 10s and 100s (including crossing 1s, 10s and 100s)  
To add and subtract two numbers (no exchange)  
To add 2-digit and 3-digit numbers  
To subtract a 2-digit number from a 3-digit number  
To begin to understand compliments to 100  
To estimate answers  
To use inverse operations

#### Multiplication and Division

To use arrays  
To multiply by 3, 4 and 8  
To divide by 3, 4, and 8  
To use multiples of 2, 5 and 10  
To learn how to share and group

### PE

In PE this term, pupils will be focusing on tag rugby and basketball.

**P.E – Monday and Friday**

### The Wider Curriculum

#### **Geography – Why do people live near volcanoes?**

Children will learn that the Earth is constructed in layers, and the crust is divided into tectonic plates. They study the formation and distribution of mountains, volcanoes and earthquakes and use Mount Etna to identify how human interaction shapes a volcanic landscape.

#### **History - Would you prefer to have lived in the Stone Age, Bronze Age or Iron Age?**

Children will develop their understanding of prehistory. They will place AD and BC on a timeline and begin to identify conclusions and possibilities based on archaeological evidence. Children will explore Mesolithic, Neolithic and Palaeolithic periods and explain which time period they would prefer to live in.

### Science

#### Skeletons

Children will explore the human skeleton for the first time by identifying and naming bones. By the end of this block, children should be able to identify, name and locate these bones in the human body.

#### Movement

Children will build on their knowledge of the skeleton by looking at joints. They will identify two different joint types – hinge and ball-and-socket joints. By the end of this block, children should understand that joints allow the skeleton to move, and that without joints, humans would not be able to move.

#### Nutrition and Diet

In this small block, children will learn that food can be sorted into five food groups – fruit and vegetables, carbohydrates, proteins, dairy products (and alternatives) and fats and sugars.

#### Food Waste

Children will look at food waste and the impacts of food waste on the planet.

#### Rocks

In this block, children will identify granite, pumice, sandstone, chalk, marble and gneiss. They will use hand lenses to observe these rocks closely and note any similarities and differences between them.

### Writing

#### Recount – Letter Writing

Seal Surfer by Michael Foreman

#### Fiction – Fantasy

Winter's Child by Angela McAllister

### Reading

Pupils will be focusing on a range of fiction and non-fiction texts including Revolting Rhymes by Roald Dahl and Little Evie in the Wild Wood by Jackie Morris.

### Other Events

09.09.2024 – Sheffield Manor School Trip  
10.10.2024 – Hello Yellow Day  
15.10.2024 – Parent Evening  
17.10.2024 – Parent Evening  
25.10.2024 – Last Day (Half Term)  
04.11.2024 – Inset Day  
05.11.2024 – School Re-opens  
11.11.2024 – Inset Day  
27.11.2024 – Parent Event (14:00-15:00)  
16.12.2024 – Christmas Calm Day  
18.12.2024 – Christmas Party