



## Year 3 Curriculum Overview – Autumn Term 2023

### English

In English during the first half term, we will be using a text called 'Wolves' by Emily Gravett. This will be our stimulus for many different pieces of writing that could include character and setting descriptions, alternative endings to the story, and writing non-chronological reports about wolves. The children will build on their learning in Year 2 to continue to use expanded noun phrases in their descriptions. They will also be using the conjunctions they have learnt to link clauses together. Handwriting is a big focus and we will continue to consolidate the children's letter formation, following the school kinetic letter scheme.

New spellings and spelling patterns will also be learnt with further prefixes and suffixes to learn. The children will be expected to spell the Year 1 and 2 common exception words correctly and will be introduced to new ones in Year 3's curriculum.

### Maths

By the end of the Autumn term children should be confident with place value up to one thousand and should be able to represent, partition, order and compare numbers correctly. They will be able to add and subtract two- and three-digit numbers and solve simple problems using their knowledge of number. After a recap of multiples of 2, 5 and 10, they will also be able to multiply and divide using the 3-, 4- and 8-times tables. Throughout the term the children will continue to complete calculations with accuracy building upon the jottings they previously learnt in Year 2. They will also use familiar models and images such as part, part, whole models, place value charts and bar models. All children will also have access to the appropriate practical equipment in lessons.

### Reading

In Year 3, there is a greater emphasis on building the children's reading comprehensions skills. We will use questions where the answer can be easily retrieved from the text as well as answers where the reader will need to have a greater understanding of what the text is inferring. We will also work on making predictions, summarising texts, and looking at the author's choice of language. The children will also widen their vocabulary and develop their fluency, accuracy and prosody when reading aloud.

### Religious Education

In RE we will learn about the creation story and what it tells us about God and the things that he created. We will discuss the fall of Adam and Eve, why they were tempted to do the wrong thing and how this changed things for them. We will also look at forgiveness.

Later in the term we will learn about Jewish festivals and family life and how they show what matters to Jewish people. We will be looking at Jewish beliefs and their relationship with God.

## History

Our History focus will be looking at the Stone Age era through to the Iron Age era. Children will learn about the different types of houses, food, and clothing. We will also be focusing on how people changed from being hunters and gatherers to early farmers. We will discuss what they used as early tools and if they settled down or moved around and if so, why? Throughout the topic we will be looking to answer the question – What was the most important of the three ages we have studied and why?

## Physical Education

During our PE lessons, we will be working outdoors to develop football skills and later netball skills. This term we are also going to be doing gymnastics and dance during our indoor slots. Please ensure that all earrings are taken out and that long hair is tied up. Please make sure that PE kits are in school and all items are named.

## Art and Design

In Art and Design the children will learn about prehistoric art and be introduced to cave art. They will develop their sense of proportion and use a range of materials while drawing including charcoal. Children will have a go at making their own paints from nature to help them to draw and complete a picture. The children will also continue to develop their painting skills and will work collaboratively with their peers to create a shared piece of artwork.

## Science

In Science unit 1 we will be learning all about rocks. The children will:

- compare and group together different kinds of rocks based on their appearance and simple physical properties
- describe in simple terms how fossils are formed when things that have lived are trapped within rock
- recognise that soils are made from rocks and organic matter

In science unit 2 we will be learning all about forces. The children will:

- learn what is a force and how objects move because of the force used
- carry out experiments testing the friction of surfaces
- find out what magnetism means and how magnets work.

## French

In Year 3 the children have French lessons. We will be covering the following:

- Greetings
- Basic nouns
- Counting to 10
- Classroom objects
- Saying our age

## Design Technology

This term the children will learn how pneumatic toys work and begin to design their own toy with a pneumatic system. They will explore how different systems work and how they can be adapted to use in different designs. Once they have explored the systems the children will design their own toy and begin to make the own pneumatic systems to go inside.

## Computing

This half term we will firstly be focusing on sending and receiving emails, including how to attach images and documents to an email. The children will learn how to be a responsible citizen by thinking about the contents of what is being sent. We will also look at keeping ourselves safe online when sending and receiving emails.

Secondly, we will be taking a journey inside the computer, finding out what components are needed to make a computer and how a computer works. The children will learn about the various parts of the computer and that computers follow instructions. They will find out about the similarities and differences between different types of computers and be able to label the components correctly.

## Geography

In Geography we considering why people live near volcanoes. We will begin by learning how the Earth is constructed and how mountains and volcanoes are formed. We will study the positive and negative effects of living near a volcano, as well as study Earthquakes. Finally, we will take part in fieldwork investigating the rocks which can be found on the school site.

## Music

We will be learning to listen to music of different styles and recognise different aspects of the music. We will continue to learn to play the glockenspiel and the recorder and learn music notation. We will improvise, compose music and learn songs.

## Personal, Social, Health and Economic Education (including Relationships Education)

Being me in my world: This topic helps us to recognise our worth and identify positive things about ourselves and our achievements. We will learn how to make someone else feel welcome and valued.

Celebrating difference: In this unit we discuss accepting differences and inclusion. We revisit what to do if someone is being bullied and the role of witnesses. Finally, we look at how harmful unkind words can be and how to accept compliments.