Year 3 Autumn Curriculum

Introduction

Welcome to Year 3 at Homefield Primary School. Year 3 is a momentous year for the children as they move over to the upper site in Chesswood Road. We support the children in becoming familiar with new surroundings and routines. They will be trained on how to use a variety of apps that we use to support learning including Numbots, TT Rock Stars, Emile and Accelerated Reader. We will also help the children to become established in their new classes, building on existing friendships and helping them to create new ones, whilst focussing on the Homefield school values.

Literacy

In the first two weeks of term, we will revisit nouns, verbs, and simple sentences. We will then move on to the text Stone Age Boy, which will support our work on character description. We will focus on what to include in a description to make the reader feel a certain way. The text will also help us explore setting description, again considering carefully how we want the reader to respond.

We will also look at how stories end, learning what makes a strong conclusion and how to make sure it achieves the effect we want. Alongside this, the children will try persuasive writing by creating a letter to the Stone Age, convincing their Stone Age friends that they have returned safely to their own time.

Our next writing task will link to our learning on the human body. The children will create an engaging fact file using headings, subheadings, images, and diagrams. We will focus on how to open sentences and what details to include to ensure the facts are clear, interesting, and enjoyable to read.

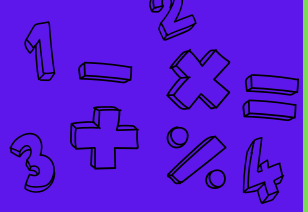
Towards the end of term, we will explore poetry linked to the theme of winter. The children will look closely at sounds, sights, and feelings that evoke winter. They will read a range of poems, focusing on the use of descriptive language and its effect on the reader, before writing and performing their own poems to share across the year group.

PE & Forest School

This term children will focus on gymnastic and dance. Within the dance sessions, they will begin to recognise the importance of counts and repetition. They will also develop their skills within invasion games including sending and receiving, moving the ball and dodging.

To support transition, children will bond as class through an exciting variety of forest school activities.

Maths



Place Value

At the start of term, we will focus on understanding the value of each digit in 3-digit numbers (hundreds, tens, and ones). Children will practise representing numbers in different ways, comparing and ordering numbers up to 1,000, and reading and writing them in numerals and words. They will also count in multiples of 4, 8, 50, and 100, and work out 10 or 100 more or less than a given number.

Addition and Subtraction

We will practise adding and subtracting 3-digit numbers using both mental strategies and formal written methods (column addition and subtraction). Children will solve problems, including missing number problems, and develop skills in estimating answers and checking them using the inverse operation.

Multiplication and Division

This term, children will focus on the 3, 4, and 8 times tables and apply these facts in problem solving. They will also learn to multiply 2-digit numbers by 1-digit numbers, starting with mental strategies before moving on to written methods.

RE

Within RE sessions, children will focus on ethical veganism as a worldview and philosophy. Children will explore the question 'Why do Vegans feel they have a responsibility to make certain lifestyle choices?'

Science

Rocks and Soils

Children will learn to compare and group different kinds of rocks by looking at their appearance and simple physical properties. They will also find out how fossils are formed when living things are trapped in rock, and discover that soils are made from a mix of rocks and organic matter.

Animals Including Humans

This unit will focus on nutrition and the human body. Children will learn that animals, including humans, need the right types and amounts of food, and that they cannot make their own. They will also explore how skeletons and muscles provide support, protection, and movement.

Computing

Busy Things - Key Skills

Children will use Busy Things to focus on how to successfully use a keyboard and mouse and develop key computer skills.

Avatars and Online Safety

Children will create their own avatar to help protect their identity online and learn why this is important when using social media or other online platforms. They will also revisit the SMART rules to support safe and responsible internet use.

Geography

Children will begin by identifying the four countries of the UK and their capital cities. They will explore and compare features of urban and rural areas across the UK before making a detailed comparison between Worthing and Paris, looking at size, land use, and population.

Closer to home, children will study the human and physical features of the local area around school. They will use directional language (North, South, East, and West) and explore OS map extracts to identify key features, before creating their own maps using OS symbols. Fieldwork in the school grounds will help them evaluate which features are most and least important in a school environment.

History

Children will be introduced to timelines and learn the difference between BC and AD. Using a long timeline stretched around the playground, they will explore the grand scale of history, placing key Stone Age dates alongside their own, their parents', and grandparents' birth dates to help them understand chronology.

They will also discover how Worthing developed in its earliest forms, focusing on mining and how this early industry encouraged settlements in the area.

ART

Children will develop their drawing skills by learning how to create basic 3D shapes through foreshortening and by considering light sources, shadows, and highlights. They will be introduced to shading techniques such as smudging and blending and explore the effects of different graded pencils. Throughout the unit, children will be encouraged to refine and improve their drawings as their skills grow. Children will also be using paints they have made in Forest School sessions to create Stone Age style paintings.

DT

Textiles: Children will explore existing purses and wallets before designing and making their own. They will build on their hand sewing skills, practising running stitch and learning overstitch. These stitches will be used to construct their purses, which will also include a button fastening.

Children will also make a Stone Age tool in Forest School sessions.

PSHE

Being Me in My World: This term, children will explore themes linked to self-identity, goals, and relationships with others. They will think about their own personal goals, the importance of valuing themselves, and staying positive when facing challenges. We will also look at rules, rights, and responsibilities in school and wider life, as well as rewards, consequences, and making responsible choices. Finally, children will practise seeing situations from other people's perspectives.