

Computing

We will learning about our digital footprint and have an understanding 'artificial intelligence'. The unit of work will be primary focused on online safety ensuring pupils understand how information can be found and how to stay safe.

Art

Collage/ Surface texture
We will be looking at the work of Gustav Klimt, Antonio Gaudi and Cleo Mussi. We will be designing an architectural piece of art that will include mosaic patterns, surface relief and embellishment. This will be taught in a block.

Design and Technology

Leavers and Linkages
We will be designing a mechanical system using more than one lever or linkage that is appealing and can explain the user and purpose.

Physical Education

Outdoor Adventurous Activities and weekly swimming lessons.

English-Writing

'Leaf' by Sandra Dieckmann will be a curriculum driver for our outsider narrative. This will link directly to our work in science from Autumn 1. Following on from this we will be writing an information report. The children will enjoy studying facts about polar bears and arctic foxes and will in turn write an information report about an arctic animal of their choice.

History

We will be looking at ancient civilisations, when they first appeared and the impact they have had on every day life. We will research Ancient Sumer, The Indus Valley, Ancient Egypt and The Shang Dynasty. This will be our history unit of work over the autumn term.

English- Reading

We will listen and discuss a range if non-fiction and fiction books, that are structures in different ways. We will retrieve and record information as well as draw inferences and justify with evidence characters feelings etc. We will discuss words and phrases that capture the readers' interest and imagination.

Year 3/4 Autumn 2 Termly focus

Geography

Name and locate key UK cities and locate some UK counties local to the area
Name and locate UK geographical regions - Northwest, Yorkshire and Humber, East Midlands, West Midlands, Southeast, Southwest, Northeast, East of England, London, Scotland, Wales, N.Ireland. Identify the Northwest region, its key human and physical features and the changes over time.

Maths

The majority of the term we will focus on addition and place value.

We will looking at both mental and written methods for addition and subtraction and we will be introducing the use of bar models and other pictorial representations. These will be supported by the use of concrete materials.

Personal Development

Healthy Me

We will look at what a balanced diet is as well as look at friendships.
We will understand how we keep ourselves safe and how to deal with difficult situations.

Science

We will be investigating forces and we will compare how things move on different surfaces. We will observe how magnets attract or repel each other and how they attract some materials. We will predict whether two magnets will attract or repel each other, depending on which poles are facing.

PSHE

We will be looking at celebrating our differences within our PSHE work. The children will discuss what they would do if they witness something that they don't like as well as recognise how they can say things that hurt other people's feelings.

Music

Exploring musical arrangements – using pentatonic scales.
The children will have weekly drum lessons on a Tuesday as part of a whole school project alongside their curriculum focus.

Spanish

- Can say and understand a few important words in Spanish
- Can attempt join in with a Spanish story or rhyme
- Can say a few words such as: greetings and simple response.

Religious Education

Christianity: God How and why might Christians use the Bible?