Air Design and Technology

In design and technology, the children will generate and develop ideas and designs through the analysis of existing products. They will test and produce their own night lights using their knowledge of electrical circuits.

In art lessons, the children will be investigating sculptures. They will transfer a drawn idea onto a soap carving and experiment with wire to explore how shapes can be joined.



Music



In music, the children will be learning to:

- Build on their understanding of guitar tablature and chords.
- Perform a wider range of songs on a guitar.

Spanish

In Spanish lessons, the children will be learning to use vocabulary for fruit and vegetables before naming and labelling food items for a picnic. They will learn the vocabulary to be able to talk about where they live.



Other Information

Home Learning and Spellings

Home Learning will be sent home on a Friday and will be collected in on the following Wednesday. To enable the children to practise their multiplication skills, children have their own log-in details to access Times Tables Rock Stars at home. Spellings are sent home on Friday to be learnt in preparation for a test the following Friday.

Home Reading

Every child has been given a reading book and reading journal in addition to being assigned books to read on-line with the Bug Club. Reading journals need to be returned to school every Monday for monitoring.

PE

PE lessons take place on Tuesday. Please ensure that your child has their pumps or trainers in school. Earrings must be removed for PE lessons and long hair tied up.

Year 4 Newsletter



Summer Term 2024

English

Mathematics

Philip Pullman. It is the story of a young girl's incredible adventures as she travels through mountains and walks on fire to meet Razvani, the Fire-Fiend. The children will write their own innovated version of the story, a firework rhyming poem and an emotive, informal letter. During reading lessons, the children will develop their inference skills and focus on the descriptive vocabulary the author has used.

Our learning will be based around the text 'The Firework Maker's Daughter' by

PHILIP **PULLMAN**

During the term, the children will:

- Compare, order and round decimals.
- Order estimate, add and subtract amounts of money.
- Tell the time to the nearest minute.
- Convert analogue time to digital time and vice versa.
- Interpret charts and line graphs.
- Identify, compare and order angles.
- Name and describe triangles and quadrilaterals.



Our science learning will focus on animals including humans.

The children will:

- Learn about the basic functions of the digestive system.
- Identify the different types of teeth in humans and their functions.
- Understand what teeth are made of.
- Construct and interpret food chains which includes a visit to Packington Farm Foods where children will investigate live food chains.

During PE lessons, the children will take part in invasion games to develop their participation in team games and learn simple tactics for attacking and defending.

The children will develop athletic skills including running, agility, speed, strength, balance and coordination.

In history lessons, the children will learn about the impact that the Roman Empire had on Britain. The children will:

- Explore who was in charge of the Roman Empire.
- Compare existing Celtic villages and new Roman settlements.
- Find out how the Romans protected their lands.
- Explore significant historical figures of the time.
- Undertake a study of the Roman Empire and events that led to its downfall.

Geography

History

Geography lessons will focus on how the features of UK settlements have changed over time. The children will:

- Consider the needs of early settlers.
- Create a map of a settlement.
- Explain why settlements develop in certain locations.
- Identify who built a settlement from clues in its name.
- Use maps to identify settlements built by invaders.



Religious and Emotional Personal, Social,

Computing

In religious education, the children will be exploring the questions: 'For Christians, when Jesus left what was the impact of Pentecost?' and 'How and why do people mark the significant events of life?'

In PSHE, the children will be looking at the role of citizenship. They will discuss the benefits of reusing items, understand and discuss the importance of human rights and consider the importance of diversity.



In computing lessons, the children will consider how and why data is collected over time. They will:

- Look at data points, data sets and logging intervals.
- Spend time using a computer to review and analyse data.
- Pose questions and use data loggers to collect data required to answer those questions.

Science