

# Year 5 Newsletter



Welcome to Year 5! This year, we have many exciting topics to study. Our learning will take us up into space, back in time to the Vikings, through mountain ranges and even into magical and exciting worlds different to our own. This half term, we are looking forward to learning about the following topics:

## **MATHS**

### Place Value

Pupils will read Roman numerals to 1000 (M) and recognise years written in Roman numerals.

They will

read, write, order and compare numbers to at least 1000000 and determine the value of each digit.

They will also round any number up to 1000000 to the nearest 10, 100, 1000, 10000 and 100000.

# SCIENCE Materials

This half term, pupils will start by grouping materials into different categories based on their shared properties. They will then consider the changes that can happen to materials. Through a variety of experiments, they will explore how materials change and consider if these changes are reversible or irreversible.

#### HISTORY

# Vikings

Pupils will consider when the Vikings arrived in Britain, where the Vikings came from, why they chose to leave their homes to come to Britain, where they settled and key events of the time period.

## **MUSIC**

Composition Notation (Theme Ancient Egypt)
This half term, pupils will develop their singing
skills by identifying the pitch and rhythm of
written notes.

#### ART / DT

Art- Drawing

This half term, our topic is Depth, Emotion and Movement.

DT - Structures

# Bridges

This topic develops children's understanding of secure structures and introduces them to measuring, sawing and joining wood accurately.

# **ENGLISH**

# Text - Weslandia by Paul Fleischman

Pupils will explore the text and write their own narratives in the style of Weslandia using the features from the story.

We will continue to use the book Weslandia to write a non-chronological report about an animal that lives on the island.

#### **COMPUTING**

# Computing systems and networks - Sharing information

During this unit, the children will develop their understanding of computer systems and how information is transferred between systems and devices.

### **GEOGRAPHY**

### Mountains

Pupils will identify key features of a mountain range, identify the world's famous mountain ranges, explain how mountains are formed and understand the climate of a mountain range.

# **PHYSICAL EDUCATION**

In Indoor PE this half term, pupils will be learning badminton skills and developing their accuracy and ability to keep a rally.

In Outdoor PE, we will be playing football and hockey to develop their teamwork and invasion skills.

## R.E

Every half term in RE, we explore a 'big' question focusing on a different religion. This half term, the big question is:

What does it mean if Christians believe God is holy and loving?

# MESSAGES AND REMINDERS

Please remember that children are now able to come into school wearing PE kits on their PE days.

This means they no longer need to keep a PE kit in school.

This year, we are going to be focusing on handwriting. We will be having short daily lessons focusing on joining our writing. The children have made a very positive start to these lessons and agree they will be very beneficial.

Please continue to read with your child as frequently as possible and ensure reading is recorded in Reading Diaries. Reading Diaries should be handed into school on Friday morning and will be returned to pupils to take home for the weekend.

Keep an eye on Dojo for class updates and photos of our learning. As always, any issues or questions you have, please do contact me on Dojo and I will get back to you as soon as possible.

Many thanks, Mrs Ewart