

# Term I in Eagles, Owls and Kites

#### Mathematics

Both Year 5 and Year 6 will be starting the term exploring place value. Year 5 will be using numbers up to I million and Year 6 will be using numbers up to 10 million. There will be a focus on reading and writing these numbers, comparing and ordering and rounding. Following on from this unit, both year groups will be exploring the four operations where they will be focussing on addition, subtraction, multiplication and division.

Each week, both year groups will have a weekly arithmetic test and daily times table practice for quick recall of those key facts.

# Guided Reading

This term will be reading 'Cogheart' by Peter Bunzl. This narrative is full of adventure, mystery and interesting mechanicals. Within our reading sessions, we will be focussing on the reading domains such as vocabulary, prediction, inference and summarising.

On the note of reading, children are allowed to bring in books to read from home during their reading for pleasure time.

#### **PSHE**

In PSHE, we have been looking at our 'being me' unit. Throughout this unit we looked at our rules: 'ready, respectful and safe', our rewards and consequences. We have also been discussing our hopes and dreams for the year ahead (within school and outside of school).

#### PE

This term, we will be focusing on personal skills within our PE sessions using Real Pe. This will include recognising personal strengths and weaknesses, setting appropriate targets, persevering with a task and challenging ourselves.

# Term 1

# English

In English this term, our fiction focus is a narrative where the protagonist will overcome a villain. We will write about the character of Lily from Cogheart and detail her conflict whilst aboard an airship. We will focus on carefully selecting our language to build atmosphere and build tension.

Our non-fiction focus will be a non-chronological report about a mechanimal of the children's design based on Malkin from Cogheart. We will use clues from the text to inspire our designs and adopt a formal and informative tone to convey information concisely.

Both Year 5 and Year 6 will be doing Read, Write, Inc spellings. We will send weekly spellings home which support the learning taking place in class. Spelling tests will take place each Monday morning.

## Science

Our Science focus this term will be Earth and Space.

We will learn about Earth's place within the Solar System and recognise that planets are approximately spherical in shape.

We will explore the concept of orbits and gravitation pull to build an understanding of the movements of the Moon around the Earth and also the Earth around the sun.

Using this knowledge, we will investigate how we can use Earth's rotation to explain day and night as well as why the Sun seems to move across the sky.

### RE

Our RE unit will be based on the key question 'Why do Humanists say happiness is the goal of life?'

We will explore what happiness is.

We will learn that Humanists look to science instead of a religion to discover and understand the world. They base decisions on reason and respect for others.