

Science – Forces

- Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object.
- Identify the effects of air resistance, water resistance and friction that act between moving surfaces
Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.

French – The Return of Spring

- listen attentively and show understanding by joining in and responding.
- read carefully and show understanding of words and phrases
- speak in sentences, using familiar vocabulary
- understand feminine and masculine forms

RE – Judaism

- Explain some key Jewish beliefs about God
- Explore texts that refer to what God is like
- Explore what the Shema means for Jews
- Explore how some Jewish people value the words in the Shema through their use of mezuzah and/or tefillin
- Discuss how the words of the Shema are being shared in modern contexts

Music – Timbre

- explore how instruments are classified
- exploring the timbres of world percussion instruments
- composing our own call and response patterns.

English

Reading

This term, we're reading 'Beowulf' and we'll be focussing on how characters are developed and how they will be seen differently from other character's perspectives. E.g. How does Grendel view Beowulf?

Writing – Instructions and Legends

- Focusing on introductions and conclusions in instructions.
- Developing our use of commas
- We will reflect on the main character (Beowulf) from different viewpoints. We will re-tell the story from different perspectives.
- Develop our use of 'show not tell'



YEAR 5 SPRING 2

*We will be learning
to...*

History – VIKINGS

In this unit, the children will:

- develop a chronologically secure knowledge and understanding of British history
- understand how our knowledge of the past is constructed from a range of sources
- establish clear narratives within and across the periods
- develop the appropriate use of historical terms
- address historically valid questions about cause and significance
- construct informed responses that involve the thoughtful selection and organisation of relevant historical information
- note contrasts and connections over time.

Maths

Mental Methods and Fractions

- Efficient methods for addition and subtraction
- Equivalent fractions
- Fractions bigger than 1
- Improper fractions and mixed numbers
- Compare and order fractions with different denominators
- Add and subtract fractions less than 1
- Add and subtract fractions and mixed numbers

Computing – We Are Web Developers

In this unit, pupils will learn:

- the name and function of components making up the school's network
- how information is passed between the components that make up the **Internet**
- what the source code for a web page looks like and how it can be edited
- how a website can be structured
- how to add content to a web page.

Art – Photography

- we will be learning about two different types of light which we will investigate with our cameras in different ways
- we will be using some common everyday items to manipulate our photographs
- we will be bringing our photography and drawing skills together to create something new