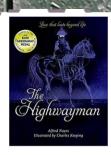
# Term: Spring 1 - Year 5

# English



#### To focus on:

- The structure of poetry and using this to create our own, work.
- To use research to plan and urrite a detailed report.
- The use of metaphor and simile to improve the imagery in our work.

#### Maths

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In Maths are will learn to

- Place numbers up to 5 digits and decimals on a number line.
- Use mental methods of addition and subtraction as well as formal urritten methods.
- Consolidate understanding of formal methods of multiplication and division.



Our Lady

# Science

#### We will be looking at:

- Uses of materials investigating what will be the best materials for a particular use.
- Reversible and chemical changes in materials - finding our examples of both types and investigating different liquids and solids to find reversible and irreversible changes,

In class, we will begin to read Who Let the Gods Out by Maz Evans.

We are

reading.

In Year 5, our guided reading is done as a whole class. where the teacher reads the story, showing the children a model of reading out loud with fluency and expression.

### RE

#### In RE we will be:

- Research inspirational leaders and how they have used their faith to support them.
- To explore the mission of Jesus and how we can use his qualities to help on our mission
- Exploring how memories are important in life and how we keep them alive.
- To understand the importance of the Eucharist.

# Geography

# PE

In Geography we will be exploring:

- Why we need energy and the different types we use.
- The problems and benefits of nonrenewable energy
- Different types of renewable energy and comparing with non-renewable energy,
- How we can save energy and if there are different types of technology that can help.

In PE we will be working with two coaches from the Northumberland Cricket Board, and will again have lessons with NUFC foundation coaches,

In cricket, we will be learning the skills needed to be able to both bat, field and bowl correctly.

# Music

In Music this half term, we will be working with Mr Miller, our fabulous Music teacher, who will be continuing to:

- Learn how to play our class instrument, the Xylophone / Glockenspiel.
- Listen to different artists from a variety of genres to appreciate music from across the world and eras.

# **PSHCE**

Computing

In PSHCE we will be looking at:

- The Zones of Regulation to help us understand our emotions better
- Valuing our differences and similarities
- Recognising others' feelings

In Computing we will be learning:

- How we can use selection in programming and using Scratch to create their own quiz.
- How to use if, then and else algorithms.
- How to control the outcomes of a choice in a quiz – a correct answer needs a different response than a wrong answer.

# Art

In Art we will be looking at:

- The works of Banksy and how artwork is influenced by contemporary events such as Brexit, Immigration and Racism.
- The works of Rorschach and how they have been used in psychology and mental health.
- The use of art in language by using and creating Emojis.