

As **scientists**, we are going to be investigating materials, building on our learning about solids, liquids and gases in Year 4 and now including reversible and irreversible changes. We will be looking at how changes happen and what substances are like in different states.

### Maths

In maths, we will begin by revisiting place value and look at counting on and backwards in 10s, 100s and 1000s. We will then be able to explore how numbers can be formed in different ways and how that can help us with addition, subtraction, multiplication and division.

We will then apply our knowledge of the place value to decimal numbers and begin to compare and order decimals.

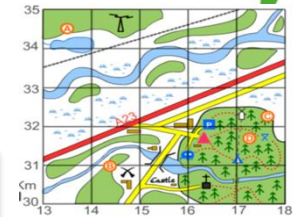
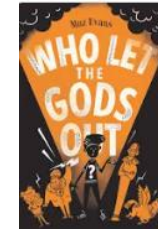
Following this, we will revisit addition and subtraction of numbers up to 5 digits, exploring both mental and written methods to support us with this.

In **music** we learn to play and appreciate the glockenspiel, as well as developing our understanding of musical notation.

# Lickhill Primary School

## Year Five Curriculum Map

### Autumn One



### Computing

In computing, we will be looking at vector drawings. Exploring drawing tools to create digital images, using layers and manipulating objects to create effective images.

In **Religion and World Views**, we are investigating what it means to be a Muslim in Britain today.

As **linguists**, we begin with a revisit of the Spanish phonetics system, building on learning in Year 4. We then learn about the seasons, including using phrases to express our favourite season and explain why.

In **PE**, we have tag rugby and football. Rugby focuses on attacking and defending in invasion games, which is echoed in football.

### Geography

In geography, we will be learning about 4 and 6 figure grid references. We will investigate how to find them, why they are useful and how they can be used to provide more information about the human and physical geography of different places.

As **artists**, we learn techniques for drawing and painting, inspired by the artist Hundertwasser. We learn about lines of harmony, what abstract art is and we then create a piece in the style of this artist.

In **PSHE**, we are learning about 'being me in my world'. In this Puzzle (unit) the children learn to recognise their self-worth and identify positive things about themselves and their achievements. They talk about new challenges and how to face them with positivity. The children talk about the need for rules and how these relate to rights and responsibilities.

### English

In English, we will be using our key text 'Who let the Gods out' by Maz Evans to help support our writing. We will begin by revisiting sentence structure and recapping grammatical features of sentences that are key to being a fluent writer.

We will then begin exploring writing descriptively. Initially, we will look at some key characters in 'Who Let the God's Out' and focus on developing our vocabulary to write effectively in a descriptive manner.

We will then move on to using these skills to write descriptively about a setting. We will continue to consider word choice and sentence formation so we can create an effective image for the reader.