

# Year 5

## Spring 1 Learning Jigsaw

### Writing

In our writing this half term, we will be focusing on writing a letter. We will use the book 'Kick' to support our writing of a persuasive letter about Child Labour Laws.

We will also be writing a newspaper article. Our article will explore the discovery of Tutankhamun's Tomb. Throughout our writing this half term we will also have specific grammar lessons that will look at co-ordinating and subordinating conjunctions, parenthesis and adverbs of possibility.

### Reading

This half term will be reading 'Kick' by Mitch Johnson.

We will focus on developing:

- Fluency & expression.
- Word meaning in context.
- Inference and deduction

We will also be exploring a range of fiction, non-fiction and poetry texts.

### Maths

In Maths we will continue to practise our multiplication skills using formal and informal methods. We will add to this by looking at division by partitioning, leading to short division. We will then look at area, using our understanding to link area of rectangles to multiplication.

Moving on from this, we will use what we have learnt to compare and describe measurements using our knowledge of multiplication and division.

### Science

In Science, we will be exploring the topic of 'Forces'. We will look at balanced and unbalanced forces, before planning our own scientific investigation. We will explore the importance of fair testing when carrying out our air resistance experiment. We will consider the variables and seek patterns from our findings.

Through our learning we will be using different enquiry types including identifying, classifying and grouping, research using secondary sources and fair and comparative testing.

### Music

Our Music lessons this half term will focus on playing the drums.

### PE

This half term our topic is Calling the shots!

We will focus on accurate passing and interception in netball.

### History

Our Humanities topic for this half term focusses on the Ancient Greeks. We will explore how their lives compared to other ancient civilisations and how they were governed. We will also explore the lasting influence of the ancient Greeks. We will look at how language, maths, sports and science have been influenced by the Greeks and consider what would be different if the influence of the Ancient Greeks had not spread to other countries.

### Art

In Art this half term we will be studying Eleni Vernadaki. We will be creating Greek inspired pots.

We will study ancient Greek design and use this to inspire our own. We will use paper-mâché to construct our pots, adding texture to emulate pottery. We will explore how we can use tracing paper to transfer our designs before painting with acrylic paint. We will experiment to see which colours and paints are most effective.

### Religious Education

We are exploring Judaism this half term in RE though the question, 'Why is the Torah so important for Jewish people?'

### RSHE

We will be looking at dreams and goals in our RSHE lesson this half term. We will discuss the impact of positive contributions when supporting others and what our ideal job looks like.

### Computing

In Computing this half term, we will be learning about video production. We will be using iMovie to create a short video, looking at how to edit and save it.

### Languages

We will continue to build our French vocabulary by constructing simple sentences about our family.