

Year 5

Autumn 1 Learning Jigsaw

Writing

In our writing this half term, we will focus on creating an extended narrative based on Katherine Rundell's 'The Explorer'. Our sentence stacking lessons will focus on developing our use of language techniques such as metaphors and similes to improve the quality of our writing. We will also work on growing our vocabulary through exploring synonyms, using a thesaurus.

Reading

Our main reading text this half term will be 'The Explorer' by Katherine Rundell.

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 be focusing on place value. We will learn about numbers in the hundred thousand, ten thousand and one thousand columns and their link to links to numbers composed of hundreds, tens and ones.

We will also explore negative numbers and how they can be seen on scales and graphs.

We will use lots of different methods, pictorial representations and informal jottings to help us learn.

Science

In Science, we will be exploring the topic of 'Properties and changes of materials'. We will be revisiting our learning from Year 4, looking at the materials objects are made from. We will carry out investigations that focus on insulators and conductors as well as irreversible and reversible changes.

Through our learning, we will develop scientific skills such as pattern seeking, classifying and grouping and observing over time.

Music

Our Music lessons this half term will focus on singing.

PE

We will be developing our gymnastic skills with a focus on acrobatics.

Geography

Our Humanities topic for this half term focusses on The Amazon Basin in South America. We will focus on where the Amazon is located and why it needs to be protected. We will learn about the Brazilian city of Manaus which is discussed in 'The Explorer'. At the end of the half term, we will share our knowledge and understanding of the Amazon Basin using an enquiry graphic organiser.

Art

In Art this half term we will be building our skills and knowledge of drawing. We will focus on the work of Joseph Cornell to create a shadow box.

Over the half term we will experiment with shade and tone to create light and shadow. This will help us when looking at creating a foreground and background within our shadow boxes.

Religious Education

We are exploring Christianity this half term in RE, though the question, 'How do Christians decide how to live? What would Jesus do?'

RSHE

We will be looking at, 'Being Me in My World' in our RSHE lessons this half term. We will discuss how our responsibilities and choices can affect our community.

Computing

In Computing this half term, we will be learning about Computing systems and networks. We will be focussing on how we share information online safely.

Languages

We will continue to build on our French vocabulary by revisiting introductions and feelings alongside a reminder of colours and numbers.