

Year 6 - Maps and our local area

Topic

We will be learning how to read and use a variety of maps in order to plot routes and plan journeys. By the end of the term, we will be able to use compasses and ordnance survey maps to navigate our way around the local countryside. In addition to our topic, we will be spending a lot of time and effort rehearsing for our play, which we will be performing near the end of term. Not only will we be acting, but we will be creating props, scenery and posters for the production.

English

We will be working hard on identifying the features of different text types, looking particularly at play scripts, reports and explanations. We will practise planning texts carefully, so we can showcase our knowledge of punctuation, grammar and vocabulary.

Maths

Our maths units this term include area and perimeter, ratio, algebra, decimals and percentages. Alongside these areas, we will carry on improving our mental and written methods of the four operations to assist with solving word problems.

Science

This term we will learn about light and electricity. We will look at how to set up electrical circuits and draw them using the correct technical notation.

RE

The questions we will be considering this term are 'What does it mean to be human?' and 'Creation or Science: conflicting or complementary?'. We will be relating Christian teachings and our own beliefs to the issues, problems and opportunities in today's world. Our values are **Hope** and **Justice**.

PE

Our PE units for this term are dance, basketball, dodgeball and athletics.

French

Our French unit of work is titled 'On mange!'. Children will learn to talk about food as well as activities at a party.

Computing

We will be using digital technology to create 3D models, this relates closely to our topic on maps and mapping. We will also study our second unit on computing programming. This unit involves writing code to download to a micro:bit in order to use it as a step counter.

Music

Along with learning lots of new songs for our Spring performance, we will also be taking inspiration from electrical circuits and symbols to explore pulse, beat, rhythm and notation. We will continue learning to play the recorder.

PSHE

In PSHE we will be thinking about the wider world around us, including identity and diversity. We will learn about online privacy and social media. We will also learn about mental health and the affects of drugs and alcohol. Our work on relationships this term will focus on bullying and the concept of consent and personal space.