

Curriculum Map

Year 6 Spring 1

English

In English we will be writing adventure / survival stories following on from our reading of Running Wild by Michael Morpurgo.

We will also be writing some interesting non-fiction hybrid texts.

Maths

We will continue our learning about fractions by learning how to divide by them. We will also learn about ratio and proportion and do some scale drawing using scale factors.

The we will be learning about algebra and how to solve one and two step problems.

Science

Our science this half term is light. We will be looking at how light travels and how light enables us to see. We will be learning about reflection and refraction and exploring colours using light. We will investigate how shadows are formed and make observations from investigations.

R.E

We will learn why is the Exodus is such a significant event in Jewish and Christian history and making the link between this and freedom.

We will also look at why Christians celebrate the Eucharist and look at the symbolism connected to it.

Geography

We will be looking at the geography of The United Kingdom (UK), including what constitutes the UK and the physical and human environments of the UK. We will be investigating and summarising places, patterns, similarities and differences within and between the regions of the UK. We will also carry out a comparative study of the historical development of Birmingham and Blackpool and the influence of physical and human factors on the growth, prosperity and decline of settlements.

Computing

In computing we will be investigating codes, seeing how they can be used for a number of different reasons and decoding messages. We will also look at how to ensure that a password is secure and how this works. We will create a simple website with factual information about evolution. We will also be looking at programming with Python.

PSHE

In PSHE, we will be thinking about ways to keep ourselves safe. We will be focusing on internet safety and how we should behave online. We will also be discussing what happens to things we share online. We will also be looking at drugs including alcohol and how we can keep safe.

Music

We will be focusing upon singing this half term by participating in the 'Let's Go Sing' concert at King George's Hall. We will be learning new songs, how to harmonise and how to perform using sign language. We will have lessons from specialist teachers and practice in our lessons.

P.E / Sports

In PE we will be dancing. We will learn different techniques and how to improve upon them. We will also be learning how to dance with partners.

In Sports, we will be learning how to play badminton.