

Honesty
Kindness
Responsibility

Year 6 Curriculum Newsletter

Spring Term

Resilience
Ambition
Respect

English: We will be focussing on non-fiction writing at the start of this term, we will be exploring *Goodnight stories for Rebel girls* and writing our own biographies of historically significant people. Our poetry writing will be centred about our science topic of Evolution and we will explore the poet Philip Gross. Our class books will be *Holes* by Louis Sachar and *Kick* by Mitch Johnson.

Maths: At the start of this term, the children are continuing working on their understanding of measurement. We will be introducing two new areas of maths in this term algebra and ratio and proportion. We will finish the term discovering scaling and geometry.

Art: In art we will be developing photography skills and techniques to design a range of creative photographic outcomes

RE: In RE, we will be thinking back to learning about prayer and worship, children find out about significant religious and non-religious journeys and pilgrimages and why going to a particular place is so important to some people.

History:

This term we will be investigating local history during the Victorian period, children will carry out an enquiry using census and factory records. They learn about the changes to a family over a period of time and suggest reasons for these changes, linking them to national events. Planning their own historical enquiry, they research a local family or street.

Music: We will be completing our English National Opera project composition work in January, recording our performance and submitting it to ENO. We will then develop our class ensemble performance and improvisation skills, performing a palindromic piece called 'TIME'.

Geography:

We will be exploring hot desert biomes and learning about the physical features of a desert and how humans interact with this environment.

PSHE:

This unit will focus on exploring: attitudes to money, how to keep money safe, career paths and the variety of different jobs available

Enrichment:

This half term our children will be taking part in a safer internet day and experiencing a Science workshop.

PE:

PE will consist of children taking part in football. The class teacher will teach gymnastics for the other lesson.

Computing:

In computing, we will be understanding data usage through the use of mobile data vs WiFi, and big data. Preparing presentations on using Big Data/IoT to improve school efficiency while respecting privacy



Science:

In science. Year 6 will be studying patterns in humans and other species, children learn about characteristics that are inherited and those that are environmental. Through the eyes of Darwin and Wallace, pupils understand how observations lead to theories.

Reminders: PE days: Tuesday and Wednesday Reading record check every Friday or reading journal checked every two weeks
Forest School dates: Class 8 Spring 1 Mathletics home learning handed in every Tuesday

Class 7: Mr Wilson
Class 8: Mrs Kamadramas

