

Science

Due to a change in planning, we completed our light topic last term. Therefore we will be studying animals, including humans. We will focus on the main parts of the human circulatory system and describe the functions of the heart, blood vessels and blood. We will recognise the impact of diet, exercise, drugs and lifestyle on their bodies and describe the ways in which nutrients and water are transported within animals, including humans. As well as this, building on what the children have already learnt in Year 3, we will find out more about how living things on earth have changed over time through our evolution and classification topic.

Y6

Spring Term 2022

Computing

During this term, we will be looking at ways in which organisations use data in their work. We will also be inventing our own products and designing websites to promote these.

Geography

We will continue with WWII before beginning our new topic of Coastlines. Within this topic, we will discover some of the many ways in which the coastlines around us are changing. We will learn about the structure of the United Kingdom and how its shape and geography have changed over thousands of years. We will also explore how landscapes change and learn how to read maps with a focus on 6 figure grid references.

R.E

For the first half of this term, we will be learning about Hinduism and trying to answer the question: Why do Hindus want to be good?
After half term, our focus will turn to the Christian story of Easter and we will be looking at what Christians believe Jesus did to save Human Beings.

Maths

We will continue to look at the four rules which include the formal written methods, as well as using our reasoning skills to develop mastery. This term, we will be focusing on geometry, which includes angles, shape and measure. We will also learn how to interpret algebraic formulas and statistical analysis.

PSHE

As part of our topic this term, we will be exploring the topics 'Dreams and Goals' and 'Healthy Me'. We will also be taking part in our STAR programme with the police, reinforcing ways in which to keep ourselves and others safe.

Art & Design and Technology

We will be focusing on Art next term. In Design and Technology, we will be looking at rationing and creating our own recipe as part of our WWII topic which is continuing into the Spring term. Our Computing topic is linked to Design and Technology as well.

English

During this term, we will be exploring a range of different genres including: short stories (flashback and suspense), newspaper reports and advice leaflets. Where possible, our writing will be linked to our topic. Presentation, spelling, grammar and punctuation will be a constant focus throughout this year.

Physical Education

During this term, we will continue to develop a range of skills to successfully play competitive games. We will be focusing on basic principles suitable for attacking and defending and collaborate with each other to succeed in tag rugby.

Music

We will be learning about dynamics, pitch and texture through Mendelssohn's composition 'Fingal's Cave'.

Languages

Spanish will be our focus as a whole school. We will continue to learn vocabulary for sports and weather.