



Year 6
Autumn Term 1
September – October 24

Science

In science, we will be learning about 'Evolution and Inheritance'. We will learn to recognise how living things have changed over time and how fossils can provide information about living things that inhabited Earth millions of years ago. We will also study how plants and animals adapt to suit and survive in their environments.

Art and Design
Design Technology

In Art this half term, we will be studying the topic of 'Drawing'. We will learn about the work of Sir Giles Gilbert Scott, focusing on the techniques of shading and the use of lines and shape.

Mathematics

In Maths, we will be studying place value within 10,000,000. We will be learning how to read and write numbers to 10,000,000, partition, compare and order numbers up to 10,000,000, round numbers and to work with negative numbers. We will also learn how to use written methods for addition and subtraction, learn to use column multiplication, learn different written methods for division and learn how to check our strategies and methods.

Computing

In computing, we will be learning all about computing systems and networks. We will study 'Bletchley Park' and how coding helped to crack the Enigma machine during World War II.

Music

For our music lessons, we follow the Sing Up programme. This half term, we will study the units: Hey Mr Miller, Shadows and Composing for protest!

P.S.H.E.

In My Happy Mind this half term, we will be studying the module 'Meet Your Brain' where we will learn about the different parts of the brain and how they work and what happens to our brains when we experience different emotions.

English

In English, we will be studying the book 'Holes' by Louis Sachar. We will read the book as a class and discuss themes within the story, as well as analyse the plot and characters. We will base our writing this half term around 'Holes' and will write several pieces including a letter, diary entry, book review and setting description.

Geography

In geography, we will be studying our local area, looking at land use in the future in our immediate area, local area and city. We will be exploring different types of maps and learning how to use a 6 figure grid reference and 8 figure compass points.

Religious Education – Come and See

Our topic this half term focuses on 'Loving'. We will learn about God who never stops loving us, as well as reflect upon the love we give and receive. In our topic of Vocation and Commitment, we will learn about the vocation of the priest and religious life. In our Expectations topic, we will learn how Jesus was born to show God to the world, as well as prepare ourselves for Advent and Christmas.

Physical Education

P.E. this half term will be on Tuesdays and Thursdays. We will be focusing on invasion games using our attacking and defending skills. On Thursdays, we will be taught by St Helen's Rugby. P.E kit should be worn which consists of: navy shorts or leggings, a white t-shirt and black pumps.

Homework

Homework will be set termly, using the homework menu on our class page. There will be a number of activities which children can complete for each subject.

Children should be encouraged to read daily. Home reading books are sent home on a Monday and should be returned to school on a Thursday. Children can also read at home using our online platform 'Reading Eggs'.

Children also have access to Doodle Maths.

Miss Rimmer
Mrs Bennett