

Science

In Science, we are learning about the properties of materials. We will compare and group together everyday materials on the basis of their properties, know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution. We will learn that dissolving, mixing and changes of state are reversible changes and explain that some changes result in the formation of new materials.

Geography/History

In Geography, we are learning all about rivers. We will be looking at what rivers are, how they form, the water cycle and learning about the River Wye. In history, we will be making comparisons between the bronze age, stone age, and iron age. We will learn about Skara Brae, Amesbury Archer and how trade changed during these different eras. The children will also recognise similarities and difference across all three time periods.

Design Technology

This term we will test and analyse various types of bridge to determine their strength and stability. The children will explore material properties and sources, before marking, sawing and assembling a wooden truss bridge.

P.S.H.E

- Being me in my World Year 6 unit
- Celebrating Differences Year 6 unit

Shark Class Cycle A

Autumn Term

Rivers and Mountains

Computing

In Online Safety, the children will learn about the importance of strong password, who to go to if they need help with any communication matters online & how to recognise when health and wellbeing are being affected through online use.

In our Computing topic, the children will learn how to program BBC Micro:bits and create their own programs to control it's lights & sounds using repetition and variables.

Music

Charanga

Unit: Livin' On A Prayer

How Rock music developed from the Beatles onwards.

Unit: Classroom Jazz 1

History of music - Jazz in its historical context.

Physical Education

In PE this term the children will be playing tennis, hockey, football and dance. In dance, the children will practise and put together a performance using a prop and focusing on using facial expressions.

When playing tennis, the children will learn to identify and describe some rules of tennis. We will be learning to serve to begin a game and explore forehand hitting. In hockey we will perform basic hockey skills such as dribbling and push pass. And develop tactics and apply them in competitive situations. When playing football, the children will be introduced to some defensive skills and dribble in different directions using different parts of their feet. Evaluating skills will be used to aid improvement.

Art and Design

This term we will be creating an optical illusion print, making a plate in the famous willow pattern, carving soap, still life drawing, painting and mixing colours in the style of Paul Cézanne and learning about the role of a 'curator'.

MFL

Pleased to Meet You Pupils will learn to express their emotions and to talk about the future, using two different tenses.

All About Ourselves Children will apply knowledge of clothes and the body. They will learn to describe their own appearance and are introduced to some key grammatical features of French, such as the position and agreement of adjectives.

Religious Education

The children will be thinking about God and looking for evidence of Christian beliefs about God by looking at the Bible, religious architecture and hymns. They will identify some Jewish beliefs about God, sin and forgiveness and describe what they mean. They will also find out about Jewish festivals.