

Mathematics

We will continue to develop our fluency in arithmetic skills and continue to further apply our mathematical knowledge to problem solving, thinking carefully about the different strategies we can use.

Science

As scientists, we will be learning about states of matter with changes in materials. We will investigate a range of reversible and irreversible changes. Year 5s will also be exploring electrical circuits and give reasons for the variation in how components function. Year 6s will be exploring the properties of different material including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets.

Key Influencer: Thomas Edison

Art & DT

As artists, we will explore the work of David Hockney, who used a range of mediums to interpret water. We will apply some of these methods to create our own art work. In DT, using wood, the children will learn key skills to make a bird house for a local river bird.

Key Influencer: David Hockney

Computing

Linked to our science, we will learn how to use computer programs such as Excel and Numbers to collect and present data. We will also learn how to use Powerpoint and Pages to help us to present our learning.

Geography

As geographers, we will learn about how water impacts the landscape with a focus on coastlines and rivers. We will learn about how the environment is shaped by both physical and human influences.

Key Influencers: George and James Weir

History

As historians, we will be conducting a local study of the oldest house in the village which dates back to the 1130s.

Physical Education

We be improving tennis skills, forehand, backhand and the serve. Running, jumping and throwing will be an area of key focus this term as the children polish their athletics learning. On top of this, both Year 5 & 6 will be developing their swimming skills.

Religious Education

We will explore the following questions: What is the best way for a Sikh to show commitment to God?

What is the best way for a Christian to show commitment to God?

Key Influencer: Milkha Singh

Writing

As writers, we will develop our understanding of a range of text types including narratives and non-fiction using different stimulus. We will continue to explore sentence stacking to develop a deeper understanding of grammar and punctuation.

PSHE

We will be investigating how to maintain healthy lifestyles and create positive relationships with families and friends.

Modern Foreign Languages

We will be revisiting key questions and answers about oneself. We will also be learning about planets in French. In addition, we will be learning about going to the seaside.

How does water affect people's lives?