



English: We will be reading Gulliver's travel and writing our own story on the theme. We will also explore poems using our topic of rivers to provide inspiration. Through Science and Geography we have learnt about the water cycle, the children will use this knowledge to write a description of the water cycle.

Maths: This half term we will learn about...

Number – Multiplication and Division

Factors

Factor pairs

Multiplying and dividing 2 and 3 digit numbers by a 1 digit number

Recall times table facts

Measure

Length and perimeter

Finding missing lengths

PE: This half term we will be working on net/ court games with Miss Vanroose-Peer on Thursdays and Target games with Miss Jackson on Fridays.

Year 4 Spring Half-term 1: 'Water, Water Everywhere'

Science: Sound

During this unit of work we will learn about the ear, the parts of the inner and outer ear and how we hear. We will find out about how sound is created and travels in vibrations. We will investigate the pitch and volume of sounds and changing and measuring the decibel of a sound we hear.

Geography: Human and Physical Geography

Geography is our curriculum focus this half term. We will look at rivers, how rivers are formed, the different types of river and the way the course of the river changes over time. We will learn about land use around rivers and how humans use the rivers for trade and survival. We will learn about key rivers in the UK and compare these to rivers around the world such as the Amazon. We will use our knowledge about the water cycle we have gained from Science to help us in our learning.

Music:

This half term we will be learning a rap about anti-bullying. We will then write our own anti-bullying rap and perform it.

Art & Design and Design Technology:

This half term we will explore digital art. This unit will build on our previous learning about 'pop art' and we will use the computer to create our own digital portrait. We will learn about the art of famous digital artist Julian Opie who famously created the album cover art for the band Blur.



R.E : How do Sikhs express their beliefs and values?

We will find out about the core beliefs and values of Sikhism , the symbols, clothing and worship. We will learn about Guru Nanak, what the Gurdwara is like and what Sewa is.



Year 4 Spring Half-term 1: 'Water, Water Everywhere

PSHE: We will learn about Computer Safety and the consequences of an online presence – online bullying and online safety.

We will also think about our own well being and mental health during 'Children's Mental Health Week'

Computing: This term we will learn about Logo Code – using 2Logo we will create letters , using repeat and creating procedures composing algorithms for drawing mathematical structures and turning these into Logo code.