

Mathematics

We will be developing our calculation strategies and using these to reason problems. We will be learning our multiplication facts regularly.

Science:

As scientists, we will dive deep into our curiosities and explore the different states of matter: solids, liquids and gases.

Key Influencers: Spencer and Fry

Modern foreign languages:

Children in Year 3/4 will have the chance to build upon their French language understanding how to talk about family and animals in French.

Serious

Structures

The Who. The

What. The

Why.

Lindow Man

dom Brunel

Spencer and Fry glue

Year 3 & 4

Art & DT:

As artists, we will be inspired by the design of different buildings around the world to create city scapes.

We will research different types of bridge arches, beams and cantilevers to prepare for designing our own bridge.

Key Influencer: Isambard Kingdom Brunel

Computing:

As computers continue to develop, so does the children's desire to want to learn how to use them best. During this topic, the children will have the chance to further their understanding on coding, sequencing and effective research strategies. Not only this, but we will be ensuring the children have a solid understanding of e-safety.

Key Influencer: Sir Tim Berners Lee

Geography:

As geographers, we will use a UK atlas to locate significant and famous bridges and be sketching St Ives bridge as this will be our field study. We will also use OS maps to locate Skara Brae (island of Orkney), use symbols and grid locations to look at the Orkneys and areas of coast,settlement and industry.

Key Influencer: Isambard Kingdom Brunel

Writing:

As writers, we shall analyse holiday brochures to identify persuasive features. We will also immerse ourselves into the creative world of poetry through researching numerous fun and thought provoking poems.

Music:

As musicians, we will be working together to improve our singing using our voices to copy a given scale. We will compare pieces thinking about pitch, mood, rhythm and tempo.

Key Influencer: Ed Sheeran

History:

As historians, we will be exploring changes in Britain from the Stone Age to the Iron Age .

PSHCE & Learning to Learn:

We shall be exploring how we learn best and considering how we meet the challenges of a new year using our 7 R skills – Relationships, Risk-Taking, Resourceful, Resilience, Respectful, Responsibility and Reflective. PE:

We will be learning new ball skills, which will be applied to sports such as netball and other ball games.

RE:

We will explore the Easter story found in the Bible and investigate what other sacred writings there are in other world religions.

Key Influencer: Jesus Christ