

Year Group: 4

Term: Spring 1

Long Term Plan Theme:

Transport and Trade

Curiosity (Engagement)

We will ask questions about how and why people travelled in the current day and in the past. We will look at different products in our homes and find out where they came from.

Teamwork / Independence

In Science, we will be working in groups to create electrical circuits. In DT, we will be working independently to design and create our own working Roman chariots.

Visual Representation



Resilience

We will be focusing on becoming resilient learners by overcoming any challenges we face especially in Computing and DT. We will continue to self-assess our work against success criteria and reflect on our progress and accomplishments.

Empathy

We will be considering how people may have felt during different voyages and writing diary entries as different characters. In Learning for Life, we will be empathising with farmers from around the world.

As mathematicians

We will be focusing on fractions. We will be exploring and recognising equivalent fractions and adding and subtracting fractions with the same denominator. We will continue to consolidate our times table fluency throughout the term.

As writers

We will be looking at diary entries from astronauts and write our own, focusing on using fronted adverbials. We will then move onto a classic story (Oliver Twist) where we will be refining our use of the different types of sentences.

As citizens

We will be learning about fair trade and considering why it is important. We will empathise with the farmers and discuss how trade can be fair for everyone.

As scientists

We will be exploring electricity by identifying electrical and non-electrical items, making circuits, exploring safety elements and identifying common conductors and insulators.

As computing experts

We will be developing our skills when using Google Sheets. We will explore the different tools available on the software to help us.

As historians

We will be exploring chronology through transport and trade, focusing on three periods of history: space travel in current day, steam travel in the Victorian era and the Roman roads.

As designers

We will be investigating, designing, making and evaluating our own Roman chariots.

As athletes

We will learn how to be healthy, what happens to our body when we exercise and why this is important. We will work on our cognitive and creative skills, develop our coordination and ball skills and apply these to the game of handball.

As musicians

We will read and write using stick and staff notations with a high degree of accuracy over pentatonic range. We will listen and perform music with skill as a soloist and in an ensemble. We will understand ways to layer music using canon and ostinato. We will appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians.

As linguists

We will continue using our strategies for learning vocabulary and endeavour to add more detail to our sentences and description. We will use dictionaries to help understand longer reading comprehension texts. We will use prior knowledge and build on the language of opinions.