

Year Group:

Year 5

Term:

Autumn 1

Long Term Plan Theme:

Achievements and Legacies

Curiosity (Engagement)

We will work in a variety of practical and reflective ways to deepen our understanding and encourage questions. We will ask questions about different topics and discover the answers, following points of interest to us.

Teamwork / Independence

Throughout our learning, we will take responsibility for our own knowledge and skills, in both independent and collaborative activities. As part of a team, we will learn to listen to others' ideas as well as contributing our own. We will make sure that we apply our basic skills across all areas of learning.



Resilience

We will continue to focus on becoming resilient learners. We will use the success criteria to check our own progress and work towards improvements. We will be brave and persistent, and turn any mistakes into learning points.

Empathy

We will learn to put ourselves in other people's shoes in order to understand how our actions affect them. We will remember to value ourselves and others, keeping our school motto – T.E.A.M. – at the forefront of our minds.

As mathematicians

We will explore place value so as to read and understand the value of all numbers including decimals. We will also add and subtract using efficient mental and formal written methods.

As writers

We will create atmosphere through careful word choices and varied sentence structure for effect. We will also focus on the correct construction of sentences, including comma use. Learning about the building blocks of a variety of sentences will enable us to adapt our writing for different audiences.

As citizens

We will review our achievements so far and reflect on how we can challenge ourselves this year. We will also consider how we can work effectively in a team as well as motivating ourselves independently. We will learn about valuing others and empathising with them.

As scientists

We will work scientifically to investigate the effects of a variety of forces such as gravity and drag.

As computing experts

We will explore Scratch to begin programming a game. We will also be looking at how to stay safe online.

As historians

We will investigate Isaac Newton's discoveries and the fantastic legacies of transport pioneers throughout history. We will look at real life achievements in the car industry, from some visiting experts.

As designers

We will design, make, evaluate and improve model boats and aeroplanes, taking inspiration from designs throughout history and applying our understanding of forces.

As athletes

We will use the Haka as our stimulus to create our own sequence of movements. We will work in teams to peer assess, evaluate and improve our routines

As musicians

We will be studying major-minor tonalities and syn-co-pa.

As linguists

We will be focussing on becoming more independent learners and risk takers. We will use prior knowledge of the language and encourage learners to use language they have been exposed to previously to produce more varied and interesting pieces of work.