

Year Group:

Year 5

Term:

Autumn

Long Term Plan Theme:

Land of The Free

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 numbers up to 100,000. We will also add and subtract using efficient mental and formal written methods and we will be further developing our understanding and application of Roman Numerals. We will be revisiting and expanding our knowledge of multiples, factors, square and cube numbers. We will also investigate area and perimeter, linking both to real world problem solving and reasoning challenges.

As writers

We will be reading The Lost Happy Endings by Carol Ann Duffy and Jan Ray which we will use as a basis for our writing. We shall develop our understanding and use of figurative language by creating vivid images through the use of alliteration, similes, metaphors and personification. We will continue developing our descriptive writing with The Viewer by Crew Tan and explore how the choices authors make with vocabulary and sentence structure can have an impact on the reader. This will then feed into our work on The Tunnel by Anthony Browne where we will explore showing the reader not telling them. We will then look at non-fiction writing and explore the skills involved in this using Curiosity: The Story of the Mars Rover by Markus Motom to support our learning.

As citizens

We will be learning about 'Health and Wellbeing'. The topic will include three main themes; Healthy lifestyle, growing and changing and keeping safe.

As Religious experts

We will be looking at how Jesus' teaching challenged people within our Christianity unit. We will learn that Jesus sometimes used parables to teach people deep truths about God and his kingdom and we will describe the meaning of these and describe the impact of them on how Christians live. We will also explore the concept of light as a theme during Christmas and Christians' belief of Jesus as 'the light of the world'.

As scientists

We will be learning about our Solar System and how the Sun, Earth and Moon relate to each other. Within this topic, we will be looking at why we have shadows, exploring day and night and considering the Earth's movements within our Solar System.

As computing experts

We will use Purple Mash to explore the skills used in coding. We will look at the terminology used and explore what this means for us as coders as well as using the programme to input and develop code. We will also be looking at how to stay safe online.

As historians

We will explore the history of Space Travel and look at the first man on the moon.

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As geographers	We will be studying the continents of North and South America its physical and human features. We will compare and contrast human and physical features across both continents. We will also explore how earthquakes and volcanoes are formed and look at patterns across the globe including the Ring of Fire.
As designers	We will design, make, evaluate and improve bridges, taking inspiration from designs throughout history and from different locations across the world.
As athletes	We will create and develop gymnastics routines using a range of balances and rolls as well as use the Haka as our stimulus to create our own sequence of dance 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.