

Curriculum Overview Year 6 Spring Term

In Maths, we will be learning about ratio, algebra, decimals, fractions, percentages, area, perimeter, volume and statistics. We will build on our prior knowledge and will focus on transferring these skills to other areas of Maths.

In Science, we will be learning the main parts of the human circulatory system (the heart, blood and blood vessels). The children will also explore how water and nutrients are transported around the body.

In Computing, the children will explore data and information through the use of spreadsheets.

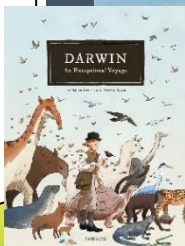
In Geography, during Spring 2, the children will focus on South America, exploring the question 'Is it all covered in rainforest?'

In PE, children will participate in Outdoor Adventurous Activities (OAA) - both individually and within a team - and tackle Tri-Golf in an inclusive environment.

In DT, during Spring 2, we will be focusing on CAM (Computer Aided Manufacture) machines which are controlled through a computer.

In French, we will cover topics 'Ma Journée' and 'Les Transports'.

In Writing, we will be using the quality texts of 'Darwin: An Exceptional Voyage' and 'On the Origin of the Species' to write a discovery narrative and explanation linked to Charles Darwin's expedition on the HMS Beagle.



In PSHE, we will explore our brain, including the hippocampus, amygdala and the prefrontal cortex and how these can support each other to support our mental health.

In Art, we will look at quilting, including learning new skills and techniques for creating artwork with different materials.

In Music, we will be exploring 'How music improves our world' through listening and responding to La Bamba and looking at the compositions for Disco Fever.

In Reading, we will look at the settings, characters and events in both texts. The children will identify information from the illustrations and utilise the higher-order vocabulary from the text in their own discussions and responses.

In Religious Education, we will focus on Islam, exploring the question: 'What is Hajj and why is it important to Muslims?'

