



# Year 6 Curriculum



## Spanish:

This term, we are excited to introduce the children to a new language- Spanish! We will be learning basic greetings, numbers and also introducing Spanish phonics. We will also start learning about some aspects of Spanish culture.

## Geography:

This term we will be learning about extreme earth and the tectonic plates. We will then apply our knowledge of the earth's structure to understand more about natural disasters including: volcanoes, tsunamis and landslides. Then we will learn more about real life case studies across the world.

We will then be comparing the human and physical features of North and South America and the UK. We will look at different examples of these features including the Grand Canyon and the Amazon Basin.



**DT:** In DT, we will be focusing on skill building in textiles. We will spend each week learning, practicing and refining a different sewing stitch, which we will then be able to apply to our artwork in the summer term.



## Science:

This term we will be exploring the topics of electricity and animals including humans. During the first half term we will learn all about different symbols before making and testing different circuits.

Then in the second half term we will learn all about the circulatory system and blood flow. We will learn about the function of the heart and how this supports blood flow around the body. We will also learn to measure our pulse at resting and when exercising before investigating real life results.



## Computing:

This half term in Year 6, we will be learning to collect and organise data using the numbers app on the iPads. Then we will be presenting this data in different ways including charts.



**Music:** This term we will be bringing all the knowledge we have learned over our time at TMA to write a piece of music in small groups. This will involve our knowledge of pitch, melody, accompaniment, chords, rhythm texture, and digital technology, and will be recorded at the end of the spring term.



## PE:

This term, we will take part in a series of Handball and Football lessons. In addition to this, we will be challenged to work with others in team-building activities and test our map-reading skills as part of a variety of OAA lessons. In indoor lessons, we will explore skills needed in the sports of Dodgeball, Volleyball and Badminton.



## PSHE:

This term we will learn about setting goals and working together to achieve them. We will discuss how we help one another and recognise our achievements in the wider community. We will also discuss healthy choices including food, drinks, how we look after our emotional and mental health and managing stress and pressure.



**RE:** In RE, we will be learning about Christianity.

We will be focusing on the stories and teachings of the Old Testament and also how the bible supports Christians in making choices for their lives.

**Art:** This term we will be using the iPads to create gem inspired art works. We will be creating still life drawings as well as developing our digital art skills as photographers and graphic designers inspired by David Hockney and Luca Damiani.

