



Spring Term
2022

Year 6 Learning Journey



Science: During the spring term, we will be continuing our topic of classification. We will learn about the importance of classifying animals by their internal and external features, use, create keys, and learn about strange new creatures.



Our second topic will focus on electricity. We will be designing and making our own electricity circuits and learning about electricity that is present in nature.

Computing: In computing children will look at the use of data on computers as well as how data can be stored. They will learn to use spreadsheets and input data that has been collected and enter formula to calculate totals.



They will then practice these skills within a given context.

Pupils will also use the data and totals they have inputted to create graphs that efficiently layout the results.

PSHE: This term, the children will be furthering their financial education, looking at the relationship between jobs and money, as well as unpaid and voluntary work. The children will also look at managing money and the impact of debt.

RE: In year 6, we will be learning about the five pillars of Islam and how Muslims show commitment to these in their daily lives. We will also look at how Muslims worship. We will look at stories and sayings that help Muslims understand the Qur'an and start to compare the similarities and differences between Islam and Christianity.



PE: This term children, will show off their skills and leadership qualities in a series of football lessons. In addition to this, they will be challenged to communicate effectively with others in team-building activities and test their endurance when orienteering as part of a variety of OAA lessons. For their indoor lessons, children will further explore skills needed in volleyball and badminton, as well as explore different ideas and emotions through dance.

French: During the Spring term, Year 6 will be building on their learning from Autumn term, describing people using phrases about eye and hair colour. We will then move on to reading, speaking and writing about where we live. We will start to create more complex extended sentences in our verbal and written work. They will also continue to build on their phonics knowledge.

Music Over the spring term, the children will be learning about samba music, building their own polyrhythmic performances and putting together group compositions. They will be focusing on staying in tempo as a whole class, and playing the pulse alongside samba-inspired ostinato patterns.

DT: During the Spring term in DT, we will be learning all about Computer Aided Design (CAD). As a year group, we will be exploring how computers are used in the modern world to control products. We will then be designing and creating our own Computer Aided product using programming.