



Year 6

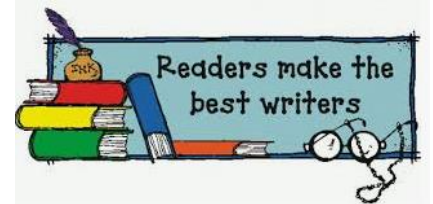
Spring Term 2025



English

In Guided Reading, we will be using a variety of texts, including Reading Explorers, to widen the genres that we read and respond to, as well as practising how to effectively read and answer SATs style reading paper questions.

Over the coming term, we are going to be writing formal persuasive letters and suspenseful openings using our class text *The Island* by Armin Greder. In the second half of Spring term, we will be exploring and writing discussion texts about child punishment and a literary recount from a character's perspective. Our work will be based around our class text, *Holes* by Louis Sachar. We will be thinking carefully about our vocabulary choices and using powerful language for effect.



Maths



This term we will be further developing our knowledge in using the four operations and arithmetic skills. We will be focussing on developing our understanding of the links between fractions, decimals and percentages, as well as learning how to solve questions that ask for (or give) percentages of amounts. We will think about what is meant by ratio and how you can use it to solve problems. Later in the term we will be looking at how to solve problems involving time and also measures, building on the work we did earlier in the year before moving on to ratio and proportion.

Science

This term we will be building on our knowledge about 'Animals including humans'. We will begin by building on our understanding of the human body and the circulatory system before thinking about the ways in which nutrients and water are transported within animals, including humans. Later in the term, we will move on to thinking about how humans develop, grow and age, including thinking about puberty, to tie in with sessions we will be having with the school nurse.

Key vocabulary: puberty, life cycle, gestation, growth, reproduce, foetus, baby, fertilisation, toddler, child, adult, old age, life expectancy, adolescence, childhood, adulthood, womb, life, death, development,



PE

The two sports that we are going to be learning this term are: gymnastics and orienteering. As always, we will be developing teamwork and collaboration, as well as working on our own individual skills and understanding of the different sports



History and Geography

This term and Summer, we will be immersing ourselves in all things Mayan.



We will be using our geographical skills to look at the topography and location of North America and what it is like and has been like to live there. As well as researching and learning about the fascinating history of the Ancient Mayan Civilization and what happened to the great Mayan cities.

Key vocabulary: Mayan, society, ancient, civilisation, trade, empire, belief, topography, habitat, climate.

RE and PSHE

In PSHE, we will be thinking all about our dreams and Goals and how we can achieve them.

In RE we will be learning about the religious worship and how different religions celebrate and worship. We will then compare the similarities and differences between different religions.

Music and French



Year 6 will complete a short unit of music from Charanga about Jazz. They will use the xylophone to play the song and then improvise their own pieces. In French lessons we will be learning about clothes and applying our newly taught vocabulary in speaking and listening activities.

Art and Design

This term we are going to be carrying out a D.T unit, which includes structure and reinforcing materials so that they are sturdy and strong. We will be applying this knowledge in order to design and construct Mayan temples. In Art, we are going to be designing and creating our own papier mache masks inspired by stories from the Ancient Mayans.



Key vocabulary: serve, simmer, chop, hygiene, evaluate, colour pallet.

Computing



This term we are learning about in Communication and Collaboration and how information is sent across the internet. Later in the term, we will be creating 3D drawings using CAD and applying this to our DT unit creating our 3D model designs online during the planning stage of the unit.