

English

In English this term, children will study *Holes* by Louis Sachar as we explore our topic question, *How could life in a desert city survive?* Through the text, we will develop our descriptive writing skills by creating character descriptions and writing a non-chronological survival guide for Camp Green Lake.

Maths

We will be starting this term with a focus on place value and calculation. As part of this, the children will develop their understanding of numbers up to ten million and will learn efficient strategies for calculating with these. The children will continue to have the opportunity to demonstrate their knowledge of these areas in concrete, visual and abstract ways, developing reasoning and problem-solving strategies as they learn.

RE

In RE, we will explore the question *Creation and Science: Conflicting or complementary?* We will consider Christian beliefs about creation, examine scientific explanations of how the world began, and reflect on how faith and science can work alongside one another.

Science

In Science, we will develop our enquiry and investigation skills while learning about living things and their habitats. The children will explore the life cycles of mammals, amphibians, insects and birds, as well as reproduction in plants and animals.

French

In French, we will learn vocabulary linked to describing physical appearance and personality.

Music

In Music, we will explore musical theatre, developing our singing and performance skills. We will also take part in preparations for our Christmas performance at Glyndebourne.

Computing

In Computing, we will learn how computer systems share information and explore how the internet and search engines help us find information online. We will also compare different search engines and discover how search results are ranked.

Online Safety: This term, we will identify how to spot spam and phishing.

Geography

In Geography, we will answer the question *How could life in a desert city survive?* Focusing on North America, we will investigate desert climates, the challenges they present, and how plants, animals and humans adapt to survive in these extreme environments.

PSHE

In PSHE, we will focus on building positive relationships, promoting wellbeing and developing the skills needed to become responsible members of our community.

Careers: In our career's sessions, we will learn about the roles of an Advertising Director and a Mortgage Advisor.

PE

In PE, we will be focusing on Tag Rugby, developing attacking and defending skills as well as teamwork and physical fitness. We will also focus on swimming.

Art/DT

In Art, we will develop our drawing and painting skills by observing and sketching aspects of desert life. Children will experiment with tone, texture and paint techniques before creating a final piece inspired by the work of Georgia O'Keeffe.

Year 5 & 6

How could life in a desert city survive?

Value - Generosity