

## English

We will explore different forms of poetry including haikus, cinquains and limericks.

Then we will plan and write our own poems about deserts. Following this, we will plan and write a persuasive advert that will include many of the persuasive and descriptive techniques we have explored this year.

## Science

We will learn about electricity for the first time, first exploring the components of an electrical circuit. We will learn about how electrical appliances work and learn to recognise complete and incomplete circuits.

## Geography

We will be exploring the weather and climate in the desert as well how people live in the desert. We will learn about how deserts are used by humans and the causes and effects of desertification.

## RE

We will explore what equality means for Sikhs, and how they try to practise this in their personal lives and in the community. We will also visit a Gurdwara, a Sikh place of worship.

## Computing

Using computer software, we will create a piece of electronic music, taking into consideration pulse, rhythm, tempo, pitch and texture. Then we will move on to exploring the impact of Artificial Intelligence so far, and its possible applications in the future.

## PE

In athletics, we will develop our running, throwing and jumping skills. Then we will explore the different roles in a cricket match and develop the skills needed to compete.

## Rocket Class Summer 2 Deserts

## Design Technology

We will design and make a torch with an electrical circuit and working switch to fit a set of specific user needs.

## French

We will learn to name several classroom items and then describe what is in our pencil cases.

## How you can help your children at home:

Ask them about their day at school.  
Listen to them read every day and talk about what they have read.  
Support them as they complete their topic homework.  
Work with them to complete home learning for spelling and practise their times tables.

## Maths

We will continue our work on polygons, and how we can identify acute, obtuse and right angles within different shapes. We will also explore symmetry and learn to complete a simple symmetric figure or pattern. We will also explore bar charts and line graphs, learning how to interpret the data presented and answer questions about it. Then we will explore translation of shapes using coordinates.

## Music

We will be composing music linked to the theme of deserts. We will be using notation to record the melody and commenting on the music by using the terms duration, timbre, pitch, beat, tempo and texture.

## Art

We will explore border patterns and central motifs in Roman mosaics, before developing our own designs based on Roman mosaic images. We will then create our own using printing techniques.

## PSHE

We will learn about bodily changes in puberty. Sanitary health is taught, including introducing pupils to different sanitary and personal hygiene products. We will end the year by looking at the feelings associated with change and how we can manage these.