## English

In English, we will be reading the book 'The Explorer' by Katherine Rundell. We will begin the half term by writing an adventure narrative. Our non-fiction writing will be a balanced argument. We will be writing to discuss both sides of the deforestation argument.

#### Science

Our topic for this half term is 'Living things are their habitats'. As part of this, we will cover life cycles of different animals. We will learn about the life process of reproduction in animals, and investigate how plants reproduce sexually and asexually.

#### Maths

We will begin the half term by focusing on statistics and being able to interpret tables and line graphs. We will then move onto calculating angles in shapes and on a straight line.

## Compuling

Our topic in computing this term will be physical computing, this will involve programming and coding software in order to make a physical crumble flash or create patterns.



Shaping Our Future Summer 1

#### **PHSE**

Our topic this half term is 'Being responsible'. We will learn about our rights and responsibilities and explore what it means to be part of a community.

# Design Technology

This half term we will be thinking about where our food comes from and the impact our diet has on the planet. We will then be designing and creating a savoury dish.

### RE Our p

Our focus question for this half term is 'If God is everywhere, why go to a place of worship?' We will be comparing places of worship across different religions including Christianity, Judaism and Hinduism. We will consider the importance of the building itself compared to the people inside.

#### Music

We will be looking into Melodies of Divinity, this will look at how to improvise over a drone with a sense of shape and character using a range of different percussion instruments.

### French

This half term, our topic in French will be verbs in a French week. This will include learning how to read and pronounce new verbs in French, before learning how to put this into sentences and phrases.

#### PE

PE this half term will be tag-rugby where we will develop skills such as attacking, depending, throwing, catching and dodging. We will also continue to develop swimming skills in our weekly lessons at Moorways.

# Geography

Our topic this half term is all about conservation and what is meant by 'climate change'. We will look at some of the ways we, as humans, are impacting the planet. Then consider changes we could make. We will also be visiting the local area and conducting surveys around waste in public parks and the amount of cars on the road. Derby City Council will be coming into school for an exciting workshop all about ocean plastic and the 3 Rs (reduce, reuse, recycle).