

# Y5

## Summer Term 2022

### Science

We will begin with our Space topic, learning more about the Sun, Moon and Earth. We will look at why we have day and night and the different phases of the moon. We will also investigate rocket design and launch them to see what makes them effective. After this, we will learn about forces, including water and air resistance, carrying out our own experiments.

### Maths

We will focus on daily basic skills sessions as well as regular times-table sessions. The areas of Maths that children will cover include place value, the four rules, fractions and measurement. Children will use Times Tables Rockstars and MyMaths to develop their understanding.

### English

We will look at Myths and Legends narrative story which will build upon our Greeks topic in History and write a warning tale based on the story of Medusa.. We will also continue to work through basic grammar skills

### History

We will explore our town and learn about why people came here to live years ago. This will involve a trip around Hereford exploring different historical aspects. We will also be studying the Greeks and learning about the achievements of this early civilisation.

### PSHE

We will be continuing our relationship unit of work, building on our social and emotional skills face to face and online. We will also be learning about the healthiest versions of ourselves and our changing bodies.

### Languages

We will continue learning Spanish this term, focusing on different foods, their opinions of food and traditional meals eaten in Spain.

### Design and Technology

We will be designing and creating fairground rides using cams to link with our local history topic. The children will also be perfecting their sewing skills.

### Computing

The children will be building Mars Rovers and inputting code to direct their movements on Mars. They will also be learning and inputting binary code.

### R.E

We will begin by learning about how Christians believe they should live by following the example of Jesus. We will then move on to thinking about what matters most to Humanists and what matters most to Christians.

### Music

We will be playing and composing a sci-fi film sound track using the computer software Kapow. We will be also listening to, comparing and appreciating music from the Greek culture, this links with our Greek topic.

### Physical Education

During this term, the children will be participating in field sports and bat and ball games. The children will also be learning about the health benefits of exercise.