

Mathematics

Year 4 will be focusing on the 7 times table and patterns within it. They will then move onto understanding multiplicative relationships. In Spring 2, they will look at coordinates and manipulating multiplication equations.

Year 5 will be looking at area, scaling and calculating with decimal fractions having built on their knowledge from last term. In Spring 2, they will look at factors, primes and multiples.

Science

Our focus in this term are forces. We will be exploring and conducting experiments to test air resistance, water resistance, friction and gravity. We will also be looking at how levers, pulleys and gears help to make our lives easier.

Art

In Art, we will be looking at collaging as a different artistic approach. We will be planning and then creating collage planets.

Religious Education

In Spring 1 during our RE lessons, we will be looking at what kind of King is Jesus from the viewpoint of Christians. In Spring 2, we will explore how faith helps when life gets hard.

Earth and Space

DT

In DT, we will be making Mars Rovers. We will be planning, creating and evaluating. During this project we will be making axels and wheels.

English

In English, we will start the term by being invaded by aliens! The pupils will write job adverts, wanted posters, alien descriptions and a newspaper article detailing the landing in Maple Class.

We will be looking at increasing our confidence in statutory spellings and exploring lots of different grammar and punctuation focuses.

Physical Education

In PE, we will be doing gymnastics and dance.

During Spring 2, we will be taking part in Moving Targets with our dance routine.

History

In history, we will be looking at the space race and placing key dates on a timeline. We will be discussing the Space Race and the impact of these events.