

Bramley Church of England Primary

English

Mathematics

To start the year, we are recapping the 4 main operations as well as reviewing children's place value knowledge. We will also be looking at area and perimeter as well as shape properties. We will spend some time looking at time and timetables. Through all of this, we will be using problem solving to make the knowledge 'real life' for the children.

We are beginning by writing a range of Information texts for different purposes, audiences and presentation styles. We will also be looking at discussion texts to show various viewpoints.

Through our Reading we are going to develop a range of Thinking skills linked to texts such as Portal.

Science

Pupils will be developing a broader understanding of Space: our solar system and why the Earth moves in different ways. Children will also spend time investigating different Scientists that helped us to understand 'What is out there?'

We will be having a Space day to delve straight into the topic.

PE

In outdoor Games we will be developing our attacking and defending skills through netball.

In indoor PE the children will be developing their rhythmic movement and fluency in Dance.

Many of the children will be taking part in the outdoor and adventurous week at Calshot, developing their Team building and confidence. Those staying at school will have an 'off curriculum' week to explore their interests in independent and group projects.

Calshot

Autumn 1 **Space – What's out there?**

Computing

We are going to be using the Lego WeDo kits to create our own Moon Buggies. We will then use control technology skills to test them along a lunar surface.

Music

We are using Holst's 'Planets Suite' as inspiration for our musical work. Listening to and understanding the feelings in his pieces and using this to help develop our own planetary compositions.

RE

Our theme this term is Belonging which we are using as a term opener to help develop our class identities and settle into Year 5.

PSHE

We are going to spend some time exploring the topic 'Who Decides?', helping the children to see why there are rules around them and understand why they aren't always in control.

Art

Children will have the opportunity to investigate the work of a famous artist, Peter Thorpe, and then use this as inspiration for their own Space Themed pieces.

