

## Autumn Term

Our topic is...  
Earth and Space!



### English

In English this half term, we will be creating historical recounts of the first moon landing in 1969. Through immersing ourselves in video clips, interviews and articles, we will build a bank of information before reporting this to readers.

Later in the Autumn Term, we will use clips of the imaginary planet of Pandora to compose some creative writing. Towards Christmas, we will write letters to 'the man on the moon'.

### Mathematics

Children will spend time in the Autumn Term looking at the four operations, before taking our first Year 5 look at Fractions.

In Year 5, children will be working with numbers to 1,000,000 and will begin the year with a block looking at the value of numbers to one million, and their place on the number line.



In Science this term the children will be spending Autumn 1 looking at Earth and Space. This will include a dive into the planets in our Solar System, the Moon, and how day, night and time is dictated.

After the October half term, our focus turns to Forces. This will include gravity, air and water resistance, and friction.

In Computing this term we will be focusing on Computer Systems and Networks. This will consider how computerised systems connect to one another, and the users that are supported by them.

In Autumn 2, a media unit will focus on Video Production.

### Reminders

Your child should come to school in P.E. kit on Wednesdays (outdoor) and Fridays (indoor). School opens at 8.40am. Pupils need to be in school for 8.50am.

## Foundation Subjects

### Wow Days and Trips

17<sup>th</sup> Sept (half day) – Lego Robotics Workshops

2<sup>nd</sup> Oct (AM) – Wonderdome WOW Day

22<sup>nd</sup> Oct (AM) – Local River Walk

18<sup>th</sup> Dec (2.30pm) – Traditional carol service

### Home Learning

5x reads a week written in reading record  
Spelling Shed each week

#### Autumn 1

Y3/4 Grammar recap booklet

#### Autumn 2

Autumn 1 Maths recap booklet

*A reminder that children who do not complete their homework each week will be required to attend Homework Club on Friday lunchtimes.*

### Uniform Guidance

Please ensure all items are labelled with your child's name:

- Sweatshirts should be navy blue.
- Trousers should be full length, in navy blue, plain black or dark grey.
- Shorts should be dress shorts in navy blue, plain black or dark grey.
- Polo shirts should be white.
- Skirts/pinafores should be navy blue, plain black or dark grey.
- Gingham dresses should be blue and only worn in the summer months.
- Footwear should be black shoes or totally black trainers.

Rivers and mountains – we will consider the features of both of these, as well as taking part in a local river walk in Beeley Wood in October.

**Geography**

History will be delivered alongside our English learning this half term, as we learn all about the space race. Children will learn about how humans first travelled to the moon in 1969.

**History**

Our early focus in RE is around Christianity, and how Christians understand the concept of God.

**R.E.**

Children will learn all about the dynamics of music through the Bon Jovi song 'Livin' on a Prayer'. In Autumn 2, rehearsals will begin for our traditional carol concert.

**Music**

Autumn 1 - Athletics / Netball  
Autumn 2 - Fitness / Dance

**P.E.**

In Spanish, children will learn to name, and describe, the members of their family. This will be done through songs, games, writing, and speaking/listening.

**Spanish**

Work linked to topic

**Forest School**

We will complete a 'sketching' unit in Art, learning how to represent shadows, the direction of light and 3D objects. We will then draw alien landscapes for our final piece.

**Art**

Learning about CAM toys and how different elements of products are connected will help us to create space-themed toys for young children.

**D and T**

In Autumn 1, we will learn about what 'prejudice' is, and the impact it can have on different communities. After half term, we'll consider what healthy friendships look like, and how this is linked to relationships online.

**PSHE**