**Maths**

We continue to use the White Rose scheme of learning in maths. This term we start with an in depth look at multiplication, focussing in particular on what it actually means to multiply a number. We think about multiplication in terms of how many groups and explore the numerous ways in which we can describe a group of objects. We then look at arrays and learn that multiplication can be done in any order before learning our 2, 5 and 10 times tables by heart. We then move on to explore the link with division. We will learn that division means both ‘grouping’ and ‘sharing’ before spending time learning to recall division facts for ÷ by 2, 5 and 10. Our next topic will be statistics. We start with a look at tally charts before learning more about pictograms. We interpret lots of these before drawing our own. We finish the unit with a look at block diagrams as the precursor to bar charts.

**English**

This term we will be studying stories by the author Simon Bartram. In year one the children were introduced to this author when they explored the book ‘Man on the Moon’. We will be learning more about this spaceman when exploring the next books in the series entitled ‘Bob’s Best Friend’ and ‘Bob and the Moontree Mystery’. We then move on to explore some of Simon Bartram’s short chapter books. Our second literacy genre this half term investigates non-chronological reports leading to us to create our own, based around the theme of explorers/ superheroes. In addition to our main literacy unit, we continue to practise our phonics and spelling skills daily. We continue to explore the different word types including nouns, verbs, adjectives and adverbs and practise recognising and punctuating the four different sentence types – statements, exclamations, commands and questions.

**Our Value this half term is**

* Thankfulness

**Wider Curriculum**

* Coach Louise will be teaching us how to move to music.
* Safety Seymour and friends will be visiting us in class (possibly via zoom) to teach us all about the dangers of Carbon Monoxide in the home.
* Brilliant Book Award – we will be taking part in this year’s reading competition in which we share four texts as a class and decide together which deserves to be the winner.

**History/Geography:** We will be thinking about superheroes in terms of real people who have made significant discoveries or have had a significant impact upon the world around them. These will include the likes of Florence Nightingale and Edith Cavell, Edward Jenner, William Wilberforce, Amelia Earhart and Roald Amundsen.

**D.T.** Later on this term we will be taking a look at a range of different puppets and will be designing and making our own based around our theme of superheroes.

**Art** We will be exploring images of superheroes, including how colour, line, pattern and texture are created and will be creating our own comic book inspired images.

**P.E.** This term we will be joined by a dance coach for one of our P.E. sessions. Coach Louise will be teaching us how to move to music when creating an “explorers” dance. We will also be developing our skills when striking and fielding using a range of different equipment in our games lessons.

**Computing** This term we will be learning to use the internet safely to explore our real life superheroes further. We will learn to use the search engine kiddle.co and will talk about why it is important to keep safe when using the online world.

**PSHE** We continue to think about our health and wellbeing this term and focus in particular upon keeping safe in both the real and the online world. We will talk about what privacy means and will learn more about our private body parts, private belongings and describe different types of private information.

**Key Vocabulary**

hero explorers Arctic

Antarctica North/South Pole

The 5 oceans: Arctic, Atlantic, Indian, Pacific & Southern

smallpox vaccination

discovery inspiration

British Empire slavery abolish

imagination sound effects

private/privacy body part names

Year 2

Spring Term 1

Explorers

**R.E.**

Mrs Joel continues to teach the class R.E. on a Monday afternoon. The children will be learning all about ‘Special Places’ including the church.