

# Year Two

## Spring Term Two Overview

### English

All our writing will be centred on different adventure stories.

- **Ocean Meets Sky-** We will use this adventure story to write a character description, and write diary entries in the past and present tenses. We will also use command sentences to write instructions. We will then write a dialogue between two of the characters and end by writing an extended fantasy story.
- **Toys in Space-** We will use this story to create 'found' posters, write speech bubbles, notes of advice, space logs, and invitations. We will end by writing an extended fantasy setting description.
- **Space Poems-** We will explore a range of poetry related to space. We will perform a space poem and write our own shape poems.

### History

As historians we will be learning to ask questions about the history of space travel, answering questions about how humans have travelled to space by looking at different sources of information. We will also create space travel timelines to sequence the main events. We will learn about Neil Armstrong as a significant individual in the past. We will create fact files about his life and achievements and create a timeline of these events in his life. We will then learn more about the Apollo 11 moon landing by watching videos, looking at newspapers from the time, and exploring photos. We will use role play to show what we have learnt and then write a recount, using increasing factual information and more specific dates and times to describe the event.

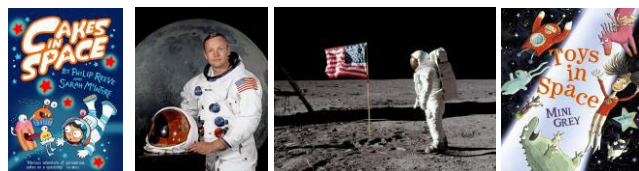
### Maths

We will be focusing on the following areas in our Maths lessons, completing a range of fluency, reasoning, and problem-solving tasks:

- **Shapes-** We will identify a broader range of 2D and 3D shapes and make shapes practically to secure our understanding. We will count sides and vertices on 2D shapes, as well as showing lines of symmetry. We will learn how to draw 2D shapes and make patterns with them. We will count faces, edges and vertices of 3D shapes and sort them in different ways.
- **Fractions-** We will make equal parts and recap recognising and finding a half. We will also recognise and find quarters and thirds of shapes and quantities and look at other unit fractions. We will then investigate the equivalence of one half and two quarters. We will learn how to find three quarters and to count in fractions. We will also be putting our knowledge to the test by solving word problems involving fractions.

This term our topic is...

## Space



### Religious Education

This half term we will focus on The Easter Story. We will explore how symbols are related to the Easter Story. We will reflect on what the symbol of the palm leaf, bread and wine, and the cross teaches us about the meaning of Easter for Christians. We will then work to retell the Easter Story in creative ways.

### Physical Education

This term's focus is on the skills that are involved in invasion; we will develop our co-ordination and team work skills. These skills will then be expanded upon in a competitive situation.

### Design & Technology

As designers we will be exploring different mechanisms this term. We will explore books that use different mechanism such as sliders, levers and wheels to engage the users. We will make mock-ups of the different mechanisms and then design our page of a 'moving space book'. We will work to make these products, following our class design criteria. We will then evaluate our moving pictures to see how successful we were!

### Computing

In computing we will be using our space knowledge to create slides in a group presentation. We will learn how to select a slide format. We will also change the font size and colour with our audience in mind.

### Science

This term we will be learning about 'Plants'. As scientists we will begin by setting up a test to find out what a plant needs to stay healthy. We will keep a class diary, closely observing and measuring the different plants in different conditions. At the end of our test we will be able to explain what plants need to grow and stay healthy over time. We will then dissect a seed look closely at the parts of a seed that will grow into a plant and explain how it will germinate. We will then look at the life cycle of a plant and begin to identify which stage of their life cycle a plant is in. We will also investigate what happens when plants do not get everything that they need and begin to suggest what a plant might need to be healthy again. We will also look at how some plants needs different amounts of light, temperature and water and how they are suited to their habitats.

### Is there something we've missed?

If you can think of a link between our subjects that you think would inspire the children, then please let us know...