

As historians ...

the children will **make links with prior learning** about how **cultural** and **societal** changes came about following the work of Neil Armstrong and Tim Peake. We will develop our understanding of space travel throughout history, the impact of their achievements and subsequent changes that happened. We will use **historical sources** to look at evidence of what happened throughout their journey and the significant dates. Whilst studying **Neil Armstrong and Tim Peake** the children will **make links with prior learning** about historical events and extending a timeline.

As geographers...

the children will compare the weather and animals in the UK with hot countries (Africa) and cold countries (North and South Pole.) We will look at seasonal changes between them and how the people and animals adapt in each environment. We will revise the names of the seven continents of the world and be able to locate them on a world map. We will learn about the equator and climates in relation to it.

As writers...

the children will be presenting our writing using labels, lists and captions. We will read and orally rehearse a range of model texts with actions to write stories. Our English will link to our History learning about Neil Armstrong as we explore exciting space poetry and write our own moon poem using five types of sentences.

As scientists...

the children will be exploring the life cycles of different animals. We will learn about the types of different animals and we will be able to name and group them by **identifying** and **describing** their different features. We will also learn about animals' basic needs.

Year 2 Spring Term How has space travel changed?



As readers...

the children will be clarifying new words, making predictions, summarising what we have read and ask and answer questions about what we are reading. We will read with an adult regularly as part of our Read Write Inc. sessions and we will also try to read every night at home. Please listen to your child reading their book at home and read books to them too for enjoyment.

In Jigsaw the children will be learning about... Dreams and Goals, and how to achieve them. They will also learn about Keeping Healthy.

In the arts...

the children will develop their sketching skills using experimentation by varying the pressure of a pencil to make tones or by using the pencil on its side. The children will build confidence by drawing a number of objects. The children will draw and sketch a penguin by exploring illustrations of well known representations. **Children will make links with prior learning** about animals and their habitats. The children will explore how to build a moving **mechanism**. They will use their knowledge of what makes a **mechanism** move to plan, design and make their own model vehicle. They will select from and use a range of tools and equipment to perform practical tasks such as cutting, measuring and joining materials. **Children will make links with prior learning** of making a **mechanism** as part of their 'Moving Pictures' project in Year One. **Children will explore the sounds of hot and cold places and use these as an influence to compose a piece of music linked to Antarctica. The composition will involve composing notated rhythms, graphic score icebergs and graphic score sounds.**

As mathematicians...

the children will continue to learn about how to multiply using objects and numbers and solve problems using learnt strategies. They will study 2d and 3d shapes and learn how to identify them and by recognising their properties, sort them. They will investigate how polygons can be joined and folded to form 3-dimensional shapes. They will also study multiplication and explain when objects can and cannot be grouped equally. They will use stories and problem solving to help understanding.

In RE the children will be learning about... the difference between beliefs and facts and studying key beliefs of different faiths and how they are lived out in action. We will look at why the Easter story is so important to Christians.

In computing...

We will be building on our prior knowledge of programming and instructions writing by following and creating algorithms for our Blue-Bots. Then we will be learning different ways of collecting data, before using technology to enter and display our data in a given way.