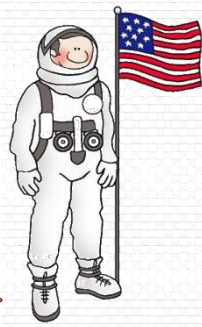


Geography

We will be tracing the journey that Captain Cook made from Whitby to Australia as well as tracing the journey that Captain Scott made to the Antarctic. We will be looking at and discussing photographs of the Earth taken from space. We will create a map of the classroom using basic symbols and grid references. We will give directions to find the treasure.



History

We will explore the lives of the explorers Captain Cook, Captain Scott and Neil Armstrong. Comparing and contrasting the way they travelled and the items they used. We will look at photographs, pictures, diary extracts and film clips in order to find out about their lives. We will order all three expeditions on a timeline. If anybody is willing to talk to the class about when Neil Armstrong landed on the moon please speak to Mrs Corline, Mrs Hill or Mrs Williams.

D.T

We will be making various forms of transport boats/rocket etc. with moving parts learning different ways to join materials together. Children will be learning about levers, sliders, wheels and pivots in order to make their models move. We will be planning and designing a Christmas moving picture. Evaluate work against design criteria.



Explorers

Year 1

Autumn

RE

In RE the children will learn about creation and ways in which we can look after God's creation. Towards the end of the half term we will develop our understanding of prayer. We will be looking at why the Church has saints, appreciating that saints provide an example of faith. Next the children will focus on the sacrament of forgiveness and healing. Finally we will follow the liturgical season of Advent in preparation for Christmas.



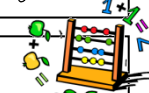
Stewardship

The children will learn about how we can look after the world and its resources.



Computing

We will start the year by working on mouse control and typing skills.



Art

We will be exploring a range of indigenous Australian art and identifying its main features. We will also be creating a picture using painting and printing in the style of indigenous Australian art. We will also compare Rainbow Moon by Tracey Oliver and Starry Night by Vincent Van Gogh, describing the similarities and differences between the paintings. We will finish our artwork for the term by painting a Moon picture inspired by these art.

PE

We will begin the year with a dance unit and improve our handling skills whilst working within invasion games.



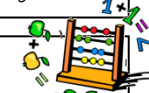
English

There will continue to be a large emphasis on phonics and reading skills this term. Please see our class letter for details about how we will support the children's learning of the key words which will enable fluency in reading. We will be looking at texts that link with our topic but also underpin the story writing skills that the children need in this year group. Starting this half term with a great book called 'Aerodynamics of Biscuits', which takes a young boy on an adventure with some pirate mice! We will also be looking at 'Where the Wild Things Are'. We will then be moving onto poetry and non-fiction books about Space.



Maths

Our initial focus will be on place value. We will be sorting and counting objects to 10, comparing groups, ordering groups of objects and putting numbers on a number line. We will then move on to learning our number bonds to 10, Adding numbers within 10 and subtracting numbers within 10. We will also be looking at fact families. Next we will be learning to recognise and sort 2-D and 3-D shapes as well as making patterns with 2-D and 3-D shapes. Finally we will be extending our knowledge on place value working with numbers to 20.



Science

In Science we will begin by learning about materials. We will be naming materials, discussing their properties, testing their properties and sorting the materials by their properties. As part of this unit, we will be focusing on observing closely and answering questions using our results from our testing. After that we will be comparing and contrasting the seasons: Autumn and Winter. We will be looking at the changing weather in the seasons and how animals adapt to the different weather conditions.

