

Stanbridge Lower School



Teacher: Miss Bunn
Year Group: Two
Term: Autumn One
Academic Year: 2020-2021



Exciting Explorers!

Around the world and up into outer space!

Simmering Starter:

The children will find a message in the bottle that will give them clues about their new topic and the famous explorer 'Christopher Columbus'. Can they break down the clues to identify who he was and why he was famous? They will also discover a metal container with a message from 'Neil Armstrong' can they find use the clues to find out more information?

Grand Finale:

The children will create their own diary entries for their own 'new discoveries'. They will read these aloud and create a class video to show what they have learnt. The children will think about how they would be feeling making this new discovery, what they might find whilst exploring and why they think this could make them famous and remembered for many years to come (like Christopher Columbus and Neil Armstrong).

History:

Topic: Famous Explorers!

In their history lessons this half-term, the children will study the lives of (and 'meet') Christopher Columbus and Neil Armstrong! They will be investigating why they are still remembered today, what they have achieved and how they are similar to or different from each other.

Once they have gathered all of the information, they will use what they have learnt to decide and debate on who they think was the greatest explorer and why. Will they become part of team Columbus or team Armstrong?

Design Technology:

Topic: Cooking!

This half-term, the children will be taking part in cooking lessons! They will be given the opportunity to develop an interest in cooking and to make their own recipes under direction and guidance, of our specialist cooking teacher. Some of these recipes will make up part of an 'Explorers survival guide' to ensure the children understand the importance of eating healthy balanced diets and how this would have impacted on our two focus explorers! The key skills that the children will develop throughout these lessons are weighing, measuring, stirring, baking and safety.

Geography:

Topic: Explorer maps and Survival Kits!

Within Geography, the children will be creating their own 'explorer maps' and within this they will be learning to create and use their own keys and symbols. They will also develop their grid reference skills in order to identify co-ordinates and find particular countries that they would like to 'explore' (within Europe) by using an Atlas.

The children will also be planning their own 'survival kits' thinking about the environment, our basic survival needs (Science) and how to keep fit and healthy whilst exploring (DT/PE).

Science:

Topic: Living things and their habitats!

In this topic the children will learn to explore and compare the differences between things that are living, dead, and things that have never been alive. They will identify suitable habitats (and micro-habitats) for a range of different animals and plants and explain how these help to meet their basic needs. The children will identify and name a variety of different plants and animals and learn to describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identifying/naming the different sources of food. They will also look at seasonal changes in autumn and compare these throughout the year.

Physical Education:

Topic: Athletics (fundamental movements) and Invasion Games

This half term the children will be practicing and perfecting their running, jumping, throwing and catching skills in isolation and within games. They will also develop their attacking, defending, scoring and teamwork skills. They will learn how to dribble with a football, to pass and receive the ball and to use space effectively in a game. They will also learn how to dodge to get free from a defender and how to protect a target. We will also think about the effects of exercise on their bodies and why it is important to warm up and cool down.

Music:

Topic: Space!

In this topic the children will develop their knowledge and understanding of dynamics, timbre, tempo and instruments, identifying these elements in music that they hear and comparing pieces by the same composer. They will visually represent music in creative and more formal ways and learn to play and compose motifs. The children will explore, practice, compose and perform their own pieces of music to represent their ideas about outer space and their imagined emotions surrounding landing on the moon!

Computing:

Topic: Researching and recording / Coding Units

In Computing, the children will be researching into the lives of Christopher Columbus and Neil Armstrong in further detail to identify facts, sort facts and fiction statements and to compare the two explorers and their achievements. They will use 'Microsoft Word' to record their findings and use this to create a class video.

The children will also recap and practice their previous Coding skills before moving on to using programmes that respond to different sorts of inputs, using the keyboard to control objects directly (instead of just by clicking on them). They will also be learning about 'buttons and instructions', specifically how one button can be used to control another object, e.g. writing codes so clicking a button will give instruction to make their rockets move. All of these coding lessons will be taught using key story characters and exciting exploring opportunities and scenarios.

Religious Education:

Topic: What can we learn from sacred books and stories?

Within this topic, the children will be learning to identify a belief about God linked what is written within a holy book and that sacred texts contain stories which are special to many people and should be treated with respect. They will identify at least three symbols of respect recognise how different religions express their respect for these scriptures and identify 'hidden messages' within faith stories/wise sayings. The children will explore these stories in depth and identify the purpose and meaning behind the different characters and decisions that they made.

PSHCE:

Topic: Health and Well-being (Healthy lifestyles)

In PSHCE, the children will be learning about some of the things that keep our bodies healthy and healthy choices (linked to our 'Exciting Explorers topic'). They will also learn to recognise what they are good at and setting simple goals based around this. The children will be exploring different kinds of feelings and coming up with simple yet effective strategies to manage these, including learning how to cope with loss or change. Finally, they will be learning about basic personal hygiene routines and why these are so important- especially if they want to become an explorer!

Art:

Topic: Gaudi (Discovered Island / Outer Space)

The children will be learning about the famous Artist Gaudi and his style of work. They will decide as a whole-class whether they would like to create an Island themed (Christopher Columbus) or Space themed (Neil Armstrong) collaborative piece of art. They will individually sketch ideas surrounding the theme into their sketch books before creating a large scale final design. The children will work as a class to collage (using mosaic pieces) our final piece of work in the style of Gaudi.