

ENGLISH: Our writing will be based on a study of the book 'The arrival' by Shaun Tan. Children will explore the issue of immigration and the reasons why people have to flee countries and seek asylum. Children will explore characters, emotions, different points of view and the challenges faced by the main character and some of the other characters that have made their way to the new land. Through the sequence of learning, children will write a diary of the little girl as well as short scripts for scenes and narrative passages to describe what is happening at certain points in the book. It includes exemplified grammar activities throughout, and drama techniques, such as thought tapping.

SCIENCE: We will study the astronomical unit 'Earth and Space'. Children will learn to name at least two different shapes the Earth was thought to be. Identify scientific evidence that has been used to support or refute ideas. Describe some features of the planets. Place the planets in the solar system in the correct order. Explain theories of planetary movement in the solar system using evidence. Explain using evidence how night and day occur. Explain why night and day occur at different times in different places on Earth. Write a conclusion which explains my findings. Explain how the Earth and Moon move relative to the Sun.

GEOGRAPHY: Children will learn all about South America. They will learn to locate it on a world map. They will study the countries that make up the continent and their capital cities. Children will learn about the physical and human geography of this very special continent, looking closely at the Andes, Amazon rainforest and river. They will study temperate and tropical forests, learning the layers of a rainforest. They will discuss different ecosystems. Investigate the economic activity in South America. Finally, they will study the human geography of South America and Learn about population distribution, urbanisation, and cultural diversity.

MATHS: This term the Year 5 children will focus mainly on multiplication. They will begin by looking at prime numbers, composite numbers, common factors and common multiples of given numbers. They will then move on to multiplying numbers using written methods.

Year 6 children will finish their unit on angles and move on to looking at 3D shapes. Here they learn about a range of 3D shapes, draw nets of shapes and use isometric paper to draw shapes. Following this they will look at calculations involving more than one operation and will learn the order of operations.

Journey to South America



COMPUTING: This unit explores the concept of variables in programming through games in Scratch. First, learners find out what variables are and relate them to real-world examples of values that can be set and changed. Then they use variables to create a simulation of a scoreboard. In Lessons 2, 3, and 5, which follow the Use-Modify-Create model, learners experiment with variables in an existing project, then modify them, before they create their own project. In Lesson 4, learners focus on design. Finally, in Lesson 6, learners apply their knowledge of variables and design to improve their games in Scratch.

RELIGIOUS EDUCATION: In this Jesus the Healer unit, children will explore the healing miracles performed by Jesus. They will begin the unit by thinking about what a miracle is and exploring why Jesus performed them. They will then look in depth at a series of healing miracles including the Calming of the Storm, Jesus Heals the Paralysed Man and the Man at Bethesda. Towards the end of the unit, children compare and contrast the miracles and their meanings.

PHYSICAL EDUCATION: This term we will be yoga and hockey (warm/outdoor kit needed).

ART AND DESIGN – We will study South American art.