

GEOGRAPHY & HISTORY

In this unit the children will develop their understanding of the world around us. They will start by studying the local area, using maps and atlases to help locate key areas and geographical features. They will understand that we live in the county of Kent and that there are many towns which make up the county. They will look carefully at maps of Kent and the UK, looking at how the UK is made up of 4 different countries with capital cities. They will study the map of Europe and the names of the seas and oceans around us. The children will move on to study the world, including the names of the continents and the seas and oceans which surround them, countries and their climates and physical and human features.

Whilst learning about the world, the children will explore the lives of significant people who have contributed to national and international achievements such as Christopher Columbus, Ranulph Fiennes, Robert Ripley and Bear Grylls. They will use these to compare aspects of life in different periods and to sequence dates chronologically. Whilst studying these significant people, they will continue to learn about the climate and human and physical features found in the places of exploration. The children will study seasonal and daily weather patterns in the UK and other areas of the world in relation to the Equator, The North Pole and The South Pole.

RE

The children will study festivals and celebrations around the world linked to both Christianity and Hinduism such as Easter and Holi and they will compare how they are celebrated in different parts of the world.

The children will also read and act out stories that Jesus told. They will learn about love and forgiveness as well as caring for others and communities and the church (special places). They will relate this to their own lives and the people that care for them as well as places which are special to them.

SCIENCE

The children will continue to develop their understanding of the importance of exercise, healthy eating and hygiene for humans.

The children will continue to develop their knowledge of living creatures in the local environment by observing a range of mini-beasts. They will begin to classify creatures based on their observations of their features. They will also learn about animals around the world and their adaptations. They will identify different habitats and how they provide for the basic needs of the plants and animals that live there.

The children will also observe and describe how seeds and bulbs grow and investigate what plants need to grow and stay healthy whilst helping to look after and develop the school garden.

PSHE

The children will learn about keeping safe. They will find out about adults who help us as well as keeping healthy and the effects of exercise.

DESIGN TECHNOLOGY

Throughout the topic the children will study vehicles from around the world. They will explore and evaluate a range of existing mechanisms and will use their knowledge of these to design, build and evaluate their own replica of an existing vehicle from around the world. During the building process, the children will assemble, join and combine materials and components in different ways to produce their final product.

The children will also continue to learn about nutrition whilst developing their food technology knowledge and understanding. They will focus on key aspects of safety and hygiene whilst designing, making and evaluating a range of picnic foods such as dips, breads and snacks. They will learn to select appropriate tools, techniques and ingredients and give reasons for their choices.

ART

Alongside their learning in science about plants, the children will study natural patterns found in our local area and will use photography to record their findings. They will then make close observational drawings from both primary sources as well as the images they've taken and will then transfer these to printing blocks. They will learn a range of different techniques for printing and will design, make and evaluate their own notebook with a printed and embellished cover.

COMPUTING:

The children will explore a range of electronic music and sound devices. They will use software to explore sound and musical phrases. They will use sound recorders to capture and playback sound which they will retrieve and edit.

The children will continue to develop their Internet research skills so that they are able to locate and use information about the world around us. Whilst continuing to develop their typing skills, the children will learn to combine text and images to present information that they have gathered. The children will also learn how to take and edit photos linked to our 'Patterns in Nature' art topic.

FRENCH

The children will practise asking and responding to questions about home and family, likes and dislikes in French. They will learn the French words for colours, clothing, animals, buildings and simple maths vocabulary.

MUSIC

The children will continue to learn the recorder as well as studying music from around the world. They will explore how sounds can be made and changed and will perform simple patterns and accompaniments keeping to a steady pulse.

P.E

In Dance, children will explore different ways in which we can move. They will link movements together to create a sequence. The children will perform dances to their peers and evaluate their own and others work.

In Games, the children will develop their body management. They will learn sending and receiving skills through a variety of focussed activities using a range of equipment.