

Shorne Church of England Primary School



Geography curriculum content by year group

Year 1

Children will begin to learn and recognise key features of the Earth from above using satellite images. They will be taught about the counties and seas that make up the United Kingdom and locate them on a map. They will also learn about map symbols. Children will draw simple maps and compare their locality to that of another place. They will learn about seasonal and daily weather patterns and look at TV weather reports and instances of extreme weather in the UK. They will also be comparing the weather in the UK to a different country.

Year 2

Children will look at maps of the local area in order to recognise different features and landmarks. They will also make comparisons with aerial photographs. They will learn about the features of coastlines. They will be able to locate the seas that surround the United Kingdom and also learn to locate different countries on a world map. Through the teaching of a topic named 'Towers, Tunnels and Turrets' the children will create their own maps of both real and imaginary places and use a key. They will learn about bridges and buildings in the local area and how to find these features on a local map. They will compare them with castles and buildings in other worldwide locations.

Year 3

Children will use maps, the internet, photos and books to examine the features and uses of rivers. They will use and understand the correct terms to describe different parts of a river. Children will compare maps of Ancient and modern day Greece and be able to talk about the differences. They will also learn about the weather, terrain and settlements in Greece and how they are different to ours. Children will be taught about rocks, volcanoes and earthquakes through a topic named 'Tribal Tales'. They will locate volcanoes on a world map and use geographic vocabulary such as lava, vent, magma, force, gas, mantle, crust and effusive and explosive eruptions to explain volcanic eruptions. They will also examine the causes and effects of earthquakes. They will learn how urban and rural areas are different by studying maps and aerial photographs. The children will learn the names of the continents and the countries through learning about where different animals live.

Year 4

The children will learn about mountains and their formation. They will use maps to locate mountains in the UK and around the world. They will examine how a mountain is represented on a map by contour lines. The children will study a topic named 'Road Trip USA' and locate the USA on a world map, identifying its position in relation to the Equator, Northern Hemisphere and Southern Hemispheres and the Tropics of Cancer and Capricorn. They will find out about some of the most famous physical features of the USA including the Mississippi River, the Rocky Mountains and Grand Canyon. Via a topic named 'The Abyss', children will be learning about the world's seas and oceans by using maps, globes, aerial images and atlases. They will research some of the features of the different seas and oceans. The children will find out about a number of environmental issues linked to the oceans, such as overfishing, oil spills, coastal erosion, tourism and pollution.

Year 5

During the topic 'Alchemy Island' the children will use a range of aerial images of the Earth to identify geographical features such as countries, continents, volcanoes, rivers and impact craters and locate them on globes and maps. They will also use maps to determine the Island's human and physical features. They will use co-ordinates to plot the routes of different people around the island. Through the topic 'Scream Machine', they will locate different theme parks in relation to urban and rural features and transport links. Then they will compare an overseas park with the layout of a UK park using categories such as size, visitor capacity, cost, transport links, physical terrain and location.

Year 6

For the topic Gallery Rebels the children will use the Internet to research the location of significant art galleries around the world. They will take a 'virtual' wander around the city of Paris and use maps and street plans to explore the bustling modern city and locate significant landmarks on a map e.g. the Eiffel Tower, the Louvre Museum, Notre Dame Cathedral, the Arc de Triomphe, Sacré Coeur and the Musée d'Orsay. For the Frozen Kingdom children will examine the Polar Regions. They will work in teams to research the similarities and differences between the Arctic and Antarctic and then present their findings to the class. During the teaching of the topic 'A Child's War', the children will look at UK maps to find the location of their evacuation label. On a map of the UK they will locate the cities and ports bombed during the Blitz and look in detail at surrounding areas to consider why these places were vulnerable to bombing. For the topic 'ID' the children will use a street map of the local area to plot where each class member lives. They will find out if they all live locally or whether some children travel further, from other suburbs or communities across of different geographical locations and environments. During the teaching of the topic 'Hola Mexico' the children will learn about Mexico. They will use world maps and satellite images to locate the country. In groups they will research human and physical features including major cities, surrounding seas, mountain ranges, airports, and tourist resorts. The children will look into the animal and plant species found there, the climate, the people who live there and the difficulties they face. Finally the children will be able to compare their findings with the human geography of a region in the UK.