



Year: 2,3,4 Term: Summer

Topic Title: Why do we travel? Topic focus: Explore

Please share this knowledge organiser with your child to help them develops their knowledge and understanding of our topic.

What I will learn:

I will be able to identify physical features including mountains, lakes, valleys, cliffs, forest and beaches.

I will be able to name all 7 continents and the 5 oceans.

I will be able to use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.

Equato

I will be able to know the name and location of at least four non-European countries and capital cities.

I will be able to label the different parts of a volcano as well as explain what causes earthquakes and tsunamis.

Pacific Ocean

I will be able to use maps and globes to locate the equator and the Tropics of Cancer and Capricorn.

I will be able to distinguish between the Northern and Southern hemispheres on a map or globe.



Key Vocabulary - geographical, local, environment, characteristics, tropic of Cancer, tropic of Capricorn, equator, hemisphere, volcano, tsunami, tectonic plate, fault line, evaporation, circumnavigate, country, continent, population, ordinance, atlas, globe, digital mapping, biome, climate, nutrients, condensation, temperature.

Key Concept – Friendship

Enquiry Question – Why do we travel?

Sub questions – Is it right to travel if it has a negative impact on the environment? Does travel broaden the mind? Do we need to travel to see the world? Is the world smaller now than in the past?

Key Outcome

To understand and describe key aspects of: physical geography, including: climate zones, biomes and sou vegetation belts, rivers, mountains, volcanoes, Pacific earthquakes and the water cycle.

To create our own trips around the world visiting countries of our choosing. The class will be producing travel brochures detailing their trips around the world.

Useful websites and/or books to read at home: https://www.natgeokids.com/uk/category/discover/geography/ - National Geographic website designed for children. Great source to discover about a range of geographical things.

Maps by Aleksandra Mizielinska and Daniel Mizielinski – Very visual book about the different countries of the world.



Curriculum Map

Term: Summer Class: Wagtails

Literacy

Letter writing, brochure writing, diary writing.

Maths

Fractions, money, time, shape, statistics, addition, subtraction, multiplication and division.

Religious Education

What do Muslims believe?

To include...

Who/What is a Muslim? Who was Muhammad and what did he do? What difference did the revelations make to the life of the prophet Muhammad and followers? What did he teach? What do Muslims do as part of their daily life? What impact do Muslims' beliefs have on the local and wider community?

What does it mean to be a Muslim?

To include...

What is a Muslim? What do they look like? Where do they worship? Who do they worship?

What are the 5 pillars? What is Zakat? What is Ramadan? What is Eid ul Fitr? How does it fit into their daily life – reality?

Art

We will be looking at patterns and repeating patterns around us and also from different cultures and countries.

We will also be focusing on drawing, photography and collage.

Science

I will be able to identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.

I will be able to identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers.

I will investigate the way in which water is transported within plants.

I will be able to explore the part played by flowers in the life cycle of a flowering plants, including pollination, seed formation and seed dispersal.

Computing

Use of digital maps including Google Earth.

Search engines and how to use them effectively.

Coding – Using Discovery Education to programme a cartoon showing a journey.

PE

Athletics and Cricket

PHSE

Our 'No outsiders' lessons will be based around the book *Oliver* by *Birgitta Sif.* It celebrates the power of imagination and the strength of friendship. We will also be looking at **This is Our House** by Michael Rosen. It is all about how important sharing is.

We will be focussing on the units of **healthy bodies**, **healthy minds** and **coping** with change.