

**Hook:**

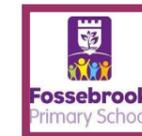
USA treasure hunt— travel to different cities/states in the playground finding out information.

Watch blue planet II—specifically, the episode about plastic and the effects on the environment.



# Topic Name Road Trip USA (A1)

## Focus: Geography/Science



**Knowledge:**

- What is a human characteristic of USA?
- What is a physical characteristic of USA?
- What are the similarities and differences between the UK and USA?
- What is a country, city, state and continent?
- Where is the USA in the world?
- Why are some animals native to America?
- How can environments be affected and changed?
- What changes can be put in place to ensure we are eco-friendly?

**Learning Journey:**

Children will start by identifying that the USA is a country within the continent of North America, locating both on a world map. They will then find out that the USA comprises 50 states and be able to identify these on a map. Talk about continents, countries, cities and states. They can then carry out their own research to find out more about an America city and/or the capital of USA.

**Learning Journey:**

Children will explore the landscapes of the USA. They will learn about different American geographical features, such as mountains, prairies, forests and deserts. They will start to compare these landscapes. They will look at National Parks - particularly Yellowstone and explore the features—identifying why they are important.

**Learning Journey:**

Children will be able to compare the UK and USA, looking at the differences and similarities and produce a report based on their comparisons about the two countries.

Children will learn about the top ten animals found in the USA. They can conduct independent research to find out more about them and create fact-files.

**Learning Journey:**

Introduce the idea of grouping and classifying living things. Children will learn the main classifications of animals and describe the features of each classification. Children will start to identify ways to group the animals, going back to the top ten animals in the USA, such as their habitats, what they eat, what they look like etc.

**Vocabulary:**

- Country
- State
- City
- Human characteristic
- Physical characteristic
- Region
- North America
- Classification
- Living things
- Environments
- Eco-friendly
- Group

**Characteristic foci:**

Creativity / Articulacy

**Skills:**

- Use iPads to conduct research
- Locate countries, cities, continents and states on a map
- Compare and contrast two countries
- Classify and group living things
- Name a variety of living things in the environment
- Make a positive difference/change within their school and local environment

**Curriculum Coverage:**

- locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities
- understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America
- recognise that living things can be grouped in a variety of ways
- explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment
- recognise that environments can change and that this can sometimes pose dangers to living things

**Learning Journey:**

Looking at the habitats/environments of the animals found in the USA, recognising ways that their environments could change or be changed by other factors. Identify how the changes can pose dangers to living things and could cause them to become extinct. They will learn about plastic pollution as an environmental issue and how this is effecting animals around the world.

**Trip:**

**Display Plan:**

Posters about being eco-friendly. Letters to PS.

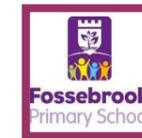
**Outcome:**

Eco-week—Assembly introducing eco week, litter picking, persuasive letter and posters about the dangers of plastic/litter on the world.



# Topic Name: Road Trip USA (A1)

## Focus: Geography/Science



### What do they already know?

- What is a human feature?
- What is a physical feature?
- What are the 4 compass directions?
- What is a map?
- Why do we use a map?
- What is a key?
- What is a bird's eye view?
- What is a continent?
- What are the 7 continents?
- What are the 5 oceans called?
- Where is each ocean located?
- What are carnivores/ herbivores/ omnivores?
- What do they eat?
- What animals are carnivores/ herbivores/ omnivores?
- What are the 5 different animal groups?

### What animals fit into each group?

- What features are specific to each animal group?
- Describe each animal group
- Where do they live?
- What is their habitat like?
- What is a food chain?
- What does a plant need to grow and stay healthy?
- What do humans and animals need to survive?
- What is a habitat?
- What is a micro-habitat?
- Why do different animals need different habitats?
- What is offspring?
- Where do animals get their food from?

### How will they remember it?

- Recap previous learning from previous years by questions and answers.
- Using century AI to consolidate learning
- Mini quizzes at the end of lessons to retrieve learning from this and previous lessons
- Mini plenaries to bring learning altogether.
- Key vocabulary and learning displayed in classroom
- Recap previous lessons at the start of every lesson
- Make the links clear to the children so they understand how the knowledge connects and how they have built upon it
- When topic is finished—continue retrieval by using quizzes and linking (where possible) to next topic.

### Which resources will I need?

- Hook resources—passports, city information sheets
- iPads—to conduct research
- Atlases
- iPads - find out about the top 10 animals in the USA
- Posters—plain paper, felt tips.