

Route 66- Year 5

In this topic, pupils will learn about the USA. First, they will use maps to locate the USA and explore the countries and oceans around and find out about this amazing country. Then they will look at the historic Route 66, learning about the states and different landscapes that it passed through and discussing Illinois and California and comparing and contrasting the Geography of the two states. They will find out about some of the extreme weather conditions that occur in the USA and the reasons for this. Pupils will use their learning to plan a visit to the USA. Finally, they will apply their learning to create sculptures of USA landmarks using MODROC and develop their sketching skills to produce drawings of a USA landscape.

By the end of this unit, I will know:

- The United States of America (often called the US or USA) is a large country in North America.
- The USA takes up most of the central section of North America. It has large borders with Canada in the north and Mexico in the south.
- It also has long coastlines on the Atlantic and Pacific Oceans, and the Caribbean Sea.
- Due to its vast size, the physical geography of The United States is extremely varied and often has natural disasters occurring.
- The United States of America is split into 50 states.
- The states are split across different time zones.
- The capital city of the USA is Washington DC.
- The main language is English but many people speak Spanish.
- The largest city in the USA is New York City.

Core Text:

There's A Boy in the Girl's Bathroom by Louis Sachar.



Key Geography Skills:

- Use knowledge of equator, hemispheres and tropics to predict and explain the climate of places studied.
- Explore the concepts of time zones.
- Recognise the similarities and differences between the UK and areas studied.
- Locate key physical and human features, key topographical features and land use patterns.
- Describe the processes which cause natural disasters.
- Draw conclusions about the impact of natural disasters through the study of primary sources.
- Confidently use a range maps, globes and Google Earth.

Key Art Skills:

Sculpture

- Use an armature to create shape.
- Mould material around armature.

Drawing

- Develop perspective in art work.
- Draw for a sustained period of time over a number of sessions working on one piece.
- Develop their own style of drawing through: line, tone, pattern, texture.
- Use techniques to show the effects of light on form (reflection/shadow).

Key Vocabulary

terrain	a stretch of land, especially with regard to its physical features.
landscape	all the visible features of an area of land
time zone	a region which has the same standard time.
earthquake	a sudden violent shaking of the ground, typically causing great destruction, as a result of movements within the earth's crust or volcanic action.
tornado	a mobile, destructive vortex of violently rotating winds having the appearance of a funnel-shaped cloud.
hurricanes	a storm with a violent wind
volcano	A volcano is an opening in the earth's crust through which lava, volcanic ash, and gases escape.
forest fire	uncontrolled burning of plants in a natural setting such as a forest
urbanisation	the process of making an area more urban.
state	area considered as an organised community under one government.
climate	the weather conditions prevailing in an area in general or over a long period.
biome	a large naturally occurring community of flora and fauna occupying a major habitat
President	the head of Government in USA.
border	the land where 2 countries meet.
rural	the countryside.
urban	relating to a town or city.

