Y4 Spring 2









Buckle up, sunglasses on. We're going on a road trip across the good old US of A. Flying from Birmingham Airport, and landing at JFK airport New York, it's time to explore the sights and sounds of the Big Apple. Use your map skills to navigate your way around some of its most famous landmarks and send a postcard home to ask the question 'Do you wish you were here?' Meet the Iroquois tribe; Native Americans with amazing customs and traditions. Then plan a bespoke road trip for Mr Smith and his family of four. They want to spend three weeks in the sunshine. It's going to be a long ride. Put the roof down and let the wind blow through your hair.

Help your child prepare for their topic!

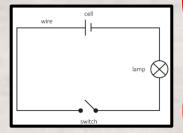
The USA is an incredible place, with a varied landscape and culture. Why not choose a state to research together and create a scrapbook of exciting locations? You could also make a playlist of American songs from different genres that you could listen to on your road trip. Alternatively, visit the supermarket together to see if you can identify any roods associated with the USA.

Welcome to the USA

The United States of America (US or USA) is a country on the continent of North America and is made up of 50 states. 48 states are joined together on the mainland, Alaska is found to the north-west of Canada and Hawaii is an island state in the Pacific Ocean. The capital city of the USA is Washington DC and each state has its own capital.







Electricity

Electricity is a form of energy that is used to power many household items. An electrical circuit is a loop through which electricity flows. A simple circuit is made up of a cell that provides electricity, wires through which the electric current can pass and a lamp that lights up when electricity flows through it. Any breaks in the circuit will stop the flow of electricity.

Native Americans

Native Americans are the indigenous people to the USA. The Native American population began to decline when European explorers discovered the USA and created colonies. Many Native Americans lost their lives due to the spread of disease or through wars with Europeans. More recently, the US government has done more to protect the rights, culture and traditions of Native Americans.

The Iroquois

The Iroquois are a tribe of Native American people who have inhabited Ontario in Canada and parts of northern New York state for more than 4000 years. The Iroquois people originally lived near lakes and streams that provided water for drinking, fishing and a means of transportation.

Writing	Punctuation Does my sentence make sense? Inverted Commas Adjectives Potions Poetry The Miraculous Journey of Edward Tulane — Kate DiCamillo Podkin One Ear — Kieran Larwood
Maths	Perimeter Length Fractions
nce	Electricity is a type of energy. It is used to power many everyday items, such as kettles, computers and televisions. Electricity can also come from batteries. Batteries eventually run out of power and need to be recycled or recharged. Batteries power devices that can be carried around, such as mobile phones and torches.
Scier	A series circuit is a simple loop with only one path for the electricity to flow. A series circuit must be a complete loop to work and have a source of power from a battery or cell.
	Electrical components include cells, wires, lamps, motors, switches and buzzers. Switches open and close a circuit and provide control.
	Electrical conductors allow electricity to flow through them, whereas insulators do not. Common electrical conductors are metals. Common insulators include wood, glass, plastic and rubber.
کّ	A profile of a leader can include their significant achievements, the events in which they played a part, the opinions of others about the person and the positive or negative consequences of their actions.
History	The characteristics of the earliest civilisations include cities, government, language, writing, customs, numerical systems, calendars, architecture, art, religion, inventions and social structures, all of which have influenced the world over the last 5000 years.
	The Tropic of Cancer is 23 degrees north of the equator and Tropic of Capricorn is 23 degrees south of the equator.
Geography	A six-figure grid reference contains six numbers and is more precise than a four-figure grid reference. The first three figures are called the easting and are found along the top and bottom of a map. The second three figures are called the northing
	and are found up both sides of a map. Six-figure grid references give detailed information about locations on a map.
	A physical feature is one that forms naturally and can change over time due to physical processes, such as erosion and weathering. Physical features include rivers, forests, hills, mountains and cliffs. An aspect of a physical feature might be the type of mountain, such as dome or volcanic, or the type of forest, such as coniferous or broad-leaved.
	An allas is a collection of maps and information that shows geographical features, topography, boundaries, climatic, social and economic statistics of an area.
	Particular areas of the world have conditions suited to growing certain crops, such as coffee in Peru and citrus fruits in California in the United States of America.
	Materials, techniques and visual elements, such as line, tone, shape, pattern, colour and form, can be combined to create a range of effects.
Art	Artwork has been used at different times and in different cultures to express ideas about storytelling, religion and intellectual satisfaction. Similarities and differences between artwork can include the subject matter, style and use of colour, texture, line and tone.
	Preparation techniques for savoury dishes include peeling, chopping, deseeding, slicing, dicing, grating, mixing and skinning.
DT	Cooking techniques include baking, boiling, frying, grilling and roasting.
	Different materials and components have a range of properties, making them suitable for different tasks. It is important to select the correct material or component for the specific purpose, depending on the design criteria. Recipe ingredients have
	different tastes and appearances. They look and taste better and are cheaper when in season.
	Design features are the aspects of a product's design that the designer would like to emphasise, such as the use of a particular material or feature that makes the product easier to use or more durable.
MF	French foods, including food tasting experience and menu ordering.
出	Dynamic Dance: Performance skills.
П	Digital Programmer: Using commands; testing existing promgrams; writing programs for specific purposes.