



OUR DRIVERS:

Spiritual, Moral, Diversity & Beliefs

Communities & Environment

Life Skills

Personal, Social & Emotional Well Being



English

To know how to use the story of Holes to write descriptive paragraphs and a persuasive leaflet.

To know how to write flashback paragraphs from a short video clip stimulus.

To know how to use passive form to present information in a text.

To know how to use bullet points.

To know how to use semi-colons to introduce a list and semi-colons within a list.

To know how to fluently read age-appropriate texts, draw inference and explain thinking, routinely returning to text to support opinions.

To know how to discuss and recommend novels.

To know how to perform poems, showing understanding through intonation, tone and volume.

Maths

To know how to compare, add, subtract, multiply and divide fractions.

To know how to find fractions of amounts.

To know how to find equivalent fractions and to be able to simplify fractions.

To know how to convert and calculate metric units.

To know how to convert between miles and kilometres.

Computing

To know how to code, test and debug their own design.

To know how to use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concern about content and contact.

To know how to use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content.

Where would you visit on an American road trip?



Wow Moments

PGL Residential Trip

Art

To know how to understand the different media properties used by artists.

To explore the works of Andy Warhol as a printer and his use of repeating patterns and American iconography.

To know how to explore a variety of printing and pressing techniques.

To know how to plan and develop ideas for sculpture on a range of scales, thinking about shape and form.

To know how to evaluate our own work and the works of famous artists.

Religious Education

Is 'God made man' a good way to understand the Christmas story?

To know and explain what is meant by Incarnation and why it is important to a Christian understanding of Christmas.

Science

Living things and their habitats

To know how to observe life-cycle changes in a variety of living things.

To know how to observe and compare the life cycles of plants and animals in their local environment with other plants and animals around the world.

To know how to look at classification of different living things.

To know how to understand microorganisms.

Music

To know how to improvise, learn and perform using Jazz & Blues music as an influence.

French

Getting to know you

To know how to say a simple future sentence.

To know how to give an intention for the immediate future.

To know how to use body language or gesture to help understand.

To know how to say how they are feeling.

To know how to follow a simple story and recognise key vocabulary.

To know how to present information about themselves.

Geography

To know how to identify patterns such as: land use, climate zones, population densities and height of land.

To know how to identify and describe the main human and physical characteristics of North America.

To know how to use eight points of the compass to locate places on a map.

To know how to use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.

PE

To know how to confidently swim 25m.

To know how to perform dances using a range of movement patterns.

PSHE

To know how to understand that everyone has a right to be who they are.

To know some of the reasons why people use bullying behaviours.



Year 6– Autumn 2 - Knowledge Organiser

Enquiry Question: Where would you visit on an American road trip?



Subject Specific Vocabulary	
Physical Geography	The natural features of a place or environment e.g. coasts, rivers, mountains, plants, animals.
Human Geography	Features of an environment that have been shaped by people. e.g. land use, roads, towns & cities, country boundaries.
Climate	The usual or average weather conditions over a long period of time.
Continent	A large landmass made up of many countries.
State	An organized political community or area forming part of a country e.g. USA is divided into states.
Population Density	The measurement of the total number of people in an area.
Population distribution	The pattern of where people live – sparsely populated places contain few people, densely populated places contain many people.
Plateau	A large region that is higher than the surrounding area and is relatively flat.
Erosion	The act in which earth is worn away often by water, wind or ice.
Canyon	A deep narrow valley with steep sides.
Precipitation	Rainfall.
Drought	Period of time with little or no rainfall.
Average	Middle/central/most typical number.
Agriculture	The science or practice of farming.
Arable farming	Land used for growing crops.
Pastoral farming	Land used for the keeping or grazing of sheep or cattle.
Economic factors	Changes caused by money.
Census	An official count or survey of the population.
Geology	the study of the origin, history, and structure of the earth.

Key Knowledge

North America

- The continent of North America is made up of 23 countries. It is split into 2 groups: the mainland countries and the islands off the coast. The largest countries in North America are the USA and Canada.
- North America is the third largest continent by area, following Asia and Africa and the fourth by population after Asia, Africa and Europe
- The 4 main languages spoken in North America are English, Spanish, French and Creole,

USA

- The USA shares land and maritime borders with Mexico and Canada and maritime borders with Russia, Cuba and the Bahamas.
- Population- 326 million – third largest country in the world (by population)
- Governance- The USA is a federal republic made up of 50 states.
- The head of state is the president.
- The capital city is Washington D.C.
- Largest and smallest states (population)- California, Texas, Florida, Hawaii, Maine, New Hampshire
- Largest cities (and the state they are in)- (New York (New York) – 8 million, Los Angeles (California) – 4 million, Chicago (Illinois)- 3 million, Houston (Texas) – 2 million, Philadelphia (Pennsylvania) – 1.5 million.
- Largest lakes- Lake Superior, Lake Huron, Lake Michigan, Lake Erie and Lake Ontario.
- Oceans and bodies of water surrounding North America- Atlantic Ocean, Pacific Ocean, Arctic Ocean, Gulf of Mexico, Bering Sea.
- The four mountain ranges are- Appalachian Mountains, Cascade Mountains, Rocky Mountains, Sierra Nevada
- The great plains- Grassland region of North America between the Rocky mountains and the Mississippi river.
- The major rivers- Missouri River, Mississippi River, Yukon River, Rio Grande.
- All between 3000 and 4000 km, with the Missouri river being the longest.

Images & Diagrams

