

KEY SUBJECT VOCABULARY

Journeys

RECOMMENDED BOOKS

SCIENCE - EVOLUTION AND INHERITANCE

IMPORTANT KNOWLEDGE (Five Finger Facts)

<b>Pioneer</b>	A person who is the first to use or apply a new method, area of knowledge, or activity.
<b>Adaptation</b>	A special skill which helps an animal to survive and do everything it needs to do.
<b>Offspring</b>	The child or young of a particular human, animal, or plant.
<b>Variation</b>	The differences between individuals within a species.
<b>Palaeontologist</b>	A person who studies fossils.

I know that Mary Anning was a pioneering <b>Palaeontologist</b> .
I know that characteristics are passed on from parents to their offspring, but offspring can vary and are not identical to their parents.
I know that living things adapt to survive in their environment and this adaptation over time leads to <b>evolution</b> .
I know Charles Darwin discovered a ' <b>theory of evolution by natural selection</b> ', to explain how animals adapted to their environment to survive.
I know that natural selection is a process by which a <b>species changes over time in response to changes in the environment</b> .



GEOGRAPHY - NORTH AMERICA

IMPORTANT KNOWLEDGE (Five Finger Facts)

<b>Environment</b>	Surroundings or conditions which a person, animal or plant lives in.
<b>Region</b>	An area of the world having definable characteristics.
<b>Biomes</b>	A large region of Earth that has a certain climate and certain types of living things.
<b>Climate</b>	The general weather conditions in an area.
<b>Time Zone</b>	A region of the Earth that has adopted the same standard time, usually referred to as the local time

I know that New York is a city in the USA in the continent of North America.
I know that North America consists of 23 countries.
I know that the USA, Canada and Mexico are countries in North America.
I know that North America is broadly categorized into six major biomes and I the UK is one biome.
I know that longitude and latitude are used to locate places within the world using coordinates.

Topic Launch  
 North America Experience  
 Morning - 9.7.21  
Theme Days:  
 Jeans for Genes  
 European Day.  
 Remembrance Day  
 Comic Relief

RE - What do religions say to us when life gets hard?

IMPORTANT KNOWLEDGE (Five Finger Facts)

<b>Reincarnation</b>	Being born into another life.
<b>Karma</b>	The idea that every action we take will have consequences either positive or negative
<b>Moksha</b>	Escape from the cycle of being- life, death and rebirth that happen as a result of Karma.
<b>Soul</b>	The spiritual or immaterial part of a human being or animal,
<b>Funeral</b>	Celebration of life. Ceremony to celebrate the life of someone.

I know that 'life's big questions' can have more than one answer.
I know that personal characteristics create a soul.
I know that the purpose for believers is to 'complete life' and to become one with God.
I know that a positive decision creates a positive outcome no matter which religion you believe in.
I know that some people believe in reincarnation.