


KEY SUBJECT VOCABULARY		Our Changing World	RECOMMENDED BOOKS
<b>SCIENCE - EVOLUTION AND INHERITANCE</b>		<b>IMPORTANT KNOWLEDGE (Five Finger Facts)</b>	
Evolution	The theory that all the kinds of living things that exist today developed from earlier types.	I know that fossils provide information about living things that inhabited earth millions of years ago.	
Adaptation	A special skill which helps an animal to survive and do everything it needs to do.	I know living things produce offspring that can vary and are not identical to their parents.	
offspring	The child or young of a particular human, animal, or plant.	I know that living things adapt to survive in their environment- survival of the fittest.	
Variation	The differences between individuals within a species.	I know that species may have evolved from a common ancestor but variation occurs due to environmental factors.	
Fossil	Imprints of long dead plants and animals found in rocks.	I know that adaptation can lead to evolution.	
<b>GEOGRAPHY - NORTH AMERICA</b>		<b>IMPORTANT KNOWLEDGE (Five Finger Facts)</b>	<b>Topic Launch</b> <i>North America Experience Morning</i>  <b>Theme Days:</b> Jeans for Genes Day  World Mental Health Day
Environment	Surroundings or conditions which a person, animal or plant lives in.	I know that New York is a city in the USA in the continent of North America.	
Region	An area of the world having definable characteristics.	I know that North America consists of 23 countries.	
Biomes	A large region of Earth that has a certain climate and certain types of living things.	I know that the USA, Canada and Mexico are countries in North America.	
Climate	The general weather conditions in an area.	I know that North America is broadly categorized into six major biomes and I the UK is one biome.	
Time Zone	A region of the Earth that has adopted the same standard time, usually referred to as the local time	I know that longitude and latitude are used to locate places within the world using coordinates.	
<b>RE - BUDDHIST WORSHIP</b>		<b>IMPORTANT KNOWLEDGE (Five Finger Facts)</b>	
morality	Understanding right from wrong	Buddhism began around 2500 years ago in north East India and today is one of the major religions in Asia	
meditation	A practice of mindfulness and self-awareness	Buddhism is based on the teachings of a man named Siddhartha Gautama, who later become known as Buddha	
wisdom	The ability to judge which aspects of knowledge are true, right and lasting	One of the core teachings in Buddhism are the 3 universal truths: Dukkha (nothing in life is perfect), Anicca (everything in life is constantly changing) and Anatta (there is no soul)	
enlightenment	A new, deeper understanding of a situation	To help his followers understand suffering and guide them away from it, Buddha created 4 noble truths and the eightfold path	
Karma	The belief that our actions affect us either positively or negatively.	Buddhists believe in the Five Moral Precepts which help people live lives that create good Karma. Buddhists also believe in reincarnation.	