

Croxby Primary Academy

Year 1: Our Changing Planet Knowledge Organiser

Key People		
David Attenborough	He is an English	
(1926-present day)	broadcaster who has	
700	studied plants and animals	
	all his life and created	
	many important television	
	programmes about his	
Temporary Temporary Temporary Administra	work.	
Mary Anning	She was a famous fossil	
(1799-1847)	collector and	
0	palaeontologist, who made	
	important finds and	
	contributed to our	
1111	understanding of the	
Charles Andrews	history of the Earth.	

Timeline	
4.6 billion years ago	Earth is created.
500 million years ago	'Fish-like' creatures begin to evolve in the oceans .
450 million years ago	Creatures begin to move onto the land.
420 million years ago	Plants begin to grow on the land and create new habitats .
225 million years ago	Dinosaurs begin to evolve .
65 million years ago	A massive asteroid hits Earth and many dinosaurs become extinct .
4 million years ago	The ice age begins and many animals, including dinosaurs, become extinct.
130, 000 years ago	Humans begin to evolve .

Key Co	oncepts
	Dinosaurs are a group of animals that lived on Earth millions of years ago and are now extinct.
	The Ice Age is a period of time, millions of years ago, when it became very cold and much of the Earth was covered in ice. Many animals became extinct at this time.
	Physical Features are features that have been created naturally, rather than being built by humans.

Key Locations	
NORTH AMERICA ATLANTIC OCEAN PACIFIC OCEAN AFRICA INDIAN OCEAN ATLANTIC OCEAN ATLANTIC OCEAN ATLANTIC OCEAN ATLANTIC OCEAN ATLANTIC OCEAN ANTARCTICA	

There are seven **continents** in the world. They are Asia, Africa, Europe, North and South America, Antarctica and Australia.

There are five **oceans** in the world. They are Atlantic, Arctic, Indian, Pacific and Southern.

Key Vocabulary		
continent	The earth's seven major areas of land.	
evolve	Something that gradually develops and grows.	
extinct	Something that no longer exists.	
fossil	The remains of a living plant or animal from long ago found in earth or rock.	
habitat	The natural home or environment of an animal, plant,	
landscape	An area of land that can be seen from a certain viewpoint.	
ocean	The five main areas of water that cover the earth.	
palaeontologist	A scientist who studies fossils.	

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