

Croxby Primary Academy

Year 1: Our Changing Planet Knowledge Organiser

Key People		
	David Attenborough (1926- present day)He is an English broadcaster who has studied plants and animals all his life and created many important television programmes about his work.	
	Mary Annina	



Mary Anning (1799-1847)

She was a famous fossil collector and palaeontologist, who made important finds and contributed to our understanding of the history of the Earth.

Key	Concep	ts/Feat	tures



Dinosaurs are a group of animals that lived on Earth millions of years ago and are now extinct.

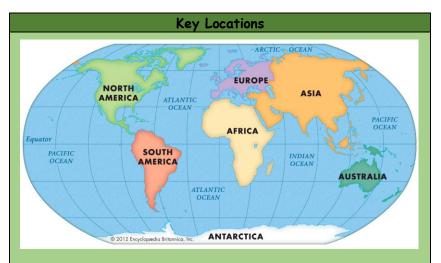


The Ice Age is a period of time, millions of years ago, when it became very cold and much of the Earth was covered in ice. Many animals became extinct at this time.



Physical Features are features that have been created naturally, rather than being built by humans.

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 .	



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.	