

Knowledge Organiser Year 1 – Did you hear that Roar was it a dinosaur?

Vocabulary	Definition
Dinosaur	One of various extinct reptiles that lived approximately 100 million years ago and included the largest land creatures.
Extinct	No longer existing, as an animal species.
Fossil	The remains or trace of a living organism from an earlier geologic age, embedded in earth or rock.
Palaeontology	The scientific study of life in past geologic periods through examination of animal and plant fossils.
Predator	An animal that eats the flesh of others.
Prehistoric	A time prior to written history before humans recorded events.
Herbivore	An animal that feeds on plants.
Carnivore	An animal that feeds on other animals
Omnivore	An animal that feeds on both animals and plants
Prey	The object of a hunt or pursuit, usually one animal caught and eaten by another.

<u>When did dinosaurs live?</u>			
	Period	Dates	Information
1	Triassic period	250–200 million years ago	Hot dry climate, mostly covered with large deserts. Pangea starts to break up towards the end.
2	Jurassic period	200–145 million years ago	Many other animals extinct – dinosaurs survive. Fall in temperature, raise in rainfall – good conditions for plants to grow.
3	Cretaceous period	145–65 million years ago (mya)	Land continued to separate toward current continents. Wider variety of plants and animals develop (particularly more mammals).
4	Mesozoic period	250 – 65 million years ago	'Age of the Reptiles'. Warmer climate, no polar ice caps, high sea level.
5	Cenozoic period	65 million years ago to present	'Age of the Mammals'. Broad diversity of life. Current era of history.

Key People - Mary Anning



Mary Anning was an English fossil collector, dealer, and palaeontologist who became known around the world for important finds she made in Jurassic marine fossil beds in the cliffs along the English Channel at Lyme Regis in the county of Dorset in Southwest England.



Dinosaurs

