Knowledge organiser Year 2 Dinosaurs

Key vocabulary

Dinosaur	A group of reptiles that dominated land for over 160 million years		
Extinct	When a species of animals or plants die out or disappear completely		
Fossil	The remains or impression of a prehistoric plant or animal embedded and preserved in rock		
Herbivore	An animal that feeds on plants		
Carnivore	An animal that feeds on other animals		
Omnivore	An animal that eats a variety of food of both plant and animals		
Reptile	A cold-blooded animal with dry, scaly skin		
Mammal	A warm-blooded animal with hair or fur		
Prehistoric	Something that existed during a time before things we written down		
Jurassic	The period of time between 208 and 146 million years ago		
Habitat	A natural environment in which an animal or plant lives		
Palaeontologist	A scientist who studies fossils		

Timeline of key events

Triassic period

251 million years ago - Molluscs



Cretaceous period

200 million years ago - Pterosaurs

145 million years ago



Late Triassic period

Late Jurassic period

Late Cretaceous period

225 million years ago — Herrerasaurus 150 million years ago — Brontosaurus / Diplodocus

145 million years ago — T-Rex / Triceratops



A T- Rex bite was more than twice as powerful as a lion's bite.	The word dinosaur means terrifying lizard. This name was invented by palaeontologist Sir Richard Owen in 1842.			
A newborn baby has a bigger brain than most dinosaurs had.	700 difference species of dinosaur have been found. 108 of these have been found in Britain!			
TI 10/-1				

The name "Velociraptor" means speedy thief.

<u>Important</u>

Mary Anning 1799- 1847

Fossil hunter

people

Did you know that the creation of the tongue twister "she sells sea shells by the sea shore" was inspired from the palaeontologist Mary <u>Anning</u>. She is considered by many as the greatest fossilist in the world. She was born and grew up in Lyme Regis, on the south coast of England.

