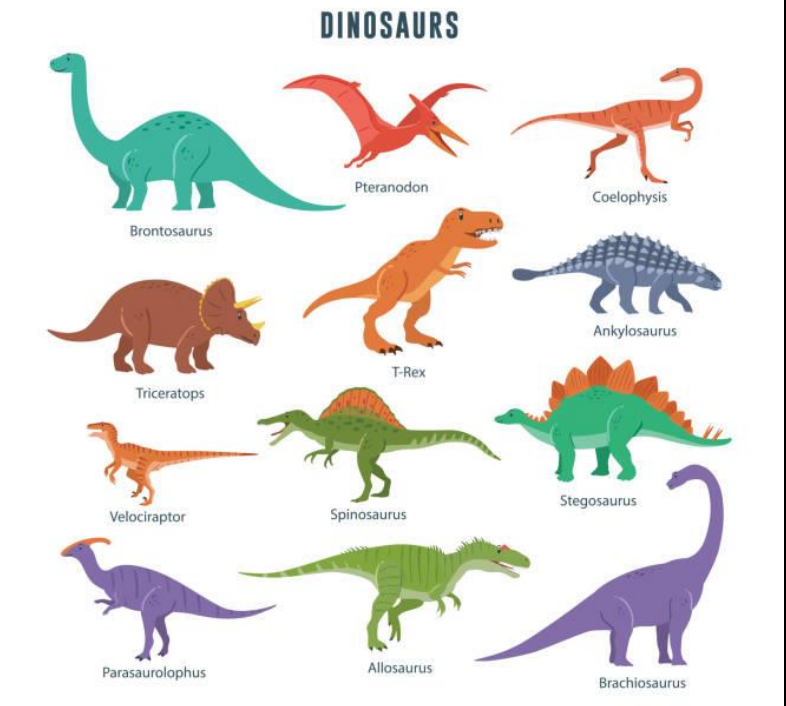


Knowledge Organiser for Year 2 – Dinosaurs

Tier 3 vocabulary	
Carnivore	an animal that eats meat
Extinct	no living species left on Earth
Fossil	the remains or impression of a prehistoric plant or animal preserved in rock
Herbivore	an animal that eats plants
Omnivore	an animal that eats plants and meat
Palaeontologist	a scientist who studies fossils
Pre-historic	period of time before written records
Vegetation	a collection of plants
Tier 2 vocabulary	
Discover	find unexpectedly
Identify	find out what something is
Excavate	remove earth carefully in order to find remains
Key Information	
Dinosaurs	A group of reptiles that lived on Earth for about 245 million years. There are roughly 700 known species of extinct dinosaurs.
Mary Anning	She was a famous fossil hunter. Born in 1799 and she lived in Dorset, England.
Fossils	Everything we know about dinosaurs is based on fossils. These have been discovered on all seven continents of the world.
Three periods of time	Dinosaurs ruled the Earth for over 160 million years in three different periods of time. Different dinosaurs lived in different periods of time.

Knowledge item 1



Knowledge item 2

Dinosaurs roamed the Earth between 230 and 65 million years ago. This was many millions of years before the first human.

Knowledge item 3

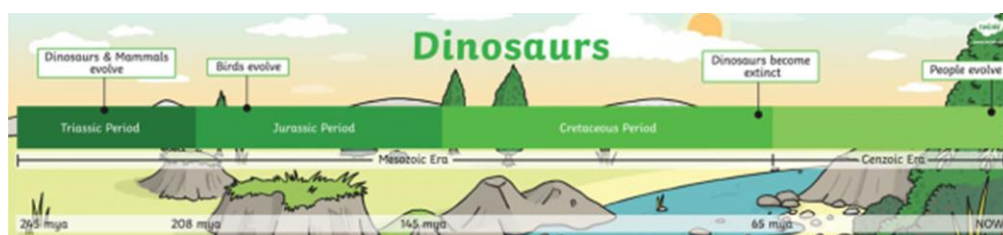
The dinosaurs became extinct when an asteroid hit the Earth 65 million years ago. We know dinosaurs existed as palaeontologists have discovered dinosaur bones and fossils.

A famous fossil collector Mary Anning. She discovered a complete dinosaur skeleton.



was

Knowledge item 4



Dinosaurs existed in three periods of time:

- Triassic Period
- Jurassic Period
- Cretaceous Period