Dinosaurs -

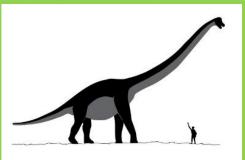
Did You Know?

- The dinosaurs lived on Earth 248 million years ago. This was called the Mesozoic Era.
- There are roughly 700 known species of extinct dinosaurs.
- Humans and dinosaurs never existed at the same time.
- Dinosaurs existed for approximately 200 million years.
- The word 'dinosaur' comes from the Greek words 'deinos' and 'sauros' meaning 'terrible reptile', a name coined by Richard Owen in 1841.
- About 65.5 million years ago, dinosaurs became extinct after a large meteorite collided with Earth.









Key Vocabulary

Dinosaur - An extinct group of animals who were on Earth for more than 150 million years. The last kinds became extinct about sixty-five million years ago.

Extinct - Something that no longer exists.

Fossil - The remains of plants and animals that lived long ago.

Herbivore - An animal that only feeds on plants.

Omnivore - An animal that feeds on plants and animals.

Carnivore - An animal that only feeds on other animals.

Vegetation - Plants or plant life in a particular place. **Pre-historic** - Belonging to a period in a time before written history.

Meteorite - A large rock that travels through outer space.

Mesozoic Era - The time when dinosaurs dominated the Earth. It lasted 130 million years.

Palaeontologist - A scientist who studies the fossils of dinosaurs.







Mary Anning

Mary Anning was an English palaeontologist and fossil collector. She was born on May 21, 1799, to Richard and Mary Anning in Lyme Regis where the cliffs are rich in spectacular fossils from the seas of the Jurassic Period. Mary learned a lot about fossils from her father and developed skills in fossil hunting.

In the year 1811, Mary found a well-preserved and nearly complete 17 feet long skeleton. It was later named as Ichthyosaurus. She made various great discoveries but the most important one was when she found the first Plesiosaur.

In 1826, she opened a shop 'Anning's Fossil Depot' that was visited by various important geologists from Europe and New York. Mary Anning found the very first pterosaur in the year 1828. She died of breast cancer on March 9, 1847, at the age of 48 years.





