

DINOSAUR DISCOVERY

Session Brief | Reception and KS1

(45mins)

In the role of palaeontologists, pupils will investigate a range of dinosaurs to discover what they ate, how they moved around, what they looked and felt like, and the fact that they are now extinct. They will then conduct their own fossil dig to find and assemble a 2D dinosaur skeleton. Within this interactive workshop, pupils will even meet one living reptile!

Session Content

- Look at dinosaur eating habits and how they moved.
- Discover how dinosaurs had offspring.
- Explore what dinosaurs may have felt like and meet a living reptile.
- Listen to the dinosaur extinction event.
- Dig like Mary Anning and discover a dinosaur skeleton.

National Curriculum Links

- Describe in simple terms how fossils are formed when things that have lived are trapped within rock.
- Describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets).
- Identify and name a variety of common animals that are carnivores, herbivores and omnivores.

Pre-visit

- Look at different reptiles/birds in the world today and research their characteristics. How do they compare to dinosaurs?
- Look at what happened to the dinosaurs and why they all disappeared.

During visit

- Take a tour around Dinoland and sketch some of the dinosaurs, collecting their names & facts for use at school.

Post-visit

- Look into the meaning of the dinosaur names you collected from Dinoland. Why have they been given that name?
- Stage an archaeological dig for another class using papier mache bones hidden in sand.
- Pupils can design their own dinosaur using features from known dinosaurs. They can decide the colours & patterning.