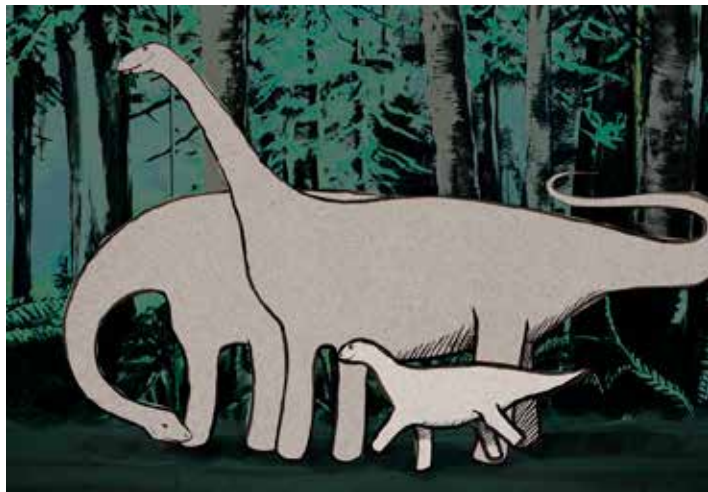


'Sounds of the Dinosaurs'

Foundation Phase

Imagine what noises dinosaurs may have made, handle real dinosaur bones and take part in a lively, sound-based story about a forest at the time of the dinosaurs



Learning outcomes

Pupils should be able to:

- Understand that although dinosaurs are extinct fossils can tell us a lot about them
- Recognise dinosaurs as being carnivores or herbivores
- Deduce the sizes of dinosaurs (relative to themselves by looking at dinosaur bones and comparing them with ours)

Curriculum Links

Language, literature and communication.
Knowledge and understanding of the world
Creative development

Ideas for the Classroom

Here are a few suggestions for things you could discuss and do with your class before and after your visit.

Pre visit

It would be helpful to have looked at the following concepts, although they will be covered in the session:

- Understand that dinosaurs died out millions of years ago
- Some dinosaurs ate plants, whilst others ate meat
- Know the names of some dinosaurs
- Have an awareness of fossils
- Appreciate the concept of bigger than and smaller than

Some words we will use:

Fossil, extinct, herbivore, carnivore, back bone, skeleton

Post Visit

- make your own fossils using plaster of paris and plasticine
- go on a fossil hunt (Llantwit major, Penarth beach, Ogmore vale)
- make a dinosaur habitat for your toy dinosaurs to live in. Look at a photograph of what we think the Jurassic Forest looked like. Explain to the children that they are going to make a dinosaur habitat for their toy dinosaurs to live in. Discuss what will be needed. Go outside to collect these materials. Help them to lay potting compost in a tray and cover it with moss. Sink small bits of bushes into the compost and place rocks and dinosaurs on top.
- Read 'Stone Girl, Bone Girl' (the story of fossil hunter Mary Anning of Lyme Regis)
- Apatosaurus had teeth that were like the pegs of a comb. Use a twig with leaves on and comb it to show how the Apatosaurus gathered its food. Explain that dinosaurs didn't have cheeks to hold their food so they swallowed it whole.
- Make dinosaur masks

Workshop Breakdown:

Activity	Description	Timing
Circle time and discussion	Handle dinosaur bones and other fossils and discuss what fossils can teach us about dinosaurs	15 mins
Noisy time	What noises did different dinosaurs may have made by comparing them to similar animals alive today. Recreate these sounds	20 mins
Story: Read Albie the Adventurer	an interactive story where the children provide sound effects using musical instruments	15 mins