

# Dinosaur Planet

## Imaginative learning project for year 1



Watch out everyone—the dinosaurs are on the prowl. They're rampaging across the dusty earth, swishing their enormous tails and baring their fearsome teeth. Let's explore the Dinosaur Planet. Imagine you're a palaeontologist (that's a scientist who studies bones and fossils). Dig deep and discover dazzling dinosaur facts. Create a dinosaur museum and invite visitors to see your awesome dinosaur artefacts. You could even do a dinosaur dance or produce some prehistoric percussion. Which is your favourite dinosaur? The *Tyrannosaurus*, the *Brachiosaurus* or the *Micro-pachycephalosaurus*? Do you think he saw us? Yes he did! Run!

### History and DT focus. Key Facts:

- A person who is historically significant has made big changes in their lifetime, has been a good or bad role model, were known in their lifetime, made people's lives better or worse or changed the way people think.
- Mary Anning is famous for her fossil discoveries including the first marine reptile *Ichthyosaur* skeleton to be correctly identified, the first two *Plesiosaur* skeletons ever found and some important fish fossils.
- Significant historical events include those that cause great change for large numbers of people. Key features of significant historical events include the date it happened, the people and places involved and the consequences of the event.
- Different materials can be used for different purposes, depending on their properties eg cardboard is a stronger building material than paper. Plastic is light and can float. Clay is heavy and will sink.
- Glass is transparent so it is suitable to be used for windows.

### Key Vocabulary

- ⇒ **Dinosaur:** a prehistoric reptile
- ⇒ **Excavate:** to uncover objects buried in the ground
- ⇒ **Extinct:** describes animals or plants that don't exist any more
- ⇒ **Fossil:** the marks of a plant or animal, protected inside rock
- ⇒ **Palaeontologist:** a scientist who studies fossils
- ⇒ **Prehistoric:** the time before history was written down
- ⇒ **Prey:** an animal that predators hunt down and eat
- ⇒ **Vertebrate:** an animal with a backbone. Mammals are vertebrates

### Homework Projects

- ◆ Work with grown ups at home to research more amazing facts about the age of the dinosaurs
- ◆ Create a dinosaur mask or hat and bring it to school for a dinosaur parade!
- ◆ Work with an adult to produce a dinosaur movie or show using toys, puppets or models. Evergreen bushes and a rocky or dusty area of your garden or local park would make perfect film sets!
- ◆ Share stories and poems about dinosaurs with your grown ups. Take on the role of storyteller for any younger members of your family
- ◆ Entertain your family and friends by reading them with some side-splitting dinosaur jokes or astounding dinosaur facts