

Change

From Dinosaur to feathered bird.

Is a Dinosaur more closely related to a reptile or a bird?

Key Questions:

Were dinosaurs really terrible lizards?
How do we know about the past?
What can we learn from fossils?
Why have ideas changed?
Is a pterodactyl a bird?

Concepts:

Evolution, ancestor, palaeontology, survival, predator, inheritance, extinction, prey, cause, consequence, similarity, difference

Key Vocabulary:

Dinosaur, fossils, predator, prey, evolution, habitat, extinct, extinction, palaeontology, Jurassic Period

History

We will discover how we know that dinosaurs existed, their characteristics, where they lived, why they became extinct, fossils and Mary Anning a palaeontologist, and how dinosaurs have evolved.

Art

Watercolour techniques, spiral patterns using different media.

Science

We will explore and compare the differences between living and non-living things, dinosaur habitats and looking at similarities and differences of birds.

Key texts:

The Dinosaur's Diary by Julia Donaldson

The Dinosaur Bone by Elizabeth Dale and Stu McLellan

Stone Girl to Bone Girl by Laurence Anholt

Gigantosaurus by Jonny Duddle

Dinosaurs and All That Rubbish by Michael Foreman

And wherever our journey takes us...