



Illustration: Scientists have uncovered a skeleton of a Spinosaurus in the Sahara desert.

Explore

Scientists use evidence from fossils to learn more about dinosaurs. Fossils are the preserved remains, or partial remains, of ancient animals and plants. Fossils let scientists know how plants and animals used to look millions of years ago. This is proof that living things have evolved over time.

Using the Internet and reference books, find out more about the theory of evolution.

You may want to find out more about the life of Charles Darwin, the man who developed the theory. Jot down as many notes as you can from your research.

Investigate

Find out more about different dinosaurs and what they ate. Which dinosaurs were herbivores and which were carnivores? Which dinosaurs were predators and which were consumers? **Watch this BBC Teach clip about food chains.** Then, draw a food chain diagram and include arrows to show the flow of energy. Add labels in your diagram to show what is the producer, consumer and predator.

Write

Using your notes from the explore tasks, write a brief biography (no more than a page) of Charles Darwin and include details of the key moments in his life. In your biography, remember to:

- write in the past tense;
- include the key events in the person's life;
- write in chronological order;
- adverbials to link paragraphs.

