

### Exercise 1: Fill in the word into the correct blank

**scientist | plastic | inventions | environment | created | solved**

Inventions help us every day. A (1) \_\_\_\_\_ is a person who studies how things work to make new (2) \_\_\_\_\_. For example, Maria Telkes (3) \_\_\_\_\_ the first solar house because she wanted to use the sun's energy. However, some inventions like (4) \_\_\_\_\_ bags and bottles can be a problem for the (5) \_\_\_\_\_ because they do not break down easily. We need to find a fair solution for this problem!

### 2. The World of Dinosaurs

Millions of years ago, dinosaurs lived on Earth. Some dinosaurs, like the **Allosaurus**, walked on two legs and were meat-eating. Others, like the **Apatosaurus**, were very big and ate plants. We know about them because of **fossils**. There are two types: **body fossils** (bones or teeth) and **trace fossils** (footprints or nests). Experts use these clues to discover how baby dinosaurs hatched from eggs.

1. How many legs did an Allosaurus walk on?

\_\_\_\_\_

2. What do we call the fossils of footprints or nests?

\_\_\_\_\_

3. What are body fossils made of? (Name one example)

\_\_\_\_\_

4. Where do baby dinosaurs come from?

\_\_\_\_\_

**Exercise 2: Imagine you are a famous scientist. You have just found a new dinosaur fossil! Write a short paragraph about your discovery.**

**Exercise 3: Write a short paragraph (4 to 5 sentences) about what you will do to stay healthy every day, and how you will help your friends when they get hurt.**