

# Curious Kids!

citylibraries



## Dinosaur Roar - Challenge Sheet

1

### The Challenge for all Curious Kids

- Science is looking, describing, and experimenting the world around us.
- We are looking at a type of science called palaeontology. Do you know what a palaeontologist does? (Dinosaurs)
- Dig Time! What is inside? Can you find it? Explore the dinosaur world.

2

### What do we need?

- Play dough, mini plastic toy dinosaurs
- Flour or sand or shredded paper/cardboard (please be careful of allergies)
- Kid's pool (blow up or clam shell) or flat storage tubs

3

### Explore & Create

- Make a dinosaur egg: Take a piece of playdough and a plastic dinosaur. Wrap the playdough around the dinosaur in an egg shape until it is hidden.
- Make a fossil: Take a piece of playdough and flatten it out into a circle shape. Press a plastic dinosaur into it. Take the dinosaur away and you have a fossil.
- Hide the eggs and fossils in a bucket of sand or flour or paper. Dig, dig, dig. What will you find? What tools can you use?

4

### Question to Ask & Words to Use

- How can you put the dinosaur in? What have you done? How did you do that?
- Where will you look? Tell me about what you are doing?
- Inside, around, out, egg, fossil, Palaeontologist, dig, look, excavate, explore, discover, palaeontology, dinosaurs

5

### Show & Share

- Show a friend your Dinosaur dig discoveries.
- Can you set it up for your friend to have a go to dig and discover.