



## What Makes a Dinosaur?

Includes a visit to the exhibition Dinosaurium, without members of the public

£4 per child (minimum fee for group £75)

Maximum number of students – 30

### Workshop 1 – lower level

Designed for children in Nursery, Reception or lower KS1

Length of session – minimum of 60 minutes teaching time

There is additional time for breaks and getting ready, depending on age and individual needs

### Workshop 2 – higher level

Designed for children in KS1

Length of session – minimum of 90 minutes teaching time

There is additional time for breaks and getting ready, depending on age and individual needs

### Key themes

- How do we know what dinosaurs were like?
- How can we find out?
- Do we need to use our imagination as well as science?
- Are there creatures alive today that give us clues about dinosaurs?
- Who was Mary Anning and what did she do? (Workshop 2 only)

### Pupils will:

- Handle and touch real specimens from millions of years ago
- Explore the Dinosaurium gallery as part of the taught session
- Learn through role-play, dressing-up and hands-on activities

### Learning Outcomes

- Understanding that dinosaurs:
  - lived a very long time ago
  - lived in our local area
  - were not all the same, in their size, bodies or behaviour
  - left clues through fossils and imprints
- Understanding that people:
  - can only guess what dinosaurs were *really* like
  - can use clues and science to make good guesses
  - started to study dinosaurs scientifically in the 19<sup>th</sup> century (Workshop 2 only)
- Experiencing a Museum environment and learning through objects
- Developing skills in questioning, listening, imagining, and cooperating
- Learning new vocabulary

### Additional information

- In the gallery, classes will be split into smaller groups. We expect teachers to supervise the children, with direction from the Museum workshop leaders
- Sessions can be booked in the morning or afternoon
- We can adapt the session for students with additional needs
- The session is not available as outreach
- This session includes the use of the lunchroom, by arrangement