

## Dino Scientist

Please use this information to help you and your pupils get the most from your visit.



## Your activity

<b>Name</b>	Dino Scientists
<b>Meeting point</b>	School Reception, Green zone, Lower Ground Floor
<b>Start time</b>	11.30, 12.30
<b>Duration</b>	30 minutes
<b>Minimum ratio</b>	1 adult : 8 pupils
<b>Maximum group size</b>	32 pupils Please ensure you meet the minimum adult : pupil ratio

## About Dino Scientist

For this self-guided challenge pupils will be issued white lab-coats and scientist logbooks. They will use scientific skills to work out the diet, movement and habitat of ancient fossil animals. The hand-outs for this activity are available to download at [www.nhm.ac.uk/education/school-activities/self-led-activities/dino-scientists/](http://www.nhm.ac.uk/education/school-activities/self-led-activities/dino-scientists/)

## Health and safety

This activity takes place in the public galleries. Please help us by ensuring members of the public can move freely around your group. We ensure the galleries have minimal hazards and have health and safety controls in place to create a safe environment for visitors.

## A note about behaviour

We rarely have problems with behaviour. However, teachers have overall responsibility for the conduct of their pupils and we expect you to support us with this where necessary.

## National Curriculum links

This activity's content falls within the following statements, but does not necessarily support the breadth of content to which the statement refers.

## Science

### Lower Key Stage 2 – Years 3 and 4

Working scientifically

- gathering, recording, classifying and presenting data in a variety of ways to help in answering questions
- recording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables
- reporting on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions
- using straightforward scientific evidence to answer questions or to support their findings

### Year 4 programme of study

Animals, including humans

Pupils should be taught to:

- identify the different types of teeth in humans and their simple functions
- identify that humans and some other animals have skeletons and muscles for support, protection and movement

Rocks

Pupils should be taught to:

- describe in simple terms how fossils are formed when things that have lived are trapped within rock