

# TEACHER NOTES

PRE or POST-VISIT

## Chronological Understanding

Understanding the chronology of dinosaur-related species



## Contextual Summary

This research task enables students to practise their understanding of chronology, looking at dinosaurs found on the island, as well as living creatures that either link to the period of the dinosaurs, or highlight the differences between the historical periods.

The task is relevant to students in key stages 1, 2 and 3.

Questions have been chosen because they link with core History skills as required at these key stages.

## Task Implementation

The task is ideally used as a pre-visit task (or post-visit), to practise research skills and to develop an understanding of the key chronological aspects of dinosaurs and when they were discovered on the Isle of Wight. Students could complete the task on-site using the museum resources if preferred.

An understanding of what chronology is, and specifically the general history of the dinosaurs and their discovery in more recent years would also be useful preparation for this task.

## Ability Levels

There are 4 versions of this resource - one resource for each key stage: 1, lower 2, upper 2, and 3. They are generally adapted for mixed ability students. These could be adapted further by teachers if required, i.e. for SEN. For example, students could be tasked with answering fewer questions, or the ones that interest them the most, or perhaps work in teams to find the answers. Teachers could also use the resource for the key stage above or below, to facilitate stretch and challenge, or to differentiate effectively for less able students.

## Key skills practised in this unit:

- Understanding of chronology
- Interpreting information
- Synthesising information
- Recording information

## Relationship to Curriculum

The above skills are required to be taught and practised as per the National Curriculum 2014 and Curriculum for Excellence, at key stages 1, 2 and 3 (and equivalents) in History.

### SUBJECT

History

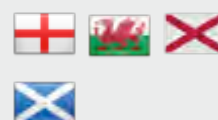
### UNIT

Chronological Understanding

### OPPORTUNITIES FOR USE

- ✓ Pre-Visit
- ✗ On-Site Activity
- ✓ Post-Visit
- ✗ Peripheral Task

### APPLICABILITY



KS1-KS3

P2 - S3

### CURRICULUM / SYLLABUS

- ✓ National Curriculum 2014
- ✓ Curriculum for Excellence

Applies to Resources Numbered:

1	0	2	2	4	1
1	0	2	2	4	2
1	0	2	2	4	3
1	0	2	2	4	4

## Learning Opportunities

*Understanding the chronology of dinosaur-related species*

Resource ID: **102241** (KS2L mixed ability), **102242** (KS2U mixed ability),

**102243** (KS3 mixed ability), **102244** (KS1 mixed ability)

### Pre-Visit (recommended)

The research-based resource/questions could be used/answered in class prior to the trip so students are aware of the chronology of the periods in which the dinosaurs lived, other creatures that lived before and after the dinosaurs, as well as gaining an understanding of when they were discovered locally.

### Post Visit

The research-based resource/questions could be used/answered as a follow-up task to allow for more skills-based curriculum work after the visit to be undertaken.

## Enrichment Opportunities

Opportunities exist for students to gain a more detailed knowledge of the chronology of the geologic periods in which the dinosaurs lived, and specific aspects of the Isle of Wight discoveries. It is anticipated that an enriched understanding of context will be gained.

## Learning Outcomes

Students will be able to demonstrate their understanding of chronology by specifically demonstrating their abilities in practice, by finding, interpreting, synthesising and presenting the required information.

For further details visit [www.edudest.uk](http://www.edudest.uk) and click:

- ▶ *Resource Finder* - to locate specific resources identified above
- ▶ *Venue Finder* - to learn more about education at this venue
- ▶ *Subject Finder* - to find other relevant Isle of Wight venues

