

# TEACHER NOTES

GCE Geology

Geology Study Opportunities

Study Opportunities at Dinosaur Isle



## Contextual Summary

This information resource is for key stage 5 or post-16/adult students who are studying GCE Geology (OCR or WJEC exam boards). By prior arrangement, students can visit the Dinosaur Isle museum to undertake case study research or investigations into specific areas of geology as appropriate to the unit within the qualification being studied. Examples include: the study of rocks, minerals and fossils, fossil morphology and local geological structures and events.

Study skills content could include: geological and scientific concepts; geological analysis and interpretation; geological application, research and understanding.

The resource is a brief introduction to the opportunities for students.

## Task Implementation

Tasks will be dependent on students' individual needs based on their course outline and intended outcomes or project objectives.

Students, teachers or educational establishments will need to contact the Dinosaur Isle museum to ensure a suitable visit plan is implemented.

## Ability Levels

There is one version of this resource intended for key information only.

## Key skills practised in this unit:

- ▶ Supplementing knowledge gained on the course with hands-on work relating to evolution, adaptation, fossils, rocks and other geological aspects relevant to the course.

## Relationship to Curriculum

Relevant opportunities exist here for any students of GCE Geology interested in using the museum and its local resources as a case study, or as part of an investigation, in relation to the units specified by their exam board.

## Enrichment Opportunities

Students have the opportunity to undertake research to enhance their understanding.

For further details visit [www.edudest.info](http://www.edudest.info) 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

### SUBJECT

Geology

### UNIT

Various AS and A2 units

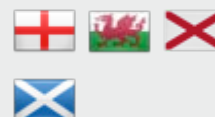
### OPPORTUNITIES FOR USE

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



120 - 360 Mins

### APPLICABILITY



KS5

S5+

### CURRICULUM / SYLLABUS

- ✓ OCR
- ✓ WJEC

Applies to Resource numbered:

102371

