



Project Dino Coast!

Test your Investigation Skills!

Student Introduction

- ▶ At Blackgang Chine the dinosaurs come alive again!
- ▶ The Isle of Wight is famous for its many dinosaur fossil discoveries, but what can *you* find out about the dinosaurs of the Isle of Wight?

Evolution

Teaching resources by Education Destination Ltd.

» Curriculum relevant materials supporting school trips to the Isle of Wight

Book today with Education Destination and get full access to this and hundreds more quality resources

www.edudest.uk

» Muscular hind legs? _____

» Long tail? _____

» Clawed hands? _____

STEP
1

Research & Investigate!

1. Find out the names of the most common dinosaurs that have been **found on the Isle of Wight**.
2. Make some brief bullet-point notes on each one - maximum 4 local dinosaurs!
3. Choose **one** of these to research in more detail.
4. Research and make notes on your dinosaur, focusing on:
 - » Full dinosaur name (and its origin), meaning of the name
 - » When and where on the Island was its fossil found, and by whom?
 - » Size and shape (obtain images if possible)
 - » How fast could it run?
 - » Diet - is it carnivorous or not? What did it eat?
 - » Details of physical features such as teeth, legs, arms, claws, feet, tail, skull shape, protective armour or spines, etc.

Use the table on page 2 for your notes if you wish.

Record your research notes below:

Research Area	Name of Dinosaur: _____
Origin and meaning of name?	
Where and when fossil found on Island, and by whom?	<p style="text-align: center;"> Teaching resources by Education Destination Ltd. Curriculum relevant materials supporting school trips to the Isle of Wight Book today with Education Destination and get full access to this and hundreds more quality resources www.edudest.uk </p>
Size and shape, speed?	
Herbivore or Carnivore? Diet?	
Physical features? <i>i.e. teeth, tail, claws, limbs, eyes, skull, muscular shape, spines, armour, etc.</i>	

STEP
2

EXTINCTION

Find out the theories surrounding extinction.
The most common ones are:

- Climate change
- Asteroids
- Pollution
- Hunting
- Introduction of new



Teaching resources by Education Destination Ltd.

Curriculum relevant materials supporting school trips to the Isle of Wight

Book today with Education Destination and get full access to this and hundreds more quality resources

www.edudest.uk

STEP
3

Design and produce an informative poster with the title Dinosaurs of the Isle of Wight

Write:

1. A few lines on the Isle of Wight and its dinosaur history
2. A paragraph on 4 dinosaurs discovered on the Isle of Wight (based on your early general research)
3. A detailed 'feature' paragraph on your chosen dinosaur - this should summarise your research. You could use bullet points.
4. Try to write about why your dinosaur evolved with some physical features i.e. *Sauropodomorpha developed long necks so they could reach high-growing plants needed for food.*
5. Write a line on why you think dinosaurs may have become extinct.

Illustrate with images you find when completing your research!

