

# PARENT NOTES

## Geography

### Human & Physical Geography - Coastal Processes



#### At A Glance:

- ✓ Geography
- ✓ Key Stage 3
- ✓ National Curriculum 2014
- ✓ Practises fieldwork skills
- ✓ Expands knowledge of coastal processes and human impact on

#### About this activity

This is a geography resource that engages students with their visit to Blackgang Chine; it features pre-visit, on-site and post-visit activities.

The resource task enables students to develop their knowledge of the physical and human processes taking place in the Blackgang Chine park and environs, e.g. coastal erosion and impact of tourism, etc.

The resource promotes pre-visit discussion and research, the use of maps, photos and predictions.

The task is designed for student to key stage 3

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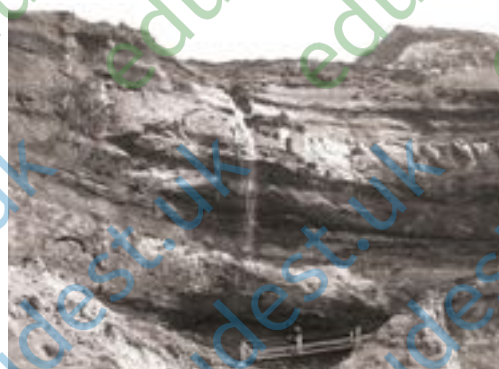
- ✓ Pre-visit Curriculum relevant materials supporting school trips to the Isle of Wight

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#### What's Involved?

Students research the likely human and physical processes present at Blackgang and the area.

They will record their observations when at the park, focusing on evidence of processes and their impact. On return to school they will draw conclusions from their data.



*"I'm a great believer in geography being destiny..."*

- Abraham Verghese

#### www.edudest.uk

#### Questions & Answers

##### What is the task?

- ▶ This is a geography task focusing on physical and human processes as seen on the Blackgang area.
- ▶ The task requires students to discuss their ideas and predictions pre-visit, collate evidence on-site, and then summarise their findings / drawing conclusions after their visit.

##### How does this link to my child's learning?

- ▶ The task focuses specifically on subject content & skills required as part of the key stage 3 Geography curriculum: human and physical geography and geographical skills and fieldwork.

##### What will they learn?

- ▶ Students will be learning about the processes of coastal erosion and human processes (tourism) in the area.
- ▶ They will learn what to look for and how to record their observations and how to draw conclusions from these.

##### How does this enrich study undertaken in school?

- ▶ This resource enables to complete essential geographical skills and fieldwork practice in a significant location with relevant coastal features and processes evident.

### What do they need to have done in preparation?

- ▶ Students will learn about the coastal zone and key physical / human processes that typically take place there.
- ▶ They should have completed some research into the Blackgang coastal area and its features pre-visit.

### What skills do they need to demonstrate?

- ▶ Understanding key processes in physical geography (rocks, weathering and soils; weather and climate).
- ▶ Understanding key processes in human geography (economic activity: tourism).
- ▶ Using fieldwork to collect, analyse and draw conclusions from geographical data.

### Useful Resource Links:

<http://blackgangchine.com/about-us>

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Curriculum relevant materials supporting school trips to the Isle of Wight

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This activity was compiled by **Education Destination** in conjunction with **Blackgang Chine**. We help students of all ages and abilities to experience excellent curriculum based learning opportunities at many Island venues and attractions.



[edudest.info](http://edudest.info)

**Blackgang Chine: Land of Imagination** will entertain, engage and excite visitors of all ages. This coastal theme park allows the imagination to run wild. Become a pirate, dinosaur expert or cowboy and discover the hidden world of the smugglers!



[blackgangchine.com](http://blackgangchine.com)

For further reading about chine on the Isle of Wight, **wikipedia** offers an excellent article. This would serve as an ideal introduction for learners prior to their visit, and is suitable for ages 7 upwards.



[wikipedia.org](http://wikipedia.org)

### What other follow-up tasks are there?

In addition to the task detailed, students could also:

- ▶ Carry out a larger project on coastal processes and human impact on the Isle of Wight as a whole.
- ▶ Explain how other landmarks (such as The Needles) were created from the process of erosion.

### Is there any scope for future learning at Blackgang Chine?

- ✓ Yes. There are many other subjects and tasks developed for this key stage and for subsequent visits. There is much to be learned here!

