

# TEACHER NOTES

## Geography

### Geographical Skills & Fieldwork: Mapping Skills

#### Contextual Summary

This is a Geographical Skills resource focusing on simple mapping skills to be used while on board a Red Funnel Vehicle Ferry. It engages students with the topographical features of the UK's South-West coastal region from Southampton Harbour via Southampton Water and the Solent to East Cowes on the Isle of Wight.

It enables the students to develop their skills in reading maps, using a compass and relating maps to their environment; it promotes the use of directional language and geographical vocabulary in context and under field work conditions.

## 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

The resource will require children to re-cap and use simple compass points and basic skills in using and understanding the purpose of maps and compasses.

This will include locating features on the way and fixing them on their base map as well as the opportunity to follow the course of the ferry and showing its route on their maps.

Working in pairs, there is an opportunity to use key vocabulary and practise co-operation and team work skills.

**NOTE:** This resource is simpler for younger students to understand if completed on the Cowes - Southampton journey due the map positioning.

Useful links to maps, compass points and the Red Funnel journey clip can be found by visiting [www.edudest.uk/followup](http://www.edudest.uk/followup) and typing in the resource number - 10711.



Education  
Destination



RED FUNNEL

#### SUBJECT

Geography

#### UNIT

Mapping Skills

#### OPPORTUNITIES FOR USE

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



#### CURRICULUM / SYLLABUS

- ✓ National Curriculum 2014
- ✓ Curriculum for Excellence

Applies to Resource numbered:

107111

#### Important information - teaching geography activities on deck

- ▶ The activities are designed to be carried out on deck; supervision of children is therefore essential at all times.
- ▶ Appropriate clothing is also very important, because the children will be spending some time on deck and even on a sunny day it is always windier and cooler on a moving ship than on land.
- ▶ Depending on the number of children, it seems advisable to arrange the use of this resource (and others used while on board of the ferry) in a carousel, i.e. split up the children into smaller groups (each accompanied with age-appropriate number of adults) and let them move through the activities in circular succession.
- ▶ This way it can be achieved that all children have access to all activities in a short period of time and that their and other passengers' safety and enjoyment of the trip is undiminished.

## Ability Levels

There is one mixed ability resource for lower KS2 students; some will require support with compass work; pairing higher and lower ability students for the task is recommended.

### Key skills practised in this unit:

- ▶ Reading simple maps
- ▶ Using a compass when locating own position and change of position on map
- ▶ Identifying direction of movement/sailing
- ▶ Using directional language
- ▶ Recognising features on map as features in landscape and vice versa.

### Relationship to Curriculum

The resource links to skills required to be taught and practised as per the National Curriculum / Curriculum for Excellence, for key stage 2 Geography:

# 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

• description of location of features [www.edudest.uk](http://www.edudest.uk)

- use of simple fieldwork & observational skills
- compass skills practice.

There are also cross-curricular links to English: using & extending appropriate subject specific vocabulary, and PSHE: social skills: co-operation, helping each other.

## Learning Opportunities

### Pre-Visit

- ▶ Students will learn about compass points; using compasses, maps and will become familiar with key concepts and vocabulary in this context.

### During the Visit

- ▶ Students to complete tasks linked to this document: *Don't Get Lost!*

Resource ID: **107111** (KS2L mixed ability)

- ▶ Students apply knowledge & understanding of compass simple points; use of compass under fieldwork conditions; using simple maps of new location; use of locational & directional language; description of features & routes on map; use of observational, communication and co-operational skills.

### Post-Visit

- ▶ Re-inforce learning by transferring the information collected on the field trip onto individual new blank base maps by annotating and labelling them with features, compass points and the ferry's route.
- ▶ Present, compare and evaluate individual maps.

## Enrichment Opportunities

- ▶ This resource provides students with a stimulating new context in which to use and enhance their map and compass skills.
- ▶ There are exciting opportunities to develop geographical knowledge and understanding while observing and describing a variety of coastal and maritime geographical features.
- ▶ The task offers opportunity to practise co-operation and communication skills under field work conditions.

## Learning Outcomes

# 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

- ✓ They will demonstrate & develop use of directional and geographical key vocabulary.
- ✓ Students will also develop geographical understanding.

[www.edudest.uk](http://www.edudest.uk)

- ✓ They will practise co-operation skills.
- ✓ They will develop presentation skills (post-visit map).

For further details visit [educationdestination.co.uk](http://educationdestination.co.uk)

- ▶ Hundreds more resources
- ▶ Search by age, subject, exam board
- ▶ Virtual venue tours and maps
- ▶ Bespoke online itinerary builder
- ▶ Risk assessments
- ▶ Travel and accommodation

