



**RGS-IBG Learning & Leading Fieldwork Master-class**  
**Cranedale Centre, Malton, Yorkshire**  
**Friday 20 - Sunday 22 April 2012**

**PROGRAMME**

**Friday: Welcome & introduction**

*Participants to arrive between 4.45-5.15pm*

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|-------------|---|
| 6.15-7.15pm | Dinner  |
| 7.30-8.00pm | <b>Welcome &amp; Introduction to the course and the centre</b><br>Setting the scene – the route to enquiry          |
| 8.00-8.30pm | <b>Managing Risk in Fieldwork</b><br>Preparing leader's risk assessments and guiding students in writing their own. |
| 8.30pm      | <b>Optional activity:</b> Social in Cranedale Centre Bar  |

**Saturday: Investigating Coastal Geomorphology & Coastal Management on the Yorkshire Coast**

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|---------------|---|
| 8.15am        | Breakfast   |
| 9.15am        | <b>Delivering Fieldwork on the Coast</b><br>Travel to Flamborough   |
| 10.15-11.10am | <b>Developing observation skills in A level students</b><br>Questioning & scaffolding; evidence based recording; building a case study  |
| 11.10-11.30   | <b>Interactive activities</b> for younger students  |
| 11.30-12.20   | <b>Structuring quantitative data collection on a beach</b><br>Methodology; equipment; sampling.   |
| 12.20-1.00pm  | Packed lunch  |
| 1.00-2.00pm   | <b>Field Sketching - Getting better performance from A level students</b><br><br>Travel to the Holderness Coast.  |
| 3.00-4.15pm   | <b>Developing a case study of coastal management at Ulrome &amp; Skipsea</b><br>What happens when coasts are poorly managed? Facts & figures; SWOT analysis; evaluating scheme effectiveness. |

5.15pm	Arrive back at Cranedale Centre
6.15pm	Dinner
7.20-8.00pm	<b>Presentation methods of beach survey data</b>
8.00-8.30pm	<b>Using free GIS software in fieldwork investigations</b> Using Google Earth for historical imaging
8.30pm	<b>Optional activity:</b> Social in Cranedale Centre Bar

## **Sunday: Exploring opportunities for local fieldwork**

8.15am	Breakfast and check out of rooms
9.15-11.45am	<b>Fieldwork in school grounds or close to home. With an area of trees and open grassland, what opportunities are available?</b>  Investigating woodland ecosystems; vegetation surveying; microclimates; timber yield; habitat audit.
12.00-1.00pm	<b>Plenary session</b> Questions & Answers, reflection, identifying what ideas participants will take away, adapt and employ back at school.
1.00pm	Close, lunch & depart