• In-depth course focusing on a coastal landscape to ensure students are prepared for the Paper 1 exam: Living with the Physical Environment.

• Complete physical fieldwork for Paper 3: Geographical Applications.

• Develop the geographical, mathematical and statistical skills which are integrated within all areas of assessment in a real world situation with contextualised data students have collected themselves.
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<th>DAY</th>
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<td>1</td>
<td><strong>Arrive Midday</strong>&lt;br&gt;Students will be greeted by FSC staff, with a welcome talk followed by a brief tour of the Centre and the local area.</td>
<td><strong>Coastal Processes</strong>&lt;br&gt;Immersed in a real world coastal landscape students will consider the different geomorphic processes taking place in the area, such as weathering, mass movement, erosion, transportation and deposition. They will be introduced to the geographical enquiry process while starting to build the context for their example of a UK coast line.</td>
<td><strong>Historical Perspective</strong>&lt;br&gt;Using the FSC’s extensive secondary data and information sources students will start to consider how the geology and climate has affected the coast line in the past and the possible scenarios for the future. They will start to consider how field data assists professionals to make decisions about the contemporary issues facing our coastal landscape.</td>
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<td><strong>Outline of the Course</strong>&lt;br&gt;Allocation of wellies/waterproofs.</td>
<td><strong>Specification Links</strong>&lt;br&gt;3.1.3 Section C: Physical landscapes in the UK&lt;br&gt;3.1.3.2 Coastal landscapes in the UK&lt;br&gt;The coast is shaped by a number of physical processes.</td>
<td><strong>Specification Links</strong>&lt;br&gt;3.1.3 Section C: Physical landscape in the UK&lt;br&gt;3.1.3.2 Coastal landscapes in the UK&lt;br&gt;The coast is shaped by a number of physical processes.</td>
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<td>2</td>
<td><strong>Coastal Landforms</strong>&lt;br&gt;Students will visit an accessible, interesting and dynamic part of the UK coastline and have the opportunity to explore first-hand a coastal environment undergoing changes in physical landforms. They will gain an understanding of the interactions between people and their environment by critically examining the distinctive land-forms that result from a range of physical and human factors operating within the coastal landscape and global system.</td>
<td><strong>Landforms Conclusion</strong>&lt;br&gt;Using historical data sets, students will contextualise their own data in a wider temporal and spatial environment. They will develop their skills in data presentation and analysis, forming evidenced conclusions relating to their enquiry questions.</td>
<td><strong>Specification Links</strong>&lt;br&gt;3.4 Geographical skills&lt;br&gt;3.4.1 Cartographic skills&lt;br&gt;3.4.2 Graphical skills&lt;br&gt;3.4.3 Numerical skills&lt;br&gt;3.4.4 Statistical skills&lt;br&gt;3.4.5 Use of qualitative and quantitative data&lt;br&gt;3.4.6 Formulate enquiry and argument&lt;br&gt;3.4.7 Literacy</td>
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<td>Students will investigate the landforms and features of the coastline, looking at how waves shape the coast and the distinctive features resulting from erosion and deposition. Case study material will be combined with detailed fieldwork methods such as beach profiles and cliff surveys to develop an in depth understanding of the coastal system.</td>
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GCSE Geography: Coastal Landscapes Fieldwork and Examples 3 days

Example Course Timetable

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<tbody>
<tr>
<td>3</td>
<td>Coastal Management</td>
<td>Depart at Midday</td>
<td>A final farewell from FSC staff as the students depart at midday.</td>
</tr>
</tbody>
</table>

In Students will consider the different management strategies used in this section of the coastline. They will put this into the local context using the local shoreline management plan and a range of primary fieldwork methods to consider how the threat of coastal erosion has been mitigated or reduced, therefore developing and extending their competence in a range of geographical skills.

Students will consider the effectiveness of the coastal defences and relate this to the geomorphic processes involved in shaping the coastline and the impacts on the coastal landforms. Students will use a variety of numerical and cartographic skills including utilising geo-spatial data within ArcGIS Online.

Specification Links
3.1.3 Section C: Physical landscape in the UK
3.1.3.2 Coastal landscapes in the UK

Different management strategies can be used to protect coastlines from the effects of physical processes.

Please note: to ensure safe and quality learning experiences for students, the timetable may alter depending on weather conditions and local factors at Centres.

This course allows students to practise a range of geographical fieldwork skills by presenting geography fieldwork through an enquiry approach and preparing learners for all fieldwork aspects of AO4 (skills) and AO3 (application) that they will come across in their examinations. The following areas of fieldwork will be embedded within each day enabling students to build their confidence and competence in enquiry based geography as they progress throughout the course.

1. Suitable question for geographical enquiry
2. Selecting, measuring and recording data appropriate to the chosen enquiry
3. Selecting appropriate ways of processing and presenting fieldwork data
4. Describing, analysing and explaining fieldwork data
5. Reaching conclusions
6. Evaluation of geographical enquiry
To book this course, simply:
Choose the time of the year you would like to attend
1. Pick the Centre(s) of interest
2. Check availability online, contact head office to check availability across multiple Centres or contact the Centre(s) of your choice directly

To book this course the minimum size of your group must be 12 students and one member of staff.

Head Office contact details:
Tel: 01743 852100   Email: enquiries@field-studies-council.org