



# MAPS, TRAILS AND TREASURE

## KS 2 GEOGRAPHY

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| <p><b>Learning Objectives</b><br/>During this Day Course pupils should learn:</p> <ul style="list-style-type: none"> <li>ü To use, interpret and annotate maps and plans at a variety of scales.</li> <li>ü About co-ordinates, either alpha-numeric or 4-figure, and how to use them to locate features.</li> <li>ü How to estimate distance and test estimations using a trundle wheel.</li> <li>ü About the points of the compass, either 4 or 8, and how to use them to follow directions.</li> <li>ü To use appropriate geographical vocabulary relating to maps.</li> </ul> |
| <p><b>Pupils will also:</b></p> <ul style="list-style-type: none"> <li>ü Learn safely in a new environment.</li> <li>ü Gain an appreciation of the environment and understand their role in caring for it.</li> </ul>   |

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| <p align="center"><b>Day Course Programme</b></p> <p align="center">Where 2 classes are attending the course the introductory session will be common to both. Classes will then separate and sessions A and B will be interchangeable am and pm.</p>  |
| <p><b>Introduction:</b> On arrival a member of CEES staff will welcome your group to the Wisbech Castle and describe the day’s programme and the learning objectives. An illustrated talk will be used to introduce maps and the ways in which we use them.</p>   |
| <p><b>Session A:</b> This session will be based in the Castle grounds and will include several mapping activities. For example using a trundle wheel to measure distances on the ground and compare to a map, in order to collect clues to crack a code, compass work, photo trail with a focus on grid references and using symbols to annotate a map.</p>       |
| <p><b>Session B:</b> This session will take the form of a smugglers treasure hunt. Pupils will work in groups with an adult, using a map to follow a route around the local area, including “dangerous” locations such as “Ghost Passage”. Finally if they survive the trail and collect all the clues they should find the treasure and claim a share in it!</p> |
| <p><b>Plenary:</b> The group will reflect on their day and consider how well the learning objectives have been met.</p>   |
| <p><b>Note:</b> The actual programme may vary depending on number and needs of pupils, length of visit and weather conditions.</p>  |

**Relevant extracts from CEES risk assessments**  
See also guidance notes relating to health and safety overleaf

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| <p><b>Adult : Pupil ratios</b><br/>For this course CEES’ recommended ratio for safety is <b>1 : 8</b><br/>For most classes, 4 pre-arranged working groups, each with one or more adults, is ideal. Additional adults may be needed with classes where individual pupils need 1 : 1 support</p> |
| <p><b>Other information</b><br/>Please see overleaf for guidance notes, including information on clothing and equipment.</p>   |

| Hazard   | Control measures  |
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| Severe weather                                     | <ul style="list-style-type: none"> <li>• CEES staff are aware of daily forecast.</li> <li>• Alternative venues or activities are substituted if weather conditions are particularly unfavourable.</li> <li>• In extreme cases, where guidance notes on clothing (see overleaf) have not been complied with pupils may be excluded from activities.</li> </ul> |
| Uneven ground, low branches on trees, steep slopes | <ul style="list-style-type: none"> <li>• Pupils and adults are made aware of expected standards of behaviour and, for example pupils are instructed to walk, not run, to look ahead, and to stay close to their supervisory adult.</li> </ul>   |
| Unfamiliar surroundings                            | <ul style="list-style-type: none"> <li>• Adults supervise directly, for example, walking beside the group and regularly checking that the entire group is present.</li> </ul>   |
| Walking in town centre                             | <ul style="list-style-type: none"> <li>• Pupils are instructed to stay close to their supervisory adult.</li> <li>• Pupils are warned about road danger and instructed on how to cross the road safely e.g. at recognised crossing points and other roads where visibility is good in both directions.</li> </ul>   |
| Handling natural materials                         | <ul style="list-style-type: none"> <li>• Pupils are warned about known dangers regarding sharp, stinging and poisonous plants.</li> <li>• Pupils are instructed to wash hands thoroughly after handling natural materials and before eating.</li> </ul>   |