

## Year 7 Learning Map

### Map Skills

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| <p><b>Prior Learning</b><br/>This topic builds on your lessons at primary school where you learned to:</p> <ul style="list-style-type: none"> <li>- use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied;</li> <li>- use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build knowledge of the United Kingdom and the wider world;</li> <li>- use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including: sketch maps, plans and graphs, and digital technologies.</li> </ul> | <p><b>Current Learning</b><br/>In this topic you will learn how to use different types of maps. You will practice map reading and learn cartographical techniques.</p> <p>This topic is important for you to develop your map knowledge and practical skills. You will apply this to different topic areas within geography, especially in coasts, rivers and human geography topics. These skills will help you select and interpret maps in order to answer questions.</p> | <p><b>Subsequent Learning</b><br/>This topic will prepare you understand and explain how and why physical and human geographical processes are happening.</p> <p>This will also prepare you to develop your fieldwork skills when using a map. You will also use these skills throughout Key Stage 3 (to Year 9) and at GCSE, if you take geography as an option.</p> |
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| Lesson Sequencing |                          | Tier 3 Vocabulary   | Wider Reading Opportunities  | Ways in which parents/carers can support   |
|-------------------|--------------------------|---|--|--|
| <b>Lesson 1</b>   | Locational directions    | Location<br>Geological<br>Contour<br>Map symbol<br>Compass rose<br>Grid reference<br>Longitude<br>Latitude<br>Height<br>Scale | <a href="#">Great British Treasure Hunt Reading</a><br><br><a href="#">Ordnance Survey Puzzle book</a> | Read through the BBC information and try the test at the end - <a href="#">Key Stage 2 map skills</a> .<br><br><a href="#">Login to 'Digimap' for Schools</a> to improve your child's map skills.<br><br>Password: DN57UB<br>Username: scalks2071<br><br>Watch the <a href="#">Digimap For Schools - YouTube</a> videos for further support. |
| <b>Lesson 2</b>   | Types of maps            |   |  |  |
| <b>Lesson 3</b>   | Map symbols              |   |  |  |
| <b>Lesson 4</b>   | Heights                  |   |  |  |
| <b>Lesson 5</b>   | Distance                 |   |  |  |
| <b>Lesson 6</b>   | 4 figure grid references |   |  |  |
| <b>Lesson 7</b>   | 6 figure grid references |   |  |  |
| <b>Lesson 8</b>   | Longitude and latitude   |   |  |  |