

## Embedding GIS into the curriculum

### Example of a medium-term plan applicable to the revised KS3 curriculum

Lesson	Key questions	Learning objectives	Teaching and learning	Resources	Assessment opportunities	PoS
5	How does the shape of the landscape influence where we live?	<p>To develop pupils' understanding of settlement patterns.</p> <p>To be able to analyse and interpret relief from a map.</p>	<p>Focus on students' own settlement, and review site and situation factors.</p> <p>Students' study two contrasting paper maps and 'spot the differences' in settlement patterns.</p> <p>Students work in groups on GIS 'Site and Situation' project files to investigate the influence of relief on settlement patterns for aforementioned paper maps.</p>	<p>OS Maps (Provided by <i>Free Maps for Year 7s</i>).</p> <p><i>Digital Worlds GIS</i>.</p>	Students complete the follow-up exercise on 'Journey to School'.	<p>Space 1.2b Scale 1.3b Physical human processes 1.5a</p> <p>Enquiry Fieldwork Graphicacy Communication</p> <p>Location 3c Phys Geog 3f Hum Geog 3g Interactions 3h</p> <p>Personal Exp 4a Maps GIS 4d</p>