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# Embedding Map-work into the Primary Curriculum

**“The study of Geography is about more than just memorizing places on a map. It is about understanding the complexity of our world.” Barack Obama**

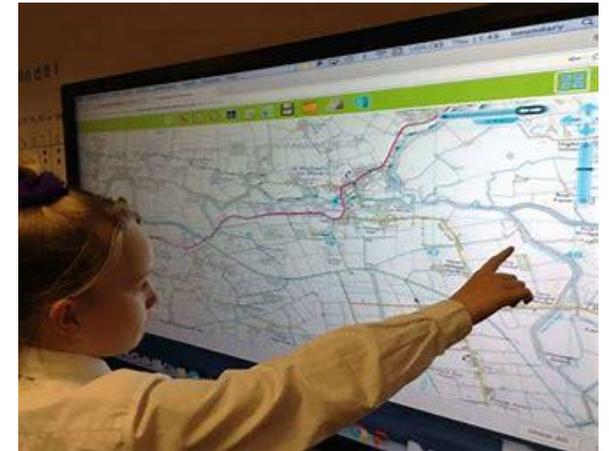




Putting the  
'Geography into  
Geography Lessons'



Personal  
Geographies and  
Intrinsic motivation



## Start Local....Go Global

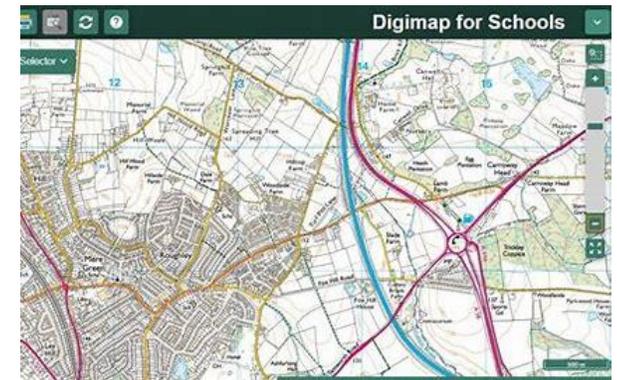
**“Geography is the science of place and space. Geographers ask where things are located on the surface of the earth, why they are located where they are, how places differ from one another and how people interact with the environment.” Association of American Geographers**

# Map-work Progression in KS1 and KS2

## Digimap for Schools

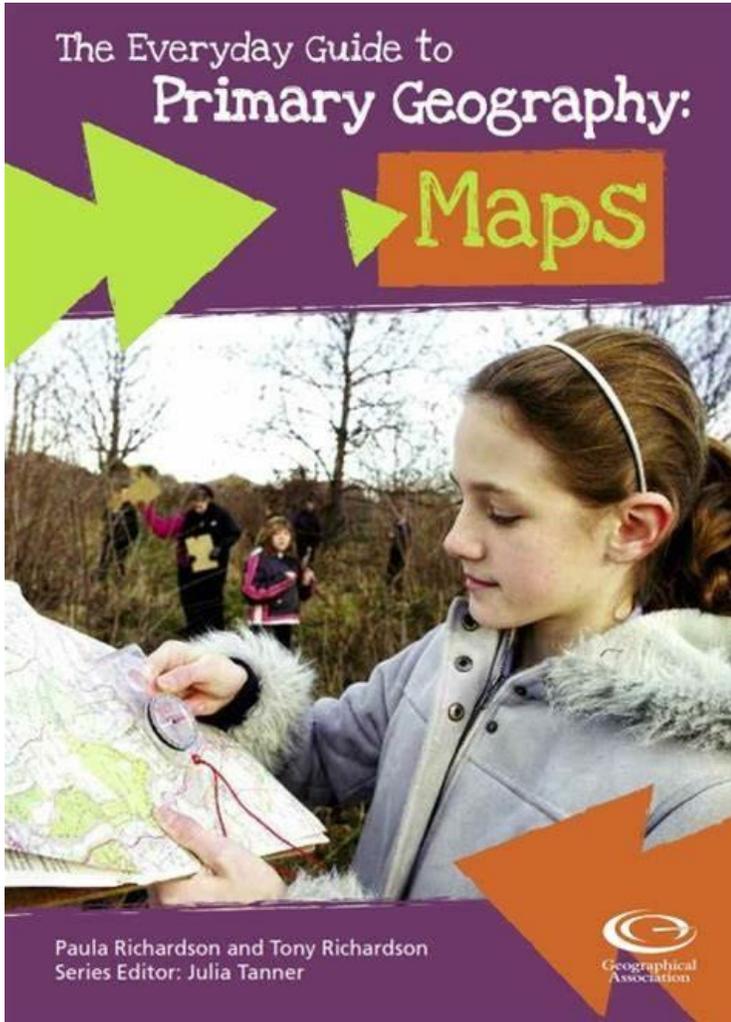
<http://digimapforschools.edina.ac.uk>

	Using and interpreting	Position and orientation	Drawing	Symbols	Perspective and Scale	Digital map making
Year 5 & 6	<p>I can relate maps to each other and to vertical aerial photographs.</p> <p>I can follow routes on maps saying what is seen.</p> <p>I can use index and contents page of atlas.</p> <p>I can use thematic maps for specific purposes.</p> <p>I know that purpose, scale, symbols and style are related.</p> <p>I can appreciate different map projections.</p> <p>I can interpret distribution maps and use thematic maps for information</p> <p>I can follow a route on 1:50 000 Ordnance Survey map; I can describe and interpret relief features.</p>	<p>I can use 4 and 6-figure coordinates to locate features.</p> <p>I can give directions and instructions to 8 cardinal points.</p> <p>I can align a map with a route.</p> <p>I can use latitude and longitude in an atlas or globe.</p>	<p>I can make sketch maps of an area using symbols and key.</p> <p>I can make a plan for example, garden, play park; with scale.</p> <p>I can design maps from descriptions.</p> <p>I can draw thematic maps for example, local open spaces.</p> <p>I can draw scale plans.</p>	<p>I can use agreed and Ordnance Survey symbols.</p> <p>I appreciate maps cannot show everything.</p> <p>I can use standard symbols</p> <p>I know 1:50.000 symbols and atlas symbols.</p>	<p>I can use a range of viewpoints up to satellite.</p> <p>I can use models and maps to talk about contours and slope.</p> <p>I can use a scale bar on all maps.</p> <p>I can use a linear scale to measure rivers.</p> <p>I can describe height and slope using maps, fieldwork and photographs.</p> <p>I can read and compare map scales.</p> <p>I can draw measured plans for example, from field data.</p>	<p>I can find 6-figure grid references and check using the Grid Reference Tool.</p> <p>I can combine area and point markers to illustrate a theme.</p> <p>I can use maps at different scales to illustrate a story or issue</p> <p>I can use maps to research factual information about locations and features.</p> <p>I can use linear and area measuring tools accurately.</p>
More Able Y6	<p><b>Work confidently with:</b> Large scale street maps and large scale Ordnance Survey maps (1:1250, 1:2500); aerial photographs, oblique and bird's eye views, games with maps and globes, Ordnance Survey maps 1:1250, 1:2500, 1:10 000, 1:25 000, 1:50 000 4 and 6-figure coordinates.</p> <p><b>Have experience:</b> of a range of different maps for example, tourist brochure, paper and digital maps, storybook maps, atlases, Ordnance Survey paper and digital maps at different scales, 6-figure coordinates</p> <p><b>Introduce:</b> what 6 figure Grid References mean and how to calculate them.</p> <p><b>Context:</b> a range of places at different scales and with different themes, fieldwork in the wider and distant locality.</p>		<p><b>Suggested Digimap For Schools Activities</b></p> <ul style="list-style-type: none"> <li>Fantasy Maps</li> <li>Weather Warning!</li> <li>Coastal Mysteries</li> <li>Landscape Poetry</li> <li>Lighthouse for Sale</li> <li>My Top Tourism Trail</li> <li>It's a Rubbish Footprint!</li> <li>Extreme GB</li> <li>Map Detectives</li> <li>Emergency Rescue!</li> </ul>			



Credit: Paula Owens

# Multi-sensory Approaches to Map-work



[https://www.amcharts.com/visited\\_countries/#](https://www.amcharts.com/visited_countries/#)

[Bring your lessons to life with Expeditions | Google for Education](#)

[Seterra Geography - Free Map Quiz Games](#)

[Progression in Mapping | Digimap for Schools Resource Centre \(edina.ac.uk\)](#)

[Digimap For Schools \(edina.ac.uk\)](#)

<https://www.ordnancesurvey.co.uk/mapzone/>

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