# Digimap for Schools

Firstly, look at the free resources on the Digimap for Schools website (http://digimapforschools.edina.ac.uk/resources). Specifically open the 'Progression in Mapping', which will give you plenty of ideas for use within the curriculum.

**Some easy tasks to get started with**

- Try out the different ways of searching using place names or zooming & panning to navigate to the location. Find your house and find your school.

- What is the length of Loch Ness? Find Loch Ness on a suitable map and use the Measurement Tools to measure the length/distance from one end to the other.

- Use the annotation tools to plot your journey to work and add a measurement label to show the distance.

- Search for a school you know and measure the area of the playground using the Measurement Tools.

- Go to Heathrow Airport, use the Aerial Imagery to find out how many aeroplanes are awaiting take off.

- Find the Grid Reference for the summit of Snowdon using the grid reference tool.

- View a historic map of Happisburgh, Norfolk and use the slider bar to fade between the 1890s and modern map to view how it has changed.

- Save a map, then create a printable PDF of your map

**More advanced tasks**

- Use the buffer tool to plot a line with 100m size along the River Tay through Perth to investigate the potential impact of flooding (or any river that you wish) Create further buffers of differing distances (e.g. 200m, 500m) to investigate further impact.

- Add photos to any of your maps

- View a historic map of Perth, or anywhere of your choice. Use the annotation tools to draw a shaded area around the extent of the town/place and compare it to a modern map to view the expansion since the 1890s (example on the next page)