

Interactive Map Tool

The **Interactive Map Tool** is an online mapmaker that allows students to draw and add labels and data layers to a map. For general use, follow the instructions below to navigate the map tool.

- 1 Access the tool at myNGconnect.com.
- 2 Select a region to explore. Click on the "Region" menu to select a continent and the "Country" menu to select a specific country, or simply click and drag the map to maneuver it to a specific location. You can also use the slider bar to zoom in and out.
- 3 Choose the type of map you wish to view by clicking on the "Map Mode" menu. Options include terrain, topographic, satellite, street, National Geographic, and outline. The Outline mode allows you to click on a specific country and access a separate outline map of that country with features that you can turn on or off.
- 4 Click on the THEMES tab to display categories of data layers that can be overlaid on the map. Availability of these data layers varies depending on the zoom level of the map. Each data layer also has a legend and a transparency control.
- 5 Click on the DRAWING TOOLS tab to display a variety of tools that you can use to draw on the map. Most tools allow you to adjust the outline and fill colors, line width, and transparency. The tab can also be selected by clicking on the "Draw" icon.
- 6 Click on the MARKERS tab to display a variety of markers that you can drag and drop on the map. You can set the markers at three different sizes. The MARKERS tab can also be selected by clicking on the "Markers" icon.
- 7 To easily measure distances on the map, click on the "Measure" (ruler) icon. Click once on the map to start measuring, move the pointer to another spot, and click again to stop. The resulting line will display the distance in either kilometers or miles based on your selection from the dropdown menu.

