

## Quick Guide for setting up maps and survey data in AEGIS 3

1. Have ready a Land-Line or raster map and some fieldwork data

2. **Insert, Map** into a new AEGIS document.

Choose to load a Land-Line or raster map. (Click on Swap Selection for all the Land-Line layers of data).

3. Choose **Map, Edit Map** to enter the Editor.  
**Add a new layer** for points on the map.  
**Draw the points** on the map.  
Exit from the Editor.

The point label should be a letter and a number, e.g. S1 for Survey Point 1

4. Click on the map to make it active, then **Insert Data Table**.  
Leave the table blank.

If the Map isn't active you will not be able to do this.

5. Set up the Data Structure.  
This must have at least two fields:  
**Site** (Data type - Text; link this field to the map)  
**Survey** (Data type - Number)

You must choose the number data type for your survey to display as diagrams on the map.

6. List the names of the points on the map in the **Site** column on the Data Table.

You can do this automatically by choosing **Map, Extract Seed Names**

7. Check that the map and data are linked, by clicking on a point on the map. A magnifying glass should appear at the linked points.

If this doesn't happen, go back to the Data Table Field Structure and click in the Data link box again, or choose **Edit, Update Data**.

8. You can now use the **Data Display Wizard** to show charts at the survey points and search for patterns.

Try displaying different charts on the map.

9. You can now add Text Boxes with pupil instructions or other information. Save the file in a shared network area as a 'Read Only' document. You may also like to protect parts of the document from being altered on screen by pupils.