

## SUGGESTED COUNTY FAIR CLASSES GEOSPATIAL CURRICULUM

The following list provides ideas for developing county fair Geospatial classes, based on the latest national 4-H curriculum.

### LEVEL 1: BEGINNER – SETTING OUT

1. Display: essential geographical data on my house
2. Poster: types of geographical tools
3. Poster: uses of geographical tools
4. Poster: coordinate-grid reference system
5. Display: types and uses of maps
6. Map of my neighborhood with list of features
7. Map with selected route
8. Completed Geospatial “Setting Out” activities (08358)

### LEVEL 2: INTERMEDIATE – ON THE TRAIL

1. Poster: differences between geographic and geospatial data
2. Display: differences between population and road maps
3. Display: pros and cons of geographic and geospatial tools
4. Poster: comparison of thematic and general purpose maps
5. Display: my thematic map
6. Display: my general purpose map
7. Completed Geospatial “On the Trail” activities (08358)

### LEVEL 3: ADVANCED – REACHING FOR YOUR DESTINATION

1. Display: brochure about my favorite place
2. Display: map of my favorite place
3. Poster: why some G2 data is hard to collect
4. Display: types of G2 data about my community
5. Exhibit: how to solve a community problem using G2 data
6. Display: map of my community with several data layers
7. Exhibit: my map gallery
8. Exhibit: my sustainable development project
9. Completed Geospatial “Reaching for Your Destination” activities (08358)