

## Virtual fieldwork skills summary and content focus

### New Orleans

NEW ORLEANS	GEOSPATIAL SKILLS	GENERAL SKILLS	CONTENT FOCUS
2. How do hurricanes form?	Create a filmstrip by sequencing diagrams	Demonstrate understanding of atmospheric processes	Formation of hurricanes
3. Locating and describing New Orleans	Create a location map using World Interactive Atlas		Location
4. New Orleans topography	Create a map using drawing tools	Interpreting cross-sections and an elevation map	The influence of topography on flooding
5. Population of New Orleans	Create a population pyramid	Interpret a population pyramid	Demographic characteristics
6. Living conditions in New Orleans	Interpret variations in living conditions	Interpret a percentage bar graph	Describing living conditions using poverty status data
7. The pathway of Hurricane Katrina	Create a map showing spatial change over time	Demonstrate understanding of latitude and longitude	Movement of a hurricane
8. The flooding of New Orleans	Create a map using a satellite image	Interpreting satellite images	The influence of topography on flooding
9. Holding back the water	Create a labelled fieldwork sketch from a photograph using drawing tools	Learn how people in New Orleans responded to the flooding	Responses to flooding
10. Searching for survivors	Create a diagram using audio information	Correctly interpret audio information	Geographic characteristics of survivors
11. Emergency accommodation	Obtaining information from photographs	Analysing photographic evidence	Responses to flooding
12. Where did the evacuees go?	Create a choropleth map using data from an audio presentation	Interpreting a choropleth map	Responses to flooding