

## Exploring Maps



### ERN Item Type:

- Classroom Activities

### Organization:

United states Geological Survey (USGS)

### Website Link:

<https://egsc.usgs.gov/isb/pubs/teachers-packets/exploringmaps/>

### Description:

Exploring Maps is an interdisciplinary set of materials on mapping for grades 7-12. Students will learn basic mapmaking and map-reading skills and will see how maps can answer fundamental geographic questions: "Where am I?" "What else is here?" "Where am I going?" The map images and activities in this packet can be used in various courses, including geography, history, math, art, English, and the sciences. The images on the enclosed poster and the educational activities have been selected both to enrich our knowledge of mapping itself and to present maps as representations of reality.

### Grade Level:

- 7
- 8
- 9
- 10
- 11
- 12

### Tags:

- maps

- geology

## **Earth Science Big Ideas:**

- Big Idea 1

## **Is this tagged to NGSS by the organization?:**

No

## **NGSS Crosscutting Concepts:**

- Scale, proportion, and quantity