Hands-On • Physical Geography Diamonds

- **Absolute Location**: An exact place on Earth
- **Relative Location**: Relation to something else
- **Human Geography**: The study of the interaction of people and their environment
- **Physical Geography**: The study of the processes of the Earth and how they affect life

- **Cardinal Direction**: One of the Four Compass Points
- **Hemisphere**: 1/2 of the Earth
- **Equator**: 0º Latitude
- **Prime Meridian**: Invisible Line of Longitude at 0º

- **Latitude**: Imaginary lines used to determine location north and south
- **Longitude**: Imaginary lines used to determine location east and west
- **Political Map**: Map that shows political divisions
- **Physical Map**: Map showing the natural features on Earth

- **Compass**: Magnetized devices used to determine true north
- **Globe**: Representation of the Earth's surface on a round object

- **Hurricane**: Huge storms that begin in oceans and often hit land
- **Earthquake**: This occurs when plates slip against each other

- **Thematic Map**: Map that uses symbols and colors to show data
- **5 Themes of Geography**: Used by Geographers to explain patterns found over time and space
# Hands-On • Physical Geography Diamonds

This strategy helps students build their vocabulary skills through an interactive matching game.

### What?

See Grade-Level specific information.

### TEKS

### Prep Work:
- Fill in the text boxes in the template with a term on one side and the definition on the opposite side. (Except Edges)
- Run off the diamond puzzle pieces on card stock.
- Cut out each of the diamond pieces.
- Place pieces in a zip-lock baggie.

### Strategy:
- Have students spread out the pieces in front of them.
- Explain to students that they are to match the term with the definition.
- Explain to students that some pieces will require them to make 4 correct matches.
- Explain to students that their completed puzzle will be in the shape of a six-sided (Hexagon) polygon like the example below.