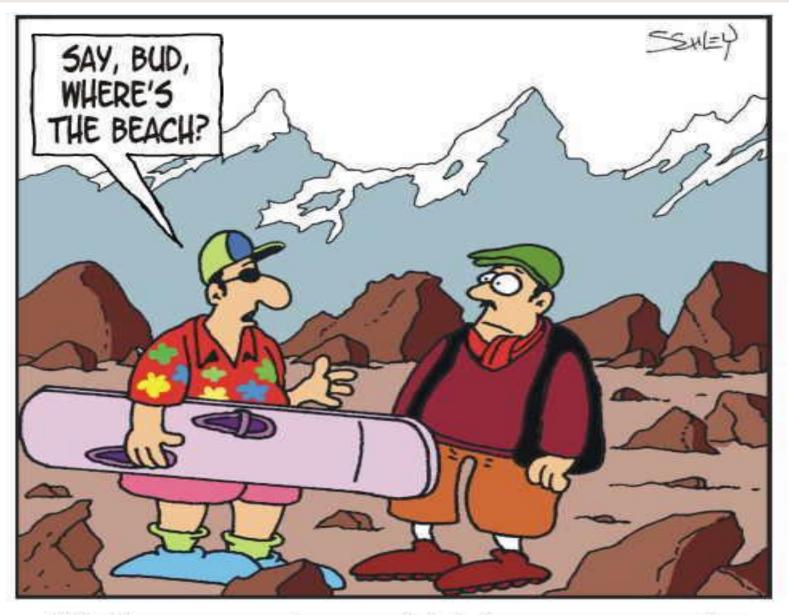
Welcome to...
Thinking Like a
Geographer!





Billy-Joe was great on sport but lousy on geography.

Hey, what's the BIG idea?!

• Geography is the study of the Earth and the ways we interact with Earth.



• Geographers came up with five different ways to study the Earth and its people.



The Five Themes of Geography!



- 1. Location WHERE is it?
- 2. Place WHAT is it like there?
- **3. Human/Environment Interaction** HOW do people interact with the environment?
- **4. Movement** HOW is the place connected to other places?
- 5. Region HOW do common features help us understand this place?

Location, Location!

- Absolute Location is the **exact location** of a place.
- How do you identify the absolute location of your house?



Where Are YOU?!

• What is the absolute location of your desk in our room?

• Can you think of another way to describe your location in the classroom?



It's all Relative, my Dear!

- Relative location is when places are described in relation to other objects, items, people or places.
- What items or objects might you use to help guide someone to your home? To your school?
 To the grocery store?



Features of Relative Location

• Physical Features — landforms, plants, animals, bodies of water.



• Human Features – roads, bridges, cities.



The Relative Location of the Mitten!

 Use your desk maps to develop FIVE different ways to describe the RELATIVE location of Michigan.







Human - Environment

Interaction can occur in three

different ways:

- USING the environment.
- ADAPTING to the environment.
- <u>CHANGING</u> the environment.

Fill in the blanks on your chart!



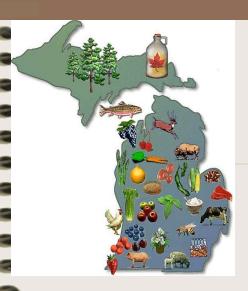
MOVEMENT!



- What are some questions Geographers ask about movement?
- The theme of movement helps connect multiple areas of social studies!
- HISTORIANS investigate cause and effect.
- What type of movement might an <u>ECONOMIST</u> be interested in?

Moving on up!

- Using what you learned about Michigan history, place the correct cards in the correct square.
- Who are the PEOPLE that moved TO Michigan? FROM Michigan?
- What are the GOODS that came TO Michigan from other areas? Goods that traveled FROM Michigan?



Creating Regions

- <u>REGIONS</u> are categorized as sharing similar features, physical or human made.
- Using your maps, can you come up with at least two ways to divide the state of Michigan into two regions?

On a National Scale!

- Michigan also is part of different regions of the United States.
- Michigan is part of the <u>Midwestern</u> Region AND is a part of the <u>Great Lakes</u> Region of the United States.



The Good Old U.S.A.

•Using the acronym, MR HELP, develop FIVE questions about the United States. One constructed to address each of the FIVE themes of Geography!

