

Name: _____

Class pd: _____

8/22/2018

✈ Go to www.prather.yolasite.com. Open the APHG tab. Scroll to the *Unit 1* section, and click on 08.22.18 webquest. ✈

Before you start, or while you're waiting for the computer to log on:

1. Define "globalization" in your own words:
2. Describe the ways in which places on Earth are connected:

On the GIS map:

1. Click the button "Content" on the Details pane.
2. Click the checkbox to add the World Transportation layer
3. Zoom in to show detail. (focus on Europe)
 - a. What patterns do you notice when looking at the major roadways?
 - b. How can transportation encourage connections on Earth?
4. Press the button "Measure." (above the map)
5. Press "Distance"
 - a. What is the distance between New York City, New York, and Paris, France?
 - b. What makes the connections difficult between these two cities?
 - c. What type of transportation advancement can make these places more connected?
6. Zoom out so that you are viewing transportation patterns globally.
 - a. What transportation patterns do you notice around the world?
7. Click the checkbox to add the "Airports" layer.
 - a. What are the patterns you notice about airport access?

8. Identify an area with several transportation routes and one without.
 - a. Discuss the relationship between globalization and transportation hubs. In other words, how does transportation and presence of transportation hubs affect globalization?

9. Click the checkbox to the left of the layer name: Internet Users per 100 People (2014).
 - a. What patterns do you observe about global internet use?

 - b. Infer: How might these patterns of internet use affect globalization?

 - c. Evaluate the relationship between internet use and transportation networking: Is there a direct correlation (meaning, there is extensive internet use in places with extensive transportation networking), an inconsistent correlation, or a non-existent correlation? Explain your assessment.

10. Turn on the layer, Internet Users per 100 People (1990-2010 time series).
11. (Note the time slider beneath the map.)
12. Play around with the time series
 - a. How does Internet access change over time around the world?

 - b. How does access to advancements in technology, transportation, and infrastructure affect globalization?

Conclusion/Reflection:

- a) What are the benefits of bringing advanced technology and access to information to areas of the world that previously were isolated?

- b) What are the potential negative consequences of the spread of technology and the internet?