Greetings! Welcome to AP Human Geography!

I recognize that no one enjoys summer work. I could ask you to find the best video game for the PC and to write a paper about it, and someone would complain. This assignment is meant to prepare you for success in a rigorous course, and its completion indicates that you are serious about the course and well-suited to the advanced level of work. While the assignment isn't due until the end of the second week of class regardless of when you enroll in the class, completing it over the summer ensures that you can spend the time on it that it deserves and that you will be able to ask any questions that arise as you work. If you don't complete the assignment before school starts, you will have a significant amount of homework during the 2 weeks of school in addition to the reading assignments in preparation for each class session. This assignment will count for a significant amount of points in the first quarter, and you will probably get no better than a C for the first semester if you do not complete the assignment.

I look forward to meeting and working with each of you as we study this fascinating world of ours! If you have any burning questions, please email friedmanm@faculty.jhs.net

Mary Friedman

#1: TED TALK ANALYSIS Listen to, reflect on, and write about four different TED talks on <a href="https://www.ted.com">www.ted.com</a> related to topics in human geography. See the list on page 4 of TED Talk playlists. Suggested topics include gender inequality; agriculture; migration or immigration; ethnicity; political geography; economy; and cities. Only choose one talk from a playlist (ie. You should choose 4 topics and pick one talk from each). You will use one of the 18 National Geographic Society's education standards included on pg. 5 to analyze the TED talks you selected from a spatial perspective. You will do the following for ALL FOUR TED Talks!

Your analysis will be typed using **complete sentences** and will include the following:

- the title of the talk
- the speaker's name
- and the full URL at which the talk can be found;
- an explanation as to why something specific the speaker said was thought-provoking (quote the speaker and explain your reaction or response);
- and a geographic analysis.
  - Specify which National Geographic Standard, such as the physical and human characteristics of places, you are using to analyze information in the talk, and explain how you believe information in the talk relates to that standard. Please note that the talk may fit more than standard. The one you identify will guide your analysis of the significance of the information in the talk.

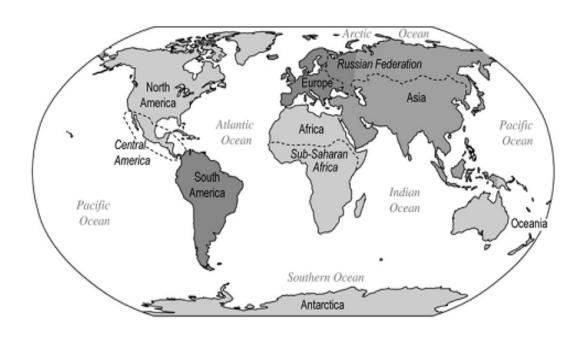
- Read about each of the standards in detail by visiting the following URL: <a href="http://education.nationalgeographic.com/education/standards/national-geography-standards/?ar a=1.">http://education.nationalgeographic.com/education/standards/national-geography-standards/?ar a=1.</a> Click on each standard, and read the paragraph at the top to the right of the photo. Reading about each of the standards will help you with your analysis; if you do not read them, the quality of your analysis will suffer.
- Conclude with a sentence or two explaining the significance of information in the talk. This could include, but is not limited to, predicting consequences or effects of the information in the talk on particular people or places; offering a contrasting viewpoint; speculating about cultural values that are revealed by the information; or making a personal connection to the event.

All four summaries and analyses must be **typed**. Please use spell-check and proofread for standard conventions. Type using 11 point Georgia or Times New Roman with ½" margins, and single-space. You will submit them to Google classroom at the beginning of the semester.

**#2:** MAP WORK/LOCATIONS: Learn/review these locations and be prepared for map quizzes during the third week of school. Many good websites and apps exist to help you quiz yourself. You can find the locations on maps on the internet.

- 1. Oceans, significant lines of latitude & longitude, continents
  - a. OCEANS:
    - i. Arctic,
    - ii. Atlantic.
    - iii. Indian,
    - iv. Pacific.
    - v. Southern
  - b. SIGNIFICANT LINES OF LATITUDE & LONGITUDE:
    - i. Prime Meridian,
    - ii. Equator,
    - iii. International Date Line,
    - iv. Tropic of Cancer,
    - v. Tropic of Capricorn,
    - vi. Arctic Circle,
    - vii. Antarctic Circle
  - c. CONTINENTS:
    - i. Africa,
    - ii. Antarctica,
    - iii. Asia.
    - iv. Australia,
    - v. Europe,
    - vi. North America,
    - vii. South America

- 2. <u>States of the United States</u>—Be able to identify and correctly spell the full names of all of the 50 US states *without the use of a word bank*.
- 3. <u>AP Human Geography Regions & Regions: A Closer Look</u>—The AP Human Geography test requires you to know world regions and subregions. Be able to identify these regions and subregions *without having the use of a word bank:*





<u>Suggested TED Talks</u> Links to playlist for each topic. Make sure the talk you choose can relate to the National Geography Standards (next page) Remember to do FOUR!

<u>Africa</u>	Environment	<u>Islam</u>
<u>Agriculture</u>	<u>Epidemiology</u>	<u>Language</u>
<u>Alternative Energy</u>	<u>Europe</u>	Middle East
<u>Biodiversity</u>	<u>Farming</u>	Natural Resources
<u>Biosphere</u>	Food	<u>Pandemic</u>
<u>China</u>	Foreign Policy	<u>Pollution</u>
<u>Cities</u>	Gender Equality	<u>Population</u>
<u>Climate Change</u>	Global Issues	<u>Poverty</u>
Conservation	<u>Government</u>	<u>Refugees</u>
<u>Culture</u>	<u>Health Care</u>	<u>Religion</u>
<u>Development</u>	<u>Human Rights</u>	Social Change
<u>Disaster Relief</u>	<u>Immigration</u>	<u>Urban Planning</u>
<u>Disease</u>	<u>India</u>	<u>Water</u>
<u>Diversity</u>	<u>Indigenous People</u>	World Cultures
<u>Ebola</u>	<u>Inequality</u>	
Energy	<u>Infrastructure</u>	

## National Geography Standards

source: http://www.ncge.org/publications/tutorial/standards/

*The geographically informed person knows and understands:* 

## The World in Spatial Terms

- · Standard 1: How to use maps and other geographic representations, tools, and technologies to acquire, process, and report information from a spatial perspective.
- · Standard 2: How to use mental maps to organize information about people, places, and environments in a spatial context.
- · Standard 3: How to analyze the spatial organization of people, places, and environments on Earth's surface.

## **Places and Regions**

- · Standard 4: The physical and human characteristics of places.
- · Standard 5: That people create regions to interpret Earth's complexity.
- · Standard 6: How culture and experience influence people's perceptions of places and regions.

#### **Physical Systems**

- · Standard 7: The physical processes that shape the patterns of Earth's surface.
- · Standard 8: The characteristics and spatial distribution of ecosystems on Earth's surface.

#### **Human Systems**

- · Standard 9: The characteristics, distribution, and migration of human populations on Earth's surface.
- · Standard 10: The characteristics, distribution, and complexity of Earth's cultural mosaics.
- · Standard 11: The patterns and networks of economic interdependence on Earth's surface.
- · Standard 12: The processes, patterns, and functions of human settlement.
- · Standard 13: How the forces of cooperation and conflict among people influence the division and control of Earth's surface.

#### **Environment and Society**

- · Standard 14: How human actions modify the physical environment.
- · Standard 15: How physical systems affect human systems.
- · Standard 16: The changes that occur in the meaning, use, distribution, and importance of resources.

### The Uses of Geography

- · Standard 17: How to apply geography to interpret the past.
- · Standard 18: How to apply geography to interpret the present and plan for the future.