APHG PING PROJECT

Overview:

For this project, you will be assigned a specific develo**_PING_** country and will research various geographical aspects of the country throughout the year. You will gather information about the country and organize it into an ePortfolio as we cover each unit in the AP Human Geography curriculum. You must also meet various "checkpoints" throughout the year to ensure that you stay on top of your project. The goal of this project is to help you become an expert on your specific country, while simultaneously helping you understanding concepts of Human Geography in greater detail.

General Details:

- Each student will be assigned a different country to research. No student will be allowed to change his or her country once it is assigned – so choose wisely!
- You should use a variety of sources for your research, but you may NOT use Wikipedia or other similar websites. A number of reliable internet sources have been provided for you throughout the project.
- All sources must be documented in a formal bibliography that is written in MLA format.
- Your country ePortfolios will be checked seven times during the school year. Each section will be due the day of the unit test.
- Your ePortfolio will be created using www.weebly.com. All work pertaining to your PING Project will be done on your individual website. A link to your ePortfolio PING Project will be located on our class website underneath your specified class period. It can be viewed by the teacher and other classmates.
- The majority of this project will be done outside of class and at the student's pace. Some "PING" days may be offered during class, however, they are not a guarantee.

Specific Requirements:

1. **Table of Contents:**

   - The first page in each ePortfolio should be a detailed Table of Contents that outlines the documents in the portfolio. Headings should be listed and should correspond to the headings of the pages on your website.

2. **News Articles:**

   - There should be several news articles pertaining to your country that demonstrate the importance of geography to your country's development and situation. In other words, the articles should somehow reflect the impact of the country's location on the rest of the world. The types of potential topics is virtually limitless, but might include agriculture, natural resources, economic development, relations and disputes with neighboring countries, cultural heritage, migration and refugees, natural disasters, population issues, or civil conflict between different ethnic groups.
   - You should collect at least one news article for each month. They should be placed in chronological order in your portfolio. (No, you may not use articles from a previous year. They must be current!)

- For each article, you must also include a **brief** summary of the article, as well as an explanation about how it relates to concepts we have learned in Human Geography. This should only be between 100-200 words.
- Here are some helpful sources of international news on the Web:
    i. *New York Times* International News: http://www.nytimes.com/pages/world/
    ii. *International Herald Tribune*: http://global.nytimes.com/?iht
    iii. *BBC World News*: http://news.bbc.co.uk/1/hi/world/default.stm
    iv. *Washington Post*: http://www.washingtonpost.com/wp-dyn/content/world/index.html
    v. *Time*: http://www.time.com/time/world
    vi. *http://*ww.iht.com/- International Herald Tribune-good international newspaper
    vii. http://www.csmonitor.com/ US print but covers the world
    viii. http://ngm.nationalgeographic.com/ngm National Geographic Magazine
    ix. http://www.crisiswatch.org great website for up to date information about problem spots in the world with links to articles online

3. **Human Geography Concepts:**
    - For each chapter we study, you will be required to analyze and discuss specific criteria as it relates to your country. This information MUST be addressed in your portfolio in a 1-2 page paper for EACH unit (unless a different product is specified). Specific requirements for each chapter are included at the end of this handout.

4. **Outlook of the Country:**
    - After you have collected all of the information on your country at the end of the year, you will need to write a 2-3 page dissertation on the outlook of your country. Using the information you collected, predict how you think your country will develop over the next 50-100 years. There is no right or wrong answer for this section, but you need to be sure that you have a strong thesis statement that is supported by solid evidence that you found during your research.

5. **Bibliography**:
    - At the end of your ePortfolio, you should have your formal bibliography that includes all of the sources you used along the way. These should be listed in MLA format. There is no official requirement for the number of sources, but you should use a wide variety of different resources as you conduct your research.

Table of Contents

ePortfolio Part I   Due: _____

Requirements	*Points for each*	*Points received*
Data Sheet PING Country	10 points	
Data Sheet USA	10 points	
Political / Physical map PING	15 points	
Political/Physical Map USA	15 points	
Total number of points	*50 points*	

ePortfolio Part II   Due: _____

Requirements	*Points for each*	*Points received*
Population Profile PING	15 points	
Population Pofile USA	15 points	
1 Current Events Article	10 points	
Total number of points	*40 points*	

ePortfolio Part III   Due: _____

Requirements	*Points for each*	*Points received*
Culture Profile: Everyday Life	20 points	
Culture Profile: Religion	10 points	
Culture Profile: Language	15 points	
Culture Profile: Cultural Landscape	10 points	
Total number of points	*55 points*	

ePortfolio Part IV   Due: _____

Requirements	*Points for each*	*Points received*
Ethnicity & Political Organization	15 points	
Total number of points	*15 points*	

ePortfolio Part V   Due: _____

Requirements	*Points for each*	*Points received*
Agriculture Summary	15 points	
1Current Events Article	10 points	
Total number of points	*25 points*	

ePortfolio Part VI   Due: _____

Requirements	Points for each	Points received
Development Index	20 points	
Industrialization Summary	15 points	
Total number of points	*35 points*	

ePortfolio Part VII   Due: _____

Requirements	Points for each	Points received
Services Summary	15 points	
Urban Patterns	15 points	
Total number of points	*30 points*	

ePortfolio Part VIII   Due: _____

Requirements	Points for each	Points received
Outlook of the Country	20 points	
3 Current Events Articles	10 points	
	10 points	
	10 points	
Total number of points	*50 points*	

ePortfolio Project Part I

PING Data Sheet - Your country

Internet Resources:
https://www.cia.gov/library/publications/the-world-factbook/
http://geography.about.com/od/countryinformation/Country_Information.htm

Name of PING   Bangladesh

Capital(s)/Population   Dhaka   / 14,399,000

Area 56,977 mi   Arable Land % 59%

Physical Features   Mostly flat alluvial plain, hilly in southeast

Population   168,957,745   Density: 1,222

Form of Government   Parliamentary democracy

Head of Government/   Sheikh Hasina   / Abdul Hamid
Head of State
Neighboring Countries   India, Nepal, Butan, Myanmar

Crude Birth Rate 21.14   Crude Death Rate 5.61   Growth Rate: 1.6%
Infant Mortality Rate   44.09
Life Expectancy   Male: 69   /Female: 72
Literacy Rate 61.5%   Male: 64.6%   Female: 58.5%

Main Imports   Machinery, iron/steel, chemicals, cotton

Main Exports   Garments, frozen fish/seafood, leather

Per Capita GNP/GDP   /$185.4 billion
Currency: Bangladeshi taka
Real Growth Rate %: 6.1%   Inflation: 7%

Unemployment: 9.3
Labor Force: total 80 mil.   Ag: 47%   Ind 13%   Serv 40%

Natural Resources: Natural gas, arable land, timber, coal

Trade Partners: China, India, Singapore, Malaysla, US, Germany, UK, France,
                 Spain, Italy

PING Data Sheet - USA

Name of PING United States of America

Capital(s)/Population   Washington D.C.   / 4.9 million

Area 9,161,966 sq mi   Arable Land % 16.8%

Physical Features Vast central plains, mounts. west, volcanic topography, low hills/mounts.
in the east, rugged mounts./broad river valley

Population   321,368,864   Density: _____

Form of Government   Federal Government- Constitutional based

Head of Government/   Barack Obama   / Joseph Biden
Head of State

Neighboring Countries   Mexico, Canada

Crude Birth Rate 12.49   Crude Death Rate 8.15   Growth Rate: 0.78%

Infant Mortality Rate 5.87

Life Expectancy   Male: 77   /Female: 81

Literacy Rate 99%   Male: 99%   Female: 99%

Main Imports   Agriculture, industrial supplies, capital/consumer goods

Main Exports   Agriculture, industrial supplies, capital/consumer goods

Per Capita GNP/GDP   /$54,600

Currency: US Dollar

Real Growth Rate %: 2.4%   Inflation: 1.6%

Unemployment rate: 6.2%

Labor Force: total 156 mil. Ag: 0.7%   Ind 20.3% Serv 37.3

Natural Resources: Coal, copper lead, molybdenum, phosphate, gold

Trade Partners: China, Canada, Mexico, Japan, Germany

PING Current Events Summary

For your PING project you will need to locate current events articles that relate not only to your PING, but to a concept that we discussed in class. You will need to ***upload a summary as well as the original article*** – either cut it out of the newspaper/magazine or print it from the internet and include this information on the summary sheet:

* MLA Article Citation – http://www2.liu.edu/cwis/cwp/library/workshop/citmla.htm
* Article Summary – a brief ***1 paragraph or more summary*** of the information from the Article

* Concept Description – a brief ***1 paragraph or more description*** of a concept from class and how it relates to the article. ***Use a different concept for each article.***

* Remember to attach the Article

PING Map Requirements

You will ***create a political/physical map for this activity.*** You may use a blank outline map found at: http://geography.about.com/library/blank/blxindex.htm and scan it to your website or you may use the computer to draw on the blank outline map but you may NOT print or upload an already completed map. See below for further requirements:

* Map Must Include:
  - Title
  - Scale
  - Compass
  - Legend/Key
  - Capital City
  - At least 3 other cities
  - All Physical Features including: major rivers, lakes, mountains, bodies of water (seas, oceans, bays)
  - Label all bordering countries

* ***1 paragraph description*** of the location of the political features (cities) to the physical features and why the political features are located where they are. What issues might your PING face based on its political or physical geography? Make sure you discuss access to waterways, natural resources, arable land, etc.

ePortfolio Project Part II

PING Population Profile

For this activity you will use what you have learned to create a population profile for your country. This profile must include the following:

> * A ***population pyramid*** – you must make your own pyramid – use population data from www.prb.org
>
>   Note: When this site gives you male/female data for >15 years, 15-49 and 50+
>
> * Population Statistics: Projected Pop 2025, 2050, Infant mortality rate, fertility rate, Urban population % and #, CO_2 admissions/capita, population with access to clean water, # of vehicles/capita, economically active male vs. female, HIV infection rate
>
> * A ***paragraph summary*** of where your country is in the demographic transition model and why.

ePortfolio Project Part III

PING Culture Profile

For your PING you will need to develop a cultural profile. This profile will overview the important facets of your PING's culture including everyday life, religion, language, and the cultural landscape.

Everyday Life:
Use the following websites to answer the questions that follow each. Make sure you include at least 4 pictures that accurately represent your PING's culture.
http://www.intercultures.ca/cil-cai/countryinsights-apercuspays-eng.asp

   1. I am meeting someone for the first time and I want to make a good impression. What would be good discussion topics?
   2. What do I need to know about verbal and non-verbal communications?
   3. Are public displays of affection, anger or other emotions acceptable?
   4. What should I know about the workplace environment (deadlines, dress, formality, etc.)?
   5. Briefly describe the local culture's attitudes regarding the following: Gender, Class, Religion and Ethnicity. What impact would the above   attitudes have on the workplace?
   6. When in this country, I want to learn more about the culture(s) and people. What activities can you recommend?
   7. Who are this country's national heroes?

http://www.cp-pc.ca/english/

8. What is the family life like in this country?
9. Describe work in this country.
10. What types of sports and recreation activities are popular here?
11. What healthcare is available to the people of this country?
12. Describe the educational system.
13. What are the important holidays in this country and explain the purpose of each?
14. What arts and literature are important in this country?
15. What types of food are popular in this country? What meals do they have and how are they usually served?

Religion
Using the websites below complete the following activities. http://www.worldfactsandfigures.com/religion.php or http://www.religioustolerance.org/var_rel.htm

Create a ***pie chart*** of the religions within your country. Describe in a paragraph the religious distribution within the country. How did this/these religion/s become popular? Are these ethnic or universalizing religions? Explain.
For more information about various religions see http://www.religioustolerance.org/var_rel.htm

Language
Using the websites below complete the activity that follows. http://www.ethnologue.com/country_index.asp

   * Create a ***pie chart*** of the percentage distribution of languages in your PING. Make sure you designate which language is your PING's official language. Use the website: http://www.omniglot.com/countries/index.htm to write the country name in its official language.
   * Then create a ***thematic map*** that shows specifically where each language is spoken in your PING. Make sure your map has a title, compass, and legend/key – you may print an outline map from the map website provided previously, but you must hand-make your own map.
   * Draw the ***language tree*** for the languages in your PING – start with the language family as the tree trunk, branches as the language groups and the leaves as the languages – the leaves should be proportional to the amount of native speakers in your PING. Ex: if French is spoken by 94% and English by 6% make sure you draw two branches one Romantic the other West Germanic and the French leaf would be much larger than the English.
   * ***Translate*** the following words and phrases into your PING's official language: hello, goodbye, sun, water, moon, mother, father, sister, brother (use igoogle for this: http://www.google.com/ig?hl=en&referrer=ign_n)

Other Information
Use at least ***5 pictures*** that represent various aspects of the culture of your PING. Make sure you have a picture of each of the following: pop culture, folk culture, housing, and any two other pictures that represent culture in your PING – these pictures must be of your actual PING – make sure you cite your source for each picture. "Google" is not a source!

ePortfolio Project Part IV

Ethnicity & Political Organization

    * Use the website: https://www.cia.gov/library/publications/the-world-factbook/fields/2075.html to identify the ethnic groups within your PING. Create a ***graph*** that shows the distribution of ethnicities within your PING.

    * Describe in a ***paragraph*** the state type of your PING: nation-state, stateless nation, multi-nation state multi-ethnic state, and describe the shape of your PING and any boundary issues.

    * Use the site: http://www.nationalanthems.info/ to locate the ***national anthem*** for your country. In a paragraph describe the background and history of the national anthem for your country. Include a copy of the national anthem and discussion of how the lyrics represent the national history of your PING.

    * Print a copy of your PING's ***flag*** and describe the ***symbolism*** – or you can hand make the flag.

ePortfolio Part V

Agriculture

1. Explain the difference between Subsistence vs. Commercial Agriculture
2. Percentage of farmers in the labor force
3. Describe the main types of farming conducted in the country (For example: shifting agriculture, truck farming, plantation, mixed-crop and livestock, etc.)
4. Impact of Green Revolution
5. Future of agriculture in the country

https://www.cia.gov/library/publications/the-world-factbook/geos/dr.html
http://countrystudies.us
http://www.nationsencyclopedia.com
http://memory.loc.gov/frd/cs
www.britannica.com
http://www.counrty-studies.com
http://globalis.gvu.unu.edu

ePortfolio Part VI

Development Index

Create a **_development profile_** of your PING. You will need to use the following website to evaluate the information for your country:
http://hdr.undp.org/en/countries/
http://hdr.undp.org/en/statistics
http://hdr.undp.org/en/reports
http://hdr.undp.org/en/statistics/data/hd_map/gdi
http://hdr.undp.org/en/statistics/indices/hpi

In your profile you will need to include the following information:

* HDI

- value and country rank overall
- 2006 value and rank -- countries above and below yours
- Life expectancy rank
- Literacy rank
- GDP per capita rank

* HPI-1

- Value and rank overall
- 2006 value and rank – countries above and below yours
- Survival rank
- Illiteracy rank
- Water rank
- Underweight children rank

* GDI (may not be available for all countries)
* Value and rank overall – countries above and below yours
* Life Expectancy rank
* Literacy rank
* Primary, Secondary and Tertiary gross enrollment rank

Industry

1. How did the Industrial Revolution impact the country?
2. Percentage of workforce in industry
3. Main industrial regions
4. Important industries in the country
5. Interregional shifts in agriculture
6. Impact of new international division of labor

https://www.cia.gov/library/publications/the-world-factbook/geos/dr.html
http://countrystudies.us
http://www.nationsencyclopedia.com
http://memory.loc.gov/frd/cs
www.britannica.com
http://www.counrty-studies.com
http://globalis.gvu.unu.edu

ePortfolio Part VII

Services

1. Percentage of workforce in services
2. Main types of services
3. Early settlements (What were they and what impact did they have on the country?)
4. Clustered or dispersed settlements?

Urban Patterns

1. Percentage of people living in urban areas
2. Number of people living in urban areas
3. Largest cities
4. Applicable models of urban development
5. Distribution of social classes within cities
6. Urban issues/problems
7. Use of space within urban areas

https://www.cia.gov/library/publications/the-world-factbook/geos/dr.html
http://countrystudies.us
http://www.nationsencyclopedia.com
http://memory.loc.gov/frd/cs
www.britannica.com
http://www.counrty-studies.com
http://globalis.gvu.unu.edu

Other Resources for Project & Class Discussion
http://www.iht.com/ - International Herald Tribune, good international newspaper
http://www.csmonitor.com/ - US print but covers the world
http://www.mondotimes.com/world/index.html - Portal to news from countries throughout the world
www.wn.com - Online world news source
www.reuters.com - Online world news source
http://ngm.nationalgeographic.com/ngm - National Geographic Magazine
www.crisiswatch.org – Up-to-date information about problem spots in the world with links to articles online

Developing Countries

Afghanistan	Georgia
Albania	Ghana
Algeria	Grenada
Angola	Guatemala
Argentina	Guinea
Armenia	Guinea Bissau
Azerbaijan	Guyana
Bangladesh	Haiti
Belarus	Honduras
Belize	India
Benin	Indonesia
Bhutan	Iran, Islamic Republic
Bolivia	Jamaica
Bosnia and Herzegovina	Jordan
Botswana	Kazakhstan
Brazil	Kenya
Burkina Faso	Kiribati
Burundi	Korea, Dem Republic
Cabo Verde	Kyrgyz Republic
Cambodia	Laos
Cameroon	Lebanon
Central African Republic	Lesotho
Chad	Liberia
China	Libya
Colombia	Macedonia
Comoros	Madagascar
Congo Democratic Republic	Malawi
Congo Republic	Malaysia
Costa Rica	Maldives
Cote d'Ivoire	Mali
Cuba	Marshall Islands
Djibouti	Mauritania
Dominica	Mauritius
Dominican Republic	Mayotte
Ecuador	Mexico
Egypt, Arab Republic	Micronesia
El Salvador	Moldova
Eritrea	Mongolia
Ethiopia	Montenegro
Fiji	Morocco
Gabon	Mozambique
Gambia	Myanmar (Burma)

Namibia	Sudan
Nepal	Suriname
Nicaragua	Swaziland
Niger	Syrian Arab Republic
Nigeria	Tajikistan
Pakistan	Tanzania
Palau	Thailand
Palestine, State of	Timor-Leste
Panama	Togo
Papua New Guinea	Tonga
Paraguay	Tunisia
Peru	Turkey
Philippines	Turkmenistan
Romania	Tuvalu
Rwanda	Uganda
Samoa	Ukraine
Senegal	Uzbekistan
Serbia	Vanuatu
Sierra Leone	Vietnam
Solomon Islands	Yemen
Somolia	Zambia
Sri Lanka	Zimbabwe