***World Areas***

***Mr. Bambenek***

***tbambenek@iwacademy.org***

***Lap 1: The Five Themes of Geography and the World***

**Lap 1 Essential Question:**

How do the Five Themes of Geography apply to you in your life today?

**Late Assignments from Lap 1**

Are all due by the class day on Lap 2.Failure to turn in late or missing work by the last class day on Lap 2 will result in a zero for that particular assignment – no exceptions.

***Overview***

Geography involves specific vocabulary, various maps, and other tools that students need to become familiar with in order to study various world areas.

In this first lap we will examine different types of maps and learn how to create and read them. We will discuss the five themes of geography and learn about the general physical properties of the Earth. This includes climates, the Earth’s relationship with the Sun, landforms, and the physical process that shape the land. We will also investigate how people interact with their environment.

***Rationale***

Our study of world regional geography the rest of the semester will include what the region looks like, natural resources, climate. We will also look at how the people organize their economy, change their environment, and develop a political system in order to be successful in their region. In order to do all of this, we need to learn to think about the where *and* why of patterns, people, places, and the spaces in between those places.

***Learning Goals***

1. Identify and explain the Five Themes of Geography
2. Define selected map concepts such as revolution, axis, seasons, solstice, equinox, and the earth/sun relationship of weather patterns, absolute and relative location, formal, functional, and perceptual regions
3. Identify and explain the forces of change of the Earth’s surface and the water cycle

***Summative Assessment***

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| Lap 1 Essential Question: How do the Five Themes of Geography apply to you in your **life today?**  |
| Lap 1’s summative assessment will follow the same format as traditional tests you have taken in social studies classes – trust me – things will change. You will have a multiple choice section, followed by multiple response questions which may be mixed in, matching, Yes/No, and a variety of other options. You will also have a reading comprehension section on the assessment. If you test with Mrs. Stokes, please tell me ahead of time in an email following the proper homework submission guidelines. If you do not test with Mrs. Stokes the test will be available in the testing center. Please do not forget to sign up for the test. No materials may be used while taking the test. You may write on the tests. In order to be successful on your test be sure to know and understand the following topics:1. What are the Five Themes of Geography?
2. Define selected map concepts such as revolution, axis, seasons, solstice, equinox, and the earth/sun relationship of weather patterns, absolute and relative location, formal, functional, and perceptual regions
3. How is the surface of earth changed?
 | **In Class:****Yale & Harvard****A - Day****1/19****Princeton****B - Day****1/20** |

***Enrichment***

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| **Earth – 100 million years from now…** |
| 1. Your enrichment activity involves three parts. First, on a Google doc which you will “share” with me, brainstorm some ideas on what you think the world will look like in 100 million years. Be specific. Next, watch the 50 minute documentary on the Weebly site titled, “Planet Earth 100 million years in the future.” Finally, on the same Google Doc you shared with me, write a reflection of what you watched and describe what you think the world will look like in 100 million years.
 | **Yale****J – Day** **1/17****Princeton & Harvard****K – Day** **1/18** |

***Calendar of Events***

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| **Day 1** |
| 1. **Due at class time** – Nothing at this time.
2. **What we are doing today** – Pre – Test over Lap 1. Go over the Lap. Begin discussion of the five themes of geography.
3. **Assignment due for next class** – Read Chapter 1 section 1 on the Weebly site and watch the short video clip on the Five Themes of Geography. In your notebook, describe in a short statement of a few sentences each of the five themes. If you’re struggling, read the “Five Themes of Geography – PDF” on my Weebly.
 | **Harvard & Yale****A – Day** **1/4****Princeton** **B – Day** **1/5** |
| **Day 2** |
| 1. **Due at class time** – Be ready to discuss the reading selection. Be prepared for a quiz over the reading of the five themes.
2. **What we are doing today** – Quiz over Day 1 reading. Discussion of reading. Examination of the Five Themes of Geography. Activity on the ideal places to live.
3. **Assignment due for next class** – Read Ch.2 Section 2 on my weebly. Create diagrams of two forces of internal change (subduction, accretion, spreading, faulting, etc.) and one force of external change (weathering or erosion). Create this image on a piece of computer paper – not in your notebook. Your image needs to be fully illustrated. No color, detail, or evidence of forces of change = no credit. **Bring your copy to class and be prepared to discuss.**
 | **Harvard****C – Day** **1/6****Yale****B – Day** **1/5****Princeton****D – Day****1/9**  |
| **Day 3** |
| 1. **Due at class time** – Diagrams on two forces of internal change and one force of external change. These must be fully illustrated remember.
2. **What we are doing today** – Creation of forces of change and explanation of forces of change (earthquakes, volcanoes, weathering and erosion).
3. **Assignment due for next class** –Explore the link “The Water Cycle – USGS” on the Weebly site and watch the short film entitled “The Water Cycle” also on the Weebly. Once you are finished exploring the website and watching the video in a 5 – 8 sentences, well constructed paragraph, explain what life would be like on Earth if it stopped raining – forever! Create a diagram of the water cycle. Include the following terms: evaporation, condensation, precipitation, run off. Be prepared for a quiz over the water cycle.
 | **Harvard & Princeton****E – Day** **1/10****Yale****D – Day** **1/9** |
| **Day 4** |
| 1. **Due at class time** – Be ready to discuss the water cycle and be ready for your quiz.
2. **What we are doing today** – Quiz over the water cycle. Examining the Earth – Sun Relationship.
3. **Assignment due for next class** – Read Chapter 3: Climates of the Earth. Watch the short video on the “Earth – Sun Relationship” on the Weebly site. In a well constructed paragraph of 5 – 8 sentences, answer the following question: **Describe the relationship between factors affecting climate, the earth sun relationship, and types of climates on Earth.** Be prepared for a quiz over the climates of the earth specifically the seasons. **Check the Weebly site for the reading.**
 | **Harvard****F – Day** **1/11****Yale & Princeton****G – Day****1/12** |
| **Day 5** |
| 1. **Due at class time** – Bring your paragraph and be ready to discuss.
2. **What we are doing today** – Quiz over Day 4 reading. Discussion over Chapter 4, “The Human World.” We will be discussing population and overcrowding. We will be watching the video on the Weebly site titled, “Population Growth” and “If the World Were 100 People.”
3. **Assignment due for next class** – Read Chapter 4: The Human World, sections 2 and 3. In a well constructed paragraph of 5 – 8 sentences, answer the following question: What city in the United States is the ideal place to live. Be sure and answer why you feel that way! **Check the Weebly site for the reading.**
 | **Harvard & Yale****H – Day** **1/13****Princeton****J – Day** **1/17** |
| **Day 6** |
| 1. **Due at class time** – Be ready to defend your choice of a city location!
2. **What we are doing today** – Review of concepts.
3. **Assignment due for next class** – Prepare for your test.
 | **Yale****J – Day** **1/17****Princeton & Harvard****K – Day** **1/18** |

**Coming up next…**

Lap 2 – Latin America