The purpose of the summer assignment is to make sure you all have the background knowledge necessary to be successful in the course. Also, to get a head start with MATH!!!

**We will have a quiz over the terms, laws, places and people the 4th day of class. This is a standard for the course and will be assessed as such. I will be using a standards based grading approach which means each standard will be assessed and a grade put in for that. The work done during the class is part of the learning and will help you master the standards, but will not be used as grades. Labs, projects, and tests will be included in the grades for the standards.**

1. **Sign up for the google classroom. Use the code 8igbn**
   a. This must be done to be able to do the rest of the summer assignment. Do this TODAY!

2. **Sign up for remind!** Two ways to do this
   a. Get the app. It is called remind and is blue with a white cloud talk bubble in the middle. When you get the app click on add a class at the code is 878k47 (set this to send notifications!)
   b. Use as a text message. You text the number 81010 and in the message it should say @878k47

3. Join my APES Quizlet, [https://quizlet.com/join/ZaMcEzAdk](https://quizlet.com/join/ZaMcEzAdk) I will post this link to google classroom and I will also be able to add you once you are in google classroom, but your login would be your school google account. Review the intro terms, laws and people, geography and history sections. This will be used throughout the school year by you and will be a great study tool for the AP exam.
   a. Go through the terms in some kind of practice. I can see on my end whether or not you have studied if you go into a game.

4. **Edpuzzles.** There will be a link on google classroom for edpuzzles. You will login with your google account. (I have to add you over once you are in google classroom so email me if I have not done that yet.) Watch the video I have assigned and answer the questions throughout.
   a. I can see that you have watched it and what you have answered

5. Practice **math.** On the AP exam there is math and you do NOT get a calculator. Take some time to try and solve the math problems. Use some reasoning skills to try and come up with a solution. Everything you need is in the problem and it can all be solved with algebra and dimensional analysis (AKA Stoichiometry AKA factor-label method or unit cancellation method)
   a. You may use a calculator for this. I am really more concerned about you taking the time to try and work out the problem. We will learn ways to NOT use a calculator later.
   b. There is a step by step guide to the first problem. You will be on your own for the 2nd one.
   c. SHOW ALL WORK and use units

6. Find 2 significant **environmental events** from the recent past (2000 to the present). Fill out a google doc with a link to a source and answer the following:
   a. When
   b. Where
   c. Causes (Human/Natural/combination)
   d. Environmental impact
   e. Response (Government or any other organization of group of people)

Contact me via email or through google classroom with any questions about these assignments.
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