Warm-Ups: Week 6
Mon. – 5/11
Tue. – 5/12  **Computer Lab**
Wed. – 5/13
Thur. – 5/14  **Energy Quiz**
Fri. – 5/15

Set-up your warm-up page for the week!
Please pick-up your weekly homework page!

Warm-Up
May 11, 2015
Today you will need your pencil and notebook.
Computer Lab TOMORROW!
Please pick-up your weekly homework page!

Countdown Review: What is the difference between a solar and lunar eclipse?

Sustainability

Definition:
Maintaining the world we live in

Example:
If an activity is said to be sustainable, it should be able to continue forever.

Connections
1. Explain the political, social, and environmental connections to sustainable land use.

<table>
<thead>
<tr>
<th>Category</th>
<th>Connections to Sustainable Land Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>Political</td>
<td>Any government policy which refers to resources, population, and development will greatly affect sustainability</td>
</tr>
<tr>
<td>Social</td>
<td></td>
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<tr>
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What Would You Vote?

Shall The Philadelphia Home Rule Charter be amended to establish and define the functions of the Office of Sustainability, headed by a Director of Sustainability?

YES!  NO!

In Plain English:
- The proposed Charter change would create an Office of Sustainability
- The Office would be responsible for developing and coordinating the policies and programs to meet the City's sustainability goals.
- These goals will relate to matters such as energy use, air and water quality, tracking of greenhouse gas emissions, solid waste management, access to open space and local and healthy food, tree canopy coverage and climate change preparedness planning.
Connections to Sustainable Land Use

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<td>Social</td>
<td>A sustainable use of land will allow people to continue living life in the same fashion as they have in the past without sacrificing the land in the process</td>
</tr>
<tr>
<td>Environmental</td>
<td>The ecosystem is able to replace resources at a high enough rate for them to not run out and that substances introduced into the environment are minimized and mostly harmless</td>
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EcoAthletica Activity

- **Goal:** Model best practices for sustainability
- **Directions:**
  1. Read the letter from the EcoAthletica CIO
  2. Answer the Readiness Questions
  3. Write your response using the data included with the letter
  4. Work with your partner
  5. **Turn-in your completed letter!**

Countdown Folder!

13 Days to Go!

Today: Tides
Pages 9 and 10