Population Laptopia

You may work in groups of 2 or 3's but not 4's!

Go to: Gapminder.org/world/

Be sure you are on the "Gapminder World" section

Become familiar with the controls of the graph

1. Set the date to 1800
2. What is the title of the X axis?
3. What is the Y axis?
4. Play the graph
5. Which nations "bounce" the most? (Meaning the increase ***and then*** decrease value on the Y axis)
6. Speculate what this means and why those countries would bounce.
7. What was India's population in 1800?
8. What was China's population in 1800?
9. At the time of the Civil War what was the US population?
10. Does it drop noticeably after the war?
11. Describe the trends in life expectancy and income from 1800 to present in a paragraph.(5-8lines)
12. Click on "Open Graph Menu"
13. Click on 200 years that changed the world, watch the video on the left side of screen
14. Select US and Mexico and press play what trends to you see?
15. Choose two more nations that border each other and compare
16. Using data from the site, Find a stage 2 country, what year did that country become a stage 2?
17. Find a stage 3 country, what year did that country become a stage 3?
18. Find a stage 4 country, what year did that country become a stage 4?
19. Explore Gapminder on your own and describe what you learned:

20. Email completed document to: monarch.gk12@gmail.com