What will Earth's Climate Be in the Future?

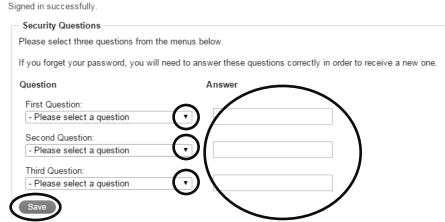
1. Go to: http://has.portal.concord.org

2. Login using your username (attached above ↑) and the password: 123456

YOU MUST LOGIN UNDER YOUR NAME so that the program will save your work and show Mrs. Feldmann your typed-in responses!



3. The first time you login you will be prompted to create three security questions in case you forget your password. Select three different questions, type in your answers and click save.



4. Today you will be exploring the question: What is the Future of Earth's Climate? Read the paragraph about the lesson. Then click Run.

Classes and Offerings:

KHS Earth Science Brittany Feldmann

Sequence: WHAT IS THE FUTURE OF EARTH'S CLIMATE?

The High-Adventure Science Climate module has five activities. Explore the question, what will Earth's climate be in the future? Through a series of guided questions, you will explore interactions between factors that affect Earth's climate. Explore temperature data from ice cores, sediments, and satellites and greenhouse gas data from atmospheric measurements, run experiments with computational models, and hear from a climate scientist working to answer the same question. You will not be able to answer the question at the end of the module, but you will be able to explain how scientists can be certain that Earth is warming while not being entirely certain about how much Earth will warm.

This sequence of the High-Adventure Science climate module was last changed on July 1, 2014.



5. There are five modules shown. Click on 1.Earth's Changing Climates to begin.

Please complete only modules #1, #2 and #3:

#1: Earth's Changing Climate

#2: Interactions within the atmosphere

#3: Sources, Sinks, and Feedbacks

Due Date is Wednesday April 15th.

Use your time in class wisely so you have little homework over break!

E-mail Mrs. Feldmann with Questions: Feldmann@kestrelheights.org