Study Guide for…

Science Unit Test – Weather Watch

Date: Wednesday, October 23rd

*You will need to:*

* List 3 things that scientists do. Refer to the notebook notes.
* Know the elements of weather. Look in your notes for this or in the PowerPoint on the website.
* Know that hot air rises and cool air falls. Also be able to recognize what a cold and warm front looks like.
* Be able to describe the four main types of clouds.
* Know the 4 stages of the water cycle.
* Understand the 4 types of precipitation. (Hail, sleet, rain, snow)
* Know the instruments used to measure weather conditions
* Understand that climate refers to long-term weather trends in a particular region and that climate varies throughout the world.
* Identify and describe different kinds of extreme weather. Use your notes taken during classmate presentations on their extreme weather condition.
* Recognize that human actions can affect climate, and identify human actions that have been linked to the greenhouse effect. Know how we can help reduce this impact.

Time frame until quiz date:

This week – learn all information via notes & labs

Sunday- Extreme Weather presentations

Monday – Review

Tuesday – Test