**C:\Users\Sue\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\DOX1GC89\MC900239635[1].wmfEarth Science Current Event Rubric**

Have you ever stopped to think about how much science has improved the way you live? Take a look around, and you’ll notice that science is involved in every aspect of your life. The foods you eat, the car you drive, the medication you take, are all a result of science. Everything around you , from the air you breathe to the ground you walk on, can either be explained by earth science concepts or is impacted by them at some level. Your objective is to find current articles that relate to the material being studied or that has been studied in Earth Science, and to summarize, react to, and discuss the articles.

1. **Choose Your Article**
   1. Select a scientific article from a reliable source. Links to credible on-line articles can be found on my webpage under “Current Events” tab.
   2. Your Current Event will be assigned 2 weeks in advance. If you have questions, seek help several days **before** your due date to ensure the assignment is **completed on time**.
2. **Choose Your Product/Presentation Style** Choose ONE of the options below.

* Practical/Analytical Options: Paragraph/Essay Style (Most students have chosen this option.)
* Role Play: Letter to Scientific Peers, or Letter to a friend explaining the article
* Creative Options: Create a Song or Construct a Poem

1. **Create Your Product**

\*\*\*Regardless of product style, your product must include all of the following components:

|  |  |
| --- | --- |
|  | * Completed **ON TIME** |
|  | * In Earth Science **Google Folder** shared with teacher |
|  | * Title of Article & Web address at top of writeup (Web address must take you to article. “geology.com” is not specific enough.) |
|  | * **5 key points** taken from ENTIRE article (not just the first couple paragraphs). Bulleted or numbered. In **YOUR OWN WORDS**. Can be phrases or sentences. |
|  | * **Summary paragraph:** **Summarizes “the facts” or information** from the entire article, **several** sentences. * Needs to includes all 5 key points written in your own words, proper grammar, spelling, complete sentences, easy to understand, unusual words defined and explained. |
|  | * **Impact paragraph**: **YOUR reaction and YOUR thoughts** to the article. **Might** include all or some of the following; \*\*potential use of the new technology\*\*how it will impact you, other persons, the USA, other nations or the earth\*\*questions you have about what you read\*\*what you found unexpected or interesting\*\*Your opinion if a controversial topic is involved, etc.\*\*How it ties in to what we are studying or have studied\*\*NOTE – Simply stating “It doesn’t really affect me” is not adequate. * To receive points for this section, the paragraph must show thoughtful response. * Needs to be **several sentences**, in your own words, proper grammar, spelling, complete sentences, easy to understand |
|  | * **Presentation:** **Evident** you read the **entire** article and **understand** it. Briefly summarize the article by discussing or reading either the 5 key points or the summary paragraph. Also describe or read your reaction (impact paragraph). |

**OPTIONAL:** You may include pictures if it would enhance your presentation, but is not required. Be sure to put a web address link next to the picture to cite the source the picture came from.

1. **Posting in Google Docs & BRIEF Presentation**
   1. **Name** your write-up in the following format**: Period.last name.first name.CE.date due**
      1. Example: If I was in 4th period Earth Science and it was due Sept 8, my file would be named **4.vandersee.megan.CE.9/8/2014**
   2. **Put** your write-up in your **shared Earth Science folder** **BEFORE CLASS on THE DUE DATE**.