**![C:\Users\Sue\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\DOX1GC89\MC900239635[1].wmf]()Earth 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.

**Choose Your Article**

* Select a scientific article from a reliable source. Links to credible on-line articles can be found on my webpage under “Current Events” tab.

**Choose Your Product/Presentation Style** Choose ONE of the options below.

* Practical/Analytical Options: Paragraph/Essay Style
* Role Play: Letter to Scientific Peers, or Letter to a friend explaining the article
* Creative Options: Create a Song , Construct a Poem. If you have other ideas (video, poster, etc) get them approved and discuss how/when to get documentation into your Google Docs folder.

**\*\*\*Regardless of product style, it must include all of the following components AND *show your learning and understanding* on what the article was about:**

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|  | * Completed **ON TIME** as follows (See Syllabus for Late Work Policy)
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|  | * On an Earth Science topic. Examples include: Weather & Storms, Climate, Volcanoes, Earthquakes, Fossils, Astronomy (Sun, moon, planets, stars, etc), Rocks, and any other topics found in your Earth Science book. If you have questions or are unsure if it is an Earth Science topic, ask.
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|  | * In your Earth Science **Google Folder** shared with teacher **by class time on the day** yours is due. Name your Google Document “Current Event”.
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|  | * **Title** of Article & **Web address** at top of write-up (Web address must take you to article. “geology.com” is not specific enough.)
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|  | * **5 key points** copied and pasted out of the ENTIRE article (not just the first couple paragraphs). Bulleted or numbered. Can be a phrases or a sentence.
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|  | * **Summary paragraph:** **Summarizes “the facts” or information** from the entire article, **several** sentences.
* Needs to include all 5 key points **written in your OWN words**, proper grammar, spelling, complete sentences, easy to understand, unusual words defined and explained. The wording in this paragraph should be VERY different from the wording in your copied 5 key points.
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|  | * **Impact paragraph**: **YOUR reaction and YOUR thoughts** to the article. **Must** include the following; \*\*Potential uses\*\*How it will impact you\*\*How it will impact 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\*\*How it ties in to Earth Science, or what we are studying or have studied
* 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
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|  | * **Presentation:** **Evident** you read the **entire** article and **understand** it. Briefly summarize both the article (summary paragraph) and your reaction (impact paragraph).
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**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.