**Disasters and Geological Processes**

Pick one of the choices below to research and ultimately create a presentation to share with the class. Keynote, Power Point or iMovie would be good platforms to use. You may work alone or with a partner (groups of two).

**Choice # A**

Research a disaster that was the direct result of a geological process. The best examples that come to mind would be: earthquakes, volcanoes, floods, tsunamis, landslide / mudslide, sinkholes, limnic eruption, droughts, impact events (Google ‘Tunguska’)

**Choice #B**

Research a disaster that’s indirectly related to a geological process. For instance, a mine collapses, an oil tanker leaks, an oilrig sinks, a train carrying propane or oil derails. In the examples provided, people were trying to move or collect resources that are associated with geological processes. (Ocean Ranger, Exxon Valdez, Springhill Coal Mines, Edmund Fitzgerald, BP Oil Spill)

**Choice #C**

If you think you have another idea, talk to Mr. Sutherland. Maybe we can make it work. Remember, geology and disasters. How can you make a connection?

**The Presentation**

The research and presentation needs to be thorough. Consider the five W’s (who, what, where, when, why). For instance, if you were doing a Keynote you should probably have about ten slides (more would be ok). Include the following:

* A clear and obvious introduction including your name(s)
* When it tool place.
* Where it took place (include general and specific maps).
* What took place (The ‘what’ should be more than one slide. Take at least 3 (more is fine) slides to explain what happened by including critical details.
* Costs (damage, injuries, deaths, financial). This can be more than one slide.
* “Did You Know?” slide. A slide that includes an interesting piece of trivia
* A hyperlink to a related website (other than Wikipedia). Be able to ‘go there’.
* Show a YouTube clip. It should be less than three minutes.

**Key points to remember.**

- All slides must contain at least one image, map, chart or diagram.

- For each slide, don’t use too much text (no more than a few sentences).

- If you’re going to include BIG words, then know what they mean!

- Use the space of each slide wisely (design and layout). Not too much or too little blank space.

- Grammar and spelling count.

-Each slide should be titled and the title should stand out from other text (words) on the slide.

- Transitions and animations are fine, but don’t let them distract from your presentation.

Video Instructions (Click Here) [Geological Disasters](https://www.youtube.com/watch?v=fPed02YCqoY)