Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ “***It’s The End of the World as We Know It”***

1. Reimagine our world with an extreme climate, circle one ***HOT*** or ***COLD***
2. Complete the chart below to explain HOW Earth’s climate gets to this extreme naturally (includes each short-term & long-term cause)

|  |  |  |  |
| --- | --- | --- | --- |
| **Causes of Natural Climate Change** | **What is the Change** | **How the Change Affects Climate** | **Visual Representation** |
| **Volcanic Eruptions** – short term |  |  |  |
| **Forest Fires** – short term |  |  |
| **Seasons (Earth’s Tilt**) – short term  |  |  |
| **El Nino/La Nina** – short term |  |  |
| **Solar Radiation** – long term |  |  |
| **Continental Drift** – long term |  |  |
| **Earth’s Tilt** – long term |  |  |
| **Earth’s Orbit** –long term |  |  |