**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Time Period:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Geological Time Scale Poster**

**Website to Use:**

EARTH TIMELINE WEBSITES

http://www.newworldencyclopedia.org/entry/Geological\_history\_of\_Earth

<http://www.pbs.org/wgbh/nova/evolution/brief-history-life.html>

**(launch interactive and find your period)**

<http://www.enchantedlearning.com/subjects/Geologictime.html>

<http://www.cotf.edu/ete/modules/msese/earthsysflr/cambrian.html>

**for precambrian only**

<https://www.infoplease.com/science-health/physical-science/table-geological-periods>

<http://www.ucmp.berkeley.edu/help/timeform.php>

**click on your time**

**Answer the following questions**

1. **How many years ago was this time period? (m.y.a. = millions of years ago)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
2. **Landmasses:**

**-What was the surface of the earth like? (shallow seas, deep oceans, mainly crust, hot boiling waters/glaciers)**

**-Find a map to print of what the continents look like during this time period? (find an early and late map if the continents moved)**

1. **Climate**

**Was the climate steady (the same at the beginning and the end) or did it change during this time? Was it dry? Wet? Cold? Hot? Cloudy? Ice Age?**

1. **Earth Events**

**What major events occurred at the beginning or end of this period? Extinctions? Volcanic eruptions? Meteors/Asteroids? Winds? Storms?**

**Was there an atmosphere? What was earth’s air like? (Name the gases present especially CO2 and O2 levels)**

1. **Living Things**

**What type(s) of life was present? Draw or include pictures. Be sure to label the pictures and give at least one plant if they were present. (Must have at least 4 photos)**

**What new life developed? What were the firsts during this time period? Give pictures. Be sure to label the pictures.**

1. **Others**

**Was there anything else important or note-worthy about this time that has not already been mentioned?**