

## General Timeline Instructions

You will need a sheet of paper (preferably legal size, but regular computer paper will do). Draw a line across the middle of the page, lengthwise. Divide that line into 10 sections. Each section will represent a section listed below (bottom of page).

Using your field trip packet, make a very general timeline (not to scale, no specific measurements, etc.) that shows:

1. What life was like in each time period
2. What the earth was like (you may not have all of this information. It's okay if you don't)
3. When mass extinctions occurred and what happened

Example: You would label your first section "Precambrian Time" and then list important events from that time (ex: first single-celled organisms appear). You might also include a picture, but it's not as important as including the facts.

Essentially we're converting our packet into a timeline. Use pictures, diagrams, and notes to help label your timeline. If you would like to borrow a textbook to look for similar pictures, they are the purple ones on the back shelf. But, this activity is not about drawing pictures and spending time looking for them. *Note: pictures are most useful when it is difficult to see what the facts mean. For example, you might draw a picture of a tetrapod if you have trouble remembering what a tetrapod is.*

Here are the periods that need to be on your timeline. **Mass extinctions are placed on the markers that divide each section on the timeline.**

### Sections on your timeline

1. Precambrian
2. Cambrian and Ordovician
  - a. Mass Extinction #1
3. Silurian and Devonian
  - a. Mass Extinction #2
4. Carboniferous
5. Permian
  - a. Mass Extinction #3
6. Triassic
  - a. Mass Extinction #4
7. Jurassic and Cretaceous
  - a. Mass Extinction #5
8. Tertiary
9. Hominids
10. Quarternary
  - a. Mass Extinction #6

#### Helpful Resources

[Wikipedia article](#) on approximate dates of when types of life appeared. (You'll have to match the #s with the actual periods.)

[National Geographic timeline](#) of earth's history. Very easy to use and info is clear!