



LIFE THROUGH TIME WEBQUEST

Click to visit: <http://www.natmus.humboldt.edu>

Click on the "Online Visual Timeline link from the Exhibits page". Scroll down through the **Life Through Time** link to answer these questions. The timeline is listed in order from oldest to the most recent. MYA = millions of years ago Ma = millions of years

Precambrian (4,570 to 542.0 Million years ago)

1. How much of Earth's history is encompassed here? (hint: subtract) _____
2. Look at one fossil in the Precambrian case index and describe it. Name: _____

Paleozoic Era (542.0 to 251.0 Million years ago)

Cambrian (from _____ to _____ my)

What happened during the Cambrian explosion? _____

Look at one fossil in the case index and describe it. Name of fossil: _____

Ordovician (from _____ to _____ my)

List one significant event during the Ordovician _____

Look at one fossil in the case index and describe it. Name of fossil: _____

Silurian (from _____ to _____ my)

List a significant event during the Silurian. _____

Look at one fossil in the case index and describe it. Name of fossil: _____

Devonian (from _____ to _____ my)

List a significant event during the Devonian _____

Look at one fossil in the case index and describe it. Name of fossil: _____

Permian (from _____ to _____ my)

List a significant event during the Permian. _____

Look at one fossil in the case index and describe it. Name of fossil: _____

Mesozoic Era (251.0 to 65.5 Million years ago)

Triassic (from _____ to _____ my)

What is one exciting event that happened during the Triassic?

Look at one fossil in the case index and describe it. Name of fossil: _____

Jurassic (from _____ to _____ my)

What is one exciting event occurred during the Jurassic?

Look at one fossil in the case index and describe it. Name of fossil: _____

Cretaceous (from _____ to _____ my)

What is one exciting event that happened during the Cretaceous?

Look at one fossil in the case index and describe it. Name of fossil: _____

Cenozoic Era (65.5 Million years ago to present)

Paleogene (from _____ to _____)

Identify one thing that happened during the Paleogene. _____

Look at one fossil in the case index and describe it. Name of fossil: _____

Neogene (from _____ to _____)

Identify one thing that happened during the Neogene? _____

Look at one fossil in the case index and describe it. Name of fossil: _____

Now create your own timeline and label it with the Eras and Periods you explored above

