4600 mya - Origins of the Earth

The oldest evidence for life is dated back to 3800 mya .

510 mya — oldest fish fossil

245 mya - a huge mass extinction occurred at the end of the Permian period. The Paleozoic era also came to an end.

160 mya — first birds appeared

.600 mya was the age of the Homo Erectus fossils from Ethiopia .

.015 mya the last ice sheet retreated from Ohio.

3.13.11.— Todays current date

The oldest dated crystal rocks are 3900 million years old.

2000 mya — The first oxygen/ ozone layer forms.

458 mya - first land plants

200 mya — The first mammals appeared

65 mya — adaptive radiation of mammals. At this time, the dinosaurs go extinct. It is also the close of the Mesozoic era and the beginning of the Cenozoic era. In addition, the Pleistocene Ice Age begins.

.100 mya homo sapiens appear in fossil records.

4.11.97.— Shatiqua's birthday

Paleozoic Era

Mesozoic Era

Cenozoic Era