

# Earth's Biological History – DUE Friday, October 25<sup>th</sup> (Period 3)

1. You will be assigned a “Biological Event” in the Earth’s History
2. Using resources such as the Internet and textbooks, research the following:
  - Name of the event and defining characteristics of your Eon/Era/Period/Epoch
  - Conditions on the Earth’s surface during your Eon/Era/Period/Epoch
  - Conditions of the Earth’s atmosphere during your Eon/Era/Period/Epoch
  - Years before present day of your Eon/Era/Period/Epoch
  - Describe what kinds of fossils you would expect to find if you uncovered rocks & fossils from a site that was formed during your Eon/Era/Period/Epoch
  - IMAGES that depict the Earth’s surface; continents, oceans & climate/atmosphere during your Eon/Era/Period/Epoch
  - Create two essay questions that could be answered about your Geologic Event by examining your banner.
3. Using your resources you must create a visual depiction BANNER of your event with the information in your research. Your banner will include the information in step #2 and will demonstrate neatness, accuracy and creativity.

# Biological Event assignments

STUDENT	BIOLOGICAL EVENT
David and Zhamiek	Life evolves
Ellis and Marillin	Prokaryotes
Mackenzy and Sasha	Eukaryotes
Harmeet and Cintia	Invertebrates
Aj-zhay and Brian	First vertebrates
Jermaine and Tamia	First jawed fishes
Hazari	First land plants
Kevin	First amphibians
Kattyen	First seed plants
Laquita	First reptiles
Thatiana	Conifers dominant
Angel	First dinosaurs
Mark	First mammals
Si'raaj	First flowering plants
Taichiro	First birds
Andrew	Flowering plants dominant