

# TIME MAP

NOW

---540 MYA

1 BYA

2 BYA

3 BYA

4 BYA

-- 4.6 BYA

5 BYA

MYA = Millions of Years Ago  
BYA = Billions of Years Ago

## DIRECTIONS:

For each event, mark its level on the map, indicate its age, and label it. MEMORIZE!

## EVENTS TO LOCATE ON TIME MAP:

- Earth formed
- Life began
- Oldest fossils
- 2% Oxygen in air
- First Eukaryotes
- Earliest sex (fossils)
- Multicellular life expanding
- Beginning of Cambrian Period  
(explosion of invertebrate diversity)
- First fishes
- First amphibians
- First reptiles
- First mammal-like reptiles
- Greatest Extinction (Permian - 60%)
- First birds
- First mammals
- Dinosaurs: final extinction
- First apes
- First hominids