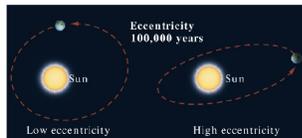


SIO 15 LECTURE 27: LIFE AND THE GREAT DYINGS

Leftovers from Lecture 26

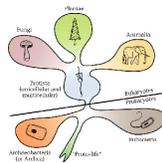
Why does Earth have Life (as we know it)?

Astronomy

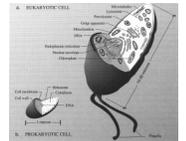


Biochemistry

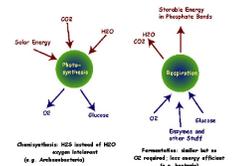
Classification of Life



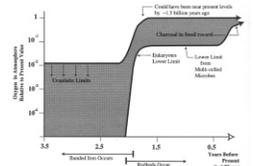
Earth's Early Life: PRIMITIV!



Photosynthesis and Respiration



Oxygen in the Atmosphere



Fossils, Evolution of Life and the Geologic Time Scale

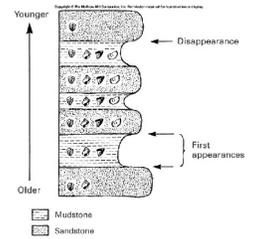
The Cambrian Explosion of Life



Some Examples of Earth's now extinct Life



The Five Major Mass Extinctions



Causes of Mass Extinctions



Humans and Recent (Mass) Extinctions

