

History of Life on Earth

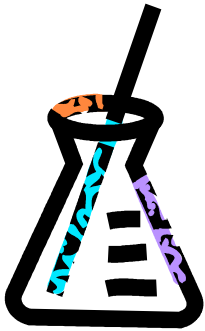
- How old?
- What conditions were necessary?

1.

2.

3.

4.



- Experimental Evidence: Urey-Miller Experiment

- RNA first genetic material?

- Mass extinctions » Explosions of speciation (and adaptive radiation)

- Fossil record

- Problems with fossil record?