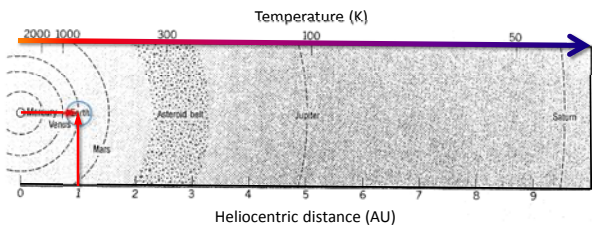
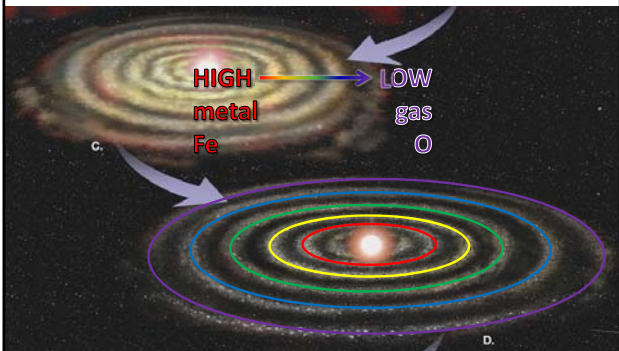


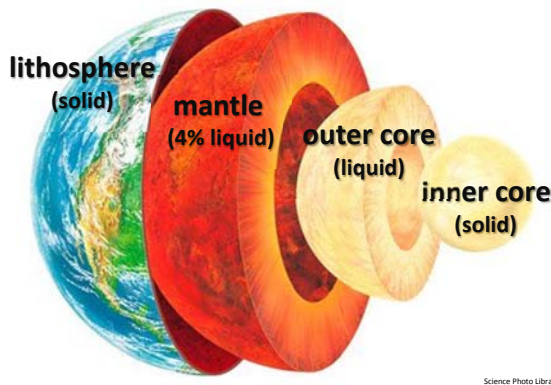
There is a regular decrease in temperature with increasing distance from the sun.



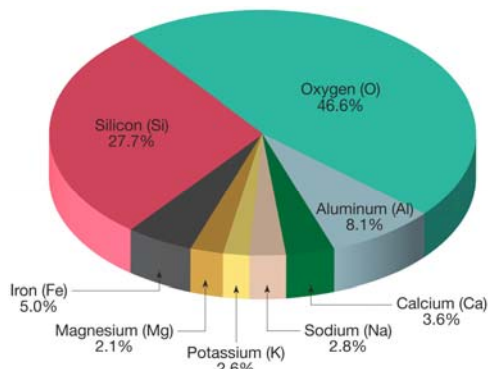
Temperature governs the Chemical Condensation Sequence.



The Iron Catastrophe resulted in a differentiated (layered) Earth.



Only eight elements account for 98.5% of all elements found in Earth's crust.



### Formation of the solar system

- Implosion of a contracting gas cloud →
- Chemical condensation sequence →
- Homogeneous cold accretion →
- Temperature increase →
- Iron catastrophe →
- Differentiation and convection.

The Titus-Bode relationship describes the spacing of the planets in the solar system.

