

Unit 3 Study Guide

Things you need to know/understand

3.1

- What the solar system was like before the sun formed
- What the densest part of the earth is
- What the sun formed from
- What the early solar system was like
- Where early atmospheric gases came from
- What the early atmosphere was made of
- When the universe's stars formed in relation to the sun
- What early earth was like
- How the oceans formed

3.2

- What the early crust was made of
- What early life was like
- How cells make copies of themselves
- Prokaryotes vs Eukaryotes
- How continents form
- What DNA is
- Order of the supercontinents

3.3

- Mass extinctions
- How natural selection/evolution happens
- What the Cambrian is known for
- The evolution of horses
- What happened at the end of certain eras
- Adaptations
- Mutations