**Core Knowledge Study Guide:**

 **Matter**

* Everything is made of matter
* Matter is made of atoms
* Atoms consist of electrons, protons, and neutrons
* The three states of matter are: solid, liquid, and gas
* The atoms in gasses are far apart and moving rapidly
* The atoms in solids are close together
* Matter can change properties by being heated or cooled
* Properties of matter are how things look, sound, smell, feel, and taste