



Simple Things of Life

Bio 100

Tri-County Technical College

Pendleton, S. C.



Matter does matter

- ◆ **Matter**
 - ◆ anything that has mass and occupies space
 - ◆ composed of one or more elements
- ◆ **Elements**
 - ◆ oxygen, carbon, aluminum, etc
 - ◆ Periodic Table of the Elements
- ◆ **Matter exists in states.**



States of matter

- ◆ Solid, liquid, gas
- ◆ Solid
 - ◆ molecules closely packed together
 - ◆ molecules exhibit the least kinetic energy
- ◆ Liquid
 - ◆ molecules further apart than in a solid
 - ◆ molecules flow past each other
 - ◆ molecules exhibit greater kinetic energy