

LEM video - Due 2/11

! transpiring all wood
- for medicine not air

water + carbon
- photosynthesis
- glucose



Ch. 2 - Chemistry - Raw materials and fuel for our bodies.

- understand water's features
- Describe carbohydrates
- describe proteins, nucleic acids, lipids
- Everything is made of atoms
- 25 elements found in your body
 - oxygen, carbon, hydrogen, nitrogen

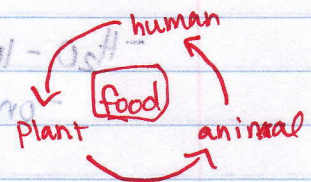
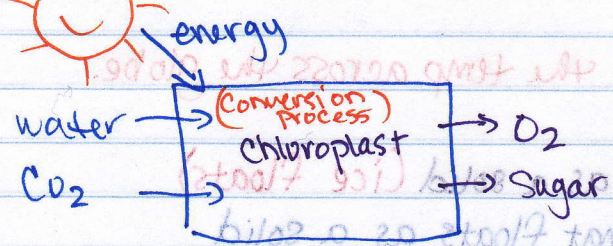
- Water

- critical to life
- cohesion + adhesion
- large heat capacity
- solvent

- cohesion + adhesion
 - (hesion) = to stick or bond
 - (adhesion) sticks to different things
 - (cohesion) - sticks to similar as itself
- water + ice on windsheld

Photosynthesis

Cellular Respiration



- plants take in sun to chloroplast + water + CO₂
- creates sugar and oxygen
 - sugar used as energy * - needed for cells to work
 - plants keep sugar for storage