6/22/12 DNA - Deoxyribonucleic acid

- Purine: adenine, guanine
- Pyrimidine: cytosine, uracil, thymine

- D-ribose
- Ribose
- 2'-deoxyribose

Nucleoside = sugar + base
adenine + ribose → adenosine

ATP

Nucleotides = phosphate + sugar + base