

Chapter 2 Vocabulary

Atom

Compound

Element

Nucleus

Proton

Neutron

Electron

Isotope

Covalent Bond

Ionic Bond

Hydrogen Bond

Van der Waals force

Ion

Polar Molecule

Nonpolar Molecule

Cohesion

Adhesion

Hydration Shell

Solvent
Solute

Solution

Soluble

pH Scale

Acid

Base

Monomer

Polymer

Carbohydrate

Monosaccharide

Disaccharide

Polysaccharide

Organic Compound

Lipid

Saturated Fat

Unsaturated Fat

Protein

Amino Acid

Enzyme

Nucleic Acid

DNA

RNA

Reactant

Product

Catalyst

Substrate

Active Site

ATP

Exothermic Reaction

Endothermic Reaction

Activation NRG