

## Chapter 4 Cell Processes Vocabulary

### Know Definitions and Give Examples of Each

Matter

Atoms

Elements

Compounds

Molecules

Molecular Compounds

Ions

Ionic Compounds

Mixtures

Solutions

Suspensions

Organic Compounds

Carbohydrates

Lipids

Proteins

Enzymes

Nucleic Acids

Inorganic Compounds

Importance of Water

Characteristics of Water

Passive Transport

Diffusion

Equilibrium

Osmosis

Facilitated Diffusion

Active Transport

Endocytosis

Exocytosis

Metabolism

Photosynthesis and Chemical Equation

Respiration and Chemical Equation

Fermentation (and products of fermentation)