***NOS***

Science

Observation

Inference

Hypothesis

Prediction

Technology

Scientific theory

Scientific Law

Critical Thinking

Description

Explanation

International System of Units (SI)

Accuracy

Precision

Significant digits

Variable

Dependent Variable

Independent Variable

Constants

***Chapter 1***

Organism

Cell

Unicellular

Multicellular

Homeostasis

Binomial nomenclature

Species

Genus

Dichotomous key

Cladogram

Light microscope

Compound microscope

Electron microscope

***Chapter 2***

Cell theory

Macromolecule

Nucleic acid

Protein

Lipid

Carbohydrate

Cell membrane

Cell wall

Cytoplasm

Cytoskeleton

Organelle

Nucleus

Chloroplast

Passive transport

Diffusion

Osmosis

Facilitated diffusion

Active transport

Endocytosis

Exocytosis

*Adhesion*

*Cohesion*

*Semi-Permeable*

*Permeable*

*Hypotonic*

*Hypertonic*

*Isotonic*

*Solute*

*Solvent*

*Concentration*