**[Unit 1 Terms Quizlet Link](https://quizlet.com/813760845/bio-unit-1-cells-terms-from-unit-plan-flash-cards/?i=579cj2&x=1jqt)**

Activation energy

Active Site

Active Transport

Adenine

ATP

Carbohydrates

Catalyst

Channel/carrier proteins

Concentration gradient

Cytosine

Denature

Deoxyribose

Diffusion

DNA

Endocytosis

Enzymes

Equilibrium

Eukaryote

Exocytosis

Facilitated Diffusion

Guanine

Homeostasis

Hydrophilic

Hydrophobic

Hypertonic

hypotonic

isotonic

Lipids

Monosaccharides

Nitrogen(ous) base

Nucleic Acids

Osmosis

Passive Transport

pH

Phospholipid

Photosynthesis

Polysaccharides

Prokaryote

Proteins

Respiration

Ribose

RNA

Selectively permeable

Solute, solvent, solution

Substrate

Thymine

Uracil

Cell membrane

Macromolecule

Monomer

Polymer