

**UNIT 1 VOCAB MASTERY**  
**NATURE OF SCIENCE AND BIOCHEMISTRY**

Hypothesis	Theory	Prediction	Experiment	Data
Control group	Experimental Group	Equipment	Independent Variable	Dependent variable
Constants	Conclusion	Observation	Measurement	Graphing
Experimental design	Biochemistry	Polymerization	Monomer	Dimer
Polymer	Dehydration synthesis	Condensation reaction	Hydrolysis	Carbohydrates
Monosaccharides	Disaccharides	Polysaccharides	Macromolecule	Lipids
Glycerol	Fatty acids	Proteins	Amino acids	Enzymes
Active site	Substrate	Denature	Reactant	Product
Activation energy	Nucleic acids	Nucleotide	DNA	RNA
Represent	Approximate	Principle	Optimum	Valid
Cease	Alter	Organic	Inorganic	Polar
Nonpolar	Hydrogen bond	Covalent bond	Ionic bond	Adhesion
Cohesion	Glycosidic linkages	Saturated fat	Unsaturated fat	Triglycerides
Peptide bonding	Carboxyl group	Amino group	Steroid hormone	Peptide hormone