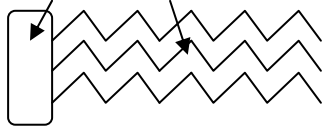
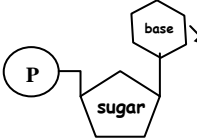
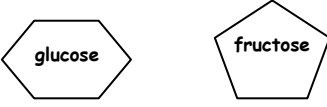
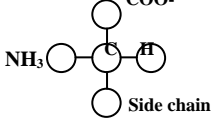


# Macromolecule Comparison Table

Macromolecule	Function	Monomer (subunit)	Examples

Cut out the boxes below and paste in the table above.  
When complete glue in your Interactive Science Notebook.

Storage, Transport Regulatory, Movement Structural Enzymes	Glucose (Sugar) Starch Glycogen Cellulose	Keratin (hair, nails) Muscles, Silk Nuts, Beans, Albumin Hemoglobin, Insulin	Nucleic Acids
Fats, Oils, Waxes Cholesterol Vitamins Phospholipids (cell membrane)	Lipids (Fats)	Glycerol + Fatty Acids 	Nucleotides  <ul style="list-style-type: none"> <li>Adenine</li> <li>Thymine</li> <li>Cytosine</li> <li>Guanine</li> <li>Uracil</li> </ul>
Energy Storage Forms Cell Membranes Chemical messengers Protection/Insulation	Monosaccharides (Simple Sugars) 	Proteins	DNA RNA
Carbohydrates	Carries genetic information to make proteins	Amino Acids 	Energy Storage