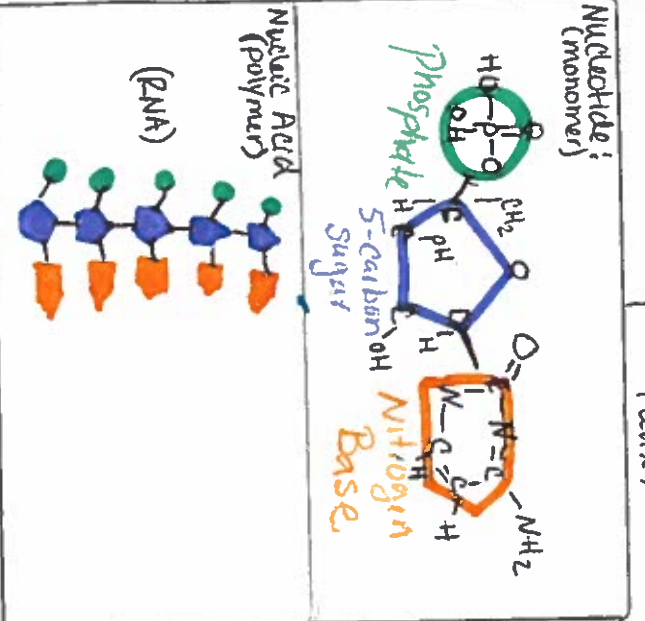


**DEF:** Complex macromolecule that store and transmit genetic information. Made of smaller repeating subunits of

Carbon, nitrogen, oxygen, phosphorus, and hydrogen

**EX:** Genetic Blueprint like DNA and RNA (Genes)  
(Double Helix)  
(single strand)



**OWN DEF:** Macromolecule that makes up our genetic information. made of many nucleotides linked together.

Nucleotides made of phosphate, sugar, and a base. (DNA)  
Can create a double helix or a straight connection of nucleotides. (RNA)

**NON-EX:**

**Protein**  
Fats, Sugars,  
Starches, Enzymes  
Meat, Bread, and pasta

# ▲ Nucleic Acids ▲