**Macromolecules Foldable**

**Directions:**

You will be making a foldable using a sheet of drawing paper. You will fold the two ends of the paper into the middle of the sheet, and then you will cut the two folds in half (you should have a total of four folds).

**You must include the following information for each macromolecule:**

1. Why the macromolecule is important to organisms (what does it do for the organism?).

2. Examples of the different types of that particular macromolecule. For example, when you are writing down examples of a lipid, you would write down things like saturated and unsaturated fats.

3. One drawing of the structure for each macromolecule.

4. Write down two food examples for each (except for nucleic acids).

5. Write down what makes up each macromolecule (including what elements make up the macromolecule). For example, a lipid is made up of glycerol and 3 fatty acids. Also, lipids contain carbon, hydrogen, and oxygen.