

# Macromolecule Project (50 points)

You will create a project summarizing the information we have learned about the four types of macromolecules (carbohydrates, lipids, proteins, nucleic acids). The directions explain how to make a mini-poster, but feel free to be creative. You can convey this information in many different ways. Talk to your teacher if you would like to try something different.

**Directions:** Fold your paper so that it is divided into four sections. Each section will contain information on one of the four biological molecules we have studied. For each macromolecule/box you should include:

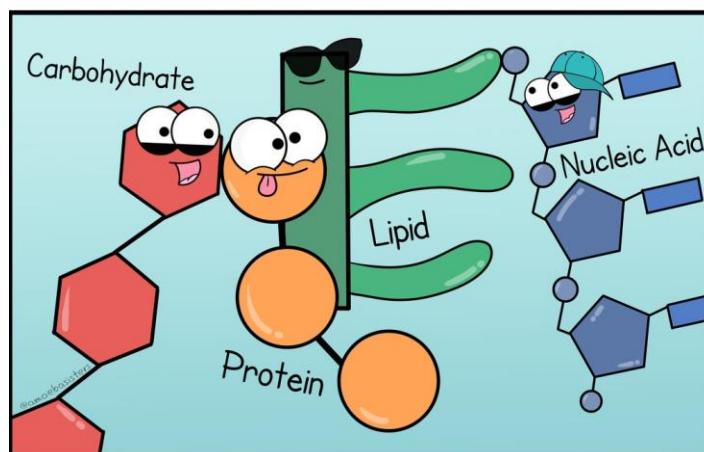
1. The name of the macromolecule
2. The elements it contains (name **AND** symbol of elements)
3. The name of the monomer
4. Two examples that contain the macromolecule
5. Functions) of the macromolecule (**ALL of them**)
6. Four pictures of substances that contain the macromolecule
7. Two additional facts (Additional facts are things that do NOT fit into the above categories that you research & find yourself.)

**Grading:** Use the Self Checker below to determine if your project is ready to be handed in.

## SELF CHECK:

	Monomer (1)	Polymer (1)	Elements (1)	2 Examples (2)	All Functions (2)	2 facts w/ 4 pictures (3)	Grade
Carbohydrates							/10
Lipids							/10
Protein							/10
Nucleic Acids							/10
Organization, Neatness, & Spelling							/10

What grade will your project get? Use this handy table to find out! ↑



## Project Outline Guide:

	Monomer	Polymer	Elements	2 Examples	All Functions	2 facts
Carbohydrates						
Lipids						
Protein						
Nucleic Acids						