

Organic Macromolecule Graphic Organizer

Goal: You are to create a graphic organizer that identifies specific characteristics of each of the organic macromolecules (Carbohydrates, Lipids, Nucleic Acids, Proteins and Enzymes)

Use the following instructions and rubric to assist you in the design.

Instructions:

- You may choose any type of graphic organizer you want to use.
- You will create your graphic organizer from paper and attach it to this paper with a staple.
- The title/main idea/topic of your graphic organizer must be Organic Macromolecules
- In your organizer you must include for each macromolecule:
 1. The name of each macromolecule
 2. The elements that make up each macromolecule
 3. The monomer that make up each macromolecule
 4. At least 2 functions for each macromolecule
 5. At least 2 examples of each type of macromolecule

The following rubric will be used to assess your organizer:

	4 points	3 points	2 points	1 point	Points earned
Organization	Organized in a logical manner. All of the information is easy to find	Organized but some parts are hard to find	Not well organized.	Appears to be just a listing of the information, no organization at all.	
Content	Information is accurate and everything is there.	Information is accurate but 1 or 2 things are missing.	1 or 2 pieces of information are wrong or more than 2 items are missing.	There is a lot of inaccurate information or lots of info is missing.	
Neatness	Neat, very minor spelling errors	Could be neater or there are some serious spelling errors	Hard to read, several spelling errors	Very difficult to read or spelling errors so severe enough to impede understanding	

Total points earned _____