Ms. Duncan Names:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Biology 1

Macromolecule *Poster Planning Sheet*

**Macromolecule type:**

**Diagram:** For this one, a structural formula might not be appropriate. If your macromolecule is a large ***polymer*** (hmmm....polymer. Wonder if that’s an important term?) a pictorial/symbolic diagram will do. Otherwise, the structural formula (ie: C H O )of an example molecule will do.

**Methods of Identifying:** What are some of the defining characteristics of your macromolecule? How would a student quickly recognize the identity of your macromolecule? For instance, what functional groups/structure/element does it have that other macromolecules don’t have?

**Functions in Living Things:** Please provide THREE additional example molecules and what function they serve in living things.

**Example Compound Function in Living Things**

**Dietary Sources:**