**Enzyme Model Assignment.**

You will create a model of an Enzyme.   The requirements for this model are the following:  
1. Create an Enzyme and provide a proper name for the enzyme. (Hint it should end in something)  
2. Create the substrate for the enzyme and provide a name for your substrate (Hint it should be specific to the enzyme and end in something too)  
3. Identify the active site  
4. Include an inhibitor and describe why it is inhibiting the enzyme from working on the substrate  
**Your model should also include what biomolecule enzymes belong to and an explanation of the function of enzymes.**