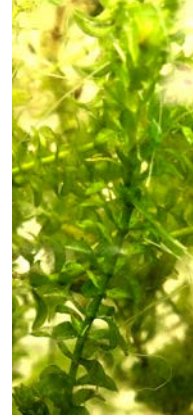


# A Model of Photosynthesis

Learning target: I can use a model to illustrate how photosynthesis transforms light energy into stored chemical energy.



1. What is photosynthesis?
2. What are the inputs?
3. What are the outputs?
4. The model: obtain a sprig of Elodea from under the light source. Observe it with a magnifying glass. Make a detailed sketch below:

5. Now add in ALL the inputs and outputs that allow a plant to grow.
6. Write a paragraph describing your model. How does photosynthesis work?