

Experimental Planning Page.

- 1.) **What is your experimental question? This is what you are testing for.** Eg.) What effect does oil have on plants? Or Can I create a model to teach students about the rate at which a disease would spread through a population?
  
- 2.) **What is your hypothesis?** This should include your manipulated and responding variable with your scientific explanation as to why you think what will happen. Eg.) Adding oil to a house plant will shorten its life span because oil is a toxic substance that will poison the plant, or prevent it from performing the functions a plant needs to do for survival i.e.) Prevent Photosynthesis, or water absorption through the roots.