

What Assessment Issues to Keep in Mind As You Develop Your Experimental Protocol

What is the Purpose of the Experiment?

What Materials and Methods Will You Use?

**How Will You Collect Data and Analyze that Data?
(Be sure to be ready with numbers)**

Don't Forget to Identify Sources of Error!

Be Prepared for Discussion/Conclusions/Applications

Include the following Green Chemistry Connections:

- ✓ What polystyrene-based product did you test and replace?
- ✓ What are the environmental issues around your polystyrene product?
- ✓ Did your Ecovative product perform as well as the polystyrene? Why or why not?
- ✓ If your polystyrene product were to be replaced with your Ecovative product, which of the 12 Principles of Green Chemistry would be met?
- ✓ Are there any drawbacks to the switch to your Ecovative product?