**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?