**Summative Assessment for Part 2**

**Product Design and Testing**

**The summative assessment for this project could be in a variety of forms. Whether you have your students write a lab report, create a poster for a gallery walk or oral presentation, create a slideshow, or another form of written or oral presentation format, you can use this checklist of components to assess:**

* **Purpose**
* **Materials and Methods**
* **Data and Analysis (be ready with numbers)**
* **Discussion/Conclusions/Applications**
* **Identify sources of error**
* **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?