



**Mr. Silluzio**  
**Biology Lesson Plan**  
**Date: 9/6 & 9/7/2018**

**Topic:** Scientific Method and Chemical Specificity

**Summary:** This activity allows students to work directly with live animals (termites) The purpose of the activity is to 1) provide an opportunity to apply scientific method 2), to begin to hear the term chemical specificity. The activity provides a bridge to the next learning unit, which will focus on physical and organic chemistry. [Full Description](#)

**Goals/Objectives:**

- Follow scientific method procedures to generate data and produce a formal lab report.
- **Begin to** understand the term chemical specificity.
- Be able to define chemical pheromone and understands its relevance to chemical specificity

**Standards:**

[Corresponding Learning Standards](#)

**Time Required:** 2 80 minute period

**Prerequisite Knowledge:** Introductory Activity

**Accommodations:** All hard copies are backed up online. All students due to small class size are closely supervised. One to one verbal instruction and review of all material is possible during most if not all classes.