

Termites and the Scientific Method

Honors Biology:

Each group of students must bring to class a variety of brands and colors of ballpoint pens. The teacher will give each group two or three termites and some paper as well as a small brush to control strays.

The students are to observe the termite's behavior as the termites move about the paper. You are encouraged to draw lines!!

Using chapter one as a reference for "What is The Scientific Method" each group must develop at least one hypothesis based on their observations and devise an experiment with one variable.

Once designed, the experiment should be run and data collected. Make sure I know what your data is!!

Each group must interpret their data and publish it in the form of a laboratory report.

Have fun! But be very observant and use your imagination.