



The Great Peanut Study

WARNING: DO NOT EAT ANY OF THE PEANUTS IN THIS
ACTIVITY

Objectives:

- Work cooperatively in groups of three and observe your peanut.
- Be able to recognize your peanut when mixed in a group of peanuts.

Procedures: (Write all answers to all questions on your own paper)

1. In words, use your observational skills to completely and quantitatively describe your group's peanut (don't use your sense of taste, as stated above!).
2. Draw a picture of your peanut. Artistic ability does not matter. Quality and effort count!
3. Give 4 distinguishing characteristics of your peanut.
 - a.
 - b.
 - c.
 - d.
4. When you have really captured the uniqueness of your peanut and recorded your observations, **RAISE YOUR HAND.**
5. I will give you a bag of peanuts. Toss yours in and shake the bag.
6. Dump out all the peanuts...can you recognize yours? Are you sure? What are you basing your answer on? _____
7. When you are positive you have identified your peanut, **RAISE YOUR HAND.**
8. You will be paired with another group to trade bags and peanut descriptions. When each group has identified each other's peanuts, **RAISE YOUR HANDS.**

Conclusion:

Why are accurate observations essential? **Be specific.**