

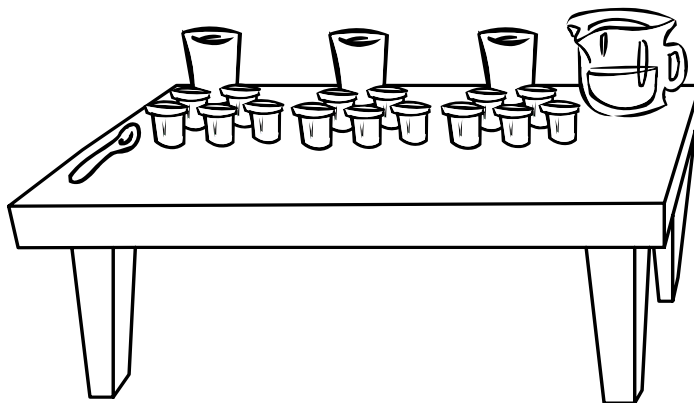
## Student Instruction Sheet

### Module 1: Ooey Gooney! Making Sense of Scientific Inquiry

1. Did your teacher give your group a bag of goo? Work with your partners to answer these questions:
  - a. What does the goo look like?
  - b. What does it smell like?
  - c. What does it feel like?
  - d. Can you roll it into a ball? Does it break apart?

**REMEMBER, NEVER TASTE ANYTHING IN SCIENCE CLASS!**

2. Record your thoughts on the log sheet.
3. What do you think the goo is made of? Make a prediction. Record your prediction on the log sheet.
4. Look at the ingredients on the table. Can you pick out which ones to use to make more goo? You must make the same kind of goo that is in your bag.



5. Work until your goo matches the goo in the bag. If you make a mistake, clean up and try again.
6. What ingredients are in the goo? Record them on your log sheet. Why do you think the goo is made of those ingredients?
7. Tell the class what ingredients are in the goo. How do you know those are the right ingredients?
8. **CONGRATULATIONS! THE MISSION IS NOW COMPLETED.**