

Name: Class Copy

Period: Subject: Int Science

Activity 1 - Beginning the Language *Activity*

In this activity we will use a paper clip probe to help identify mystery objects within a ball of clay.

Lab/Demo:

1. In your lab notebook, make a table with three columns and five rows:

| Clay Ball | Description/Proposed Object | Actual Object |
|-----------|-----------------------------|---------------|
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2. Use a paper clip to poke the clay in multiple places. As you go through this procedure, write down any clues or ideas in the column marked "Description/Proposed Object". After you have poked the clay up to eight times, write down in that same box what you think the object might be.
3. Smooth out the holes you've made in the clay as best you can and trade with another group/table for a different ball of clay. Repeat the above procedure for four different balls of clay.
4. Your teacher will give you a list of what the actual objects were within the clay. For each of your four objects write a brief statement (3-5 lines) about how close your guess was and what the difficulties were in finding the identity of that object.