

K: Protista

Fold a page of unlined paper into four equal sections. Using a compound light microscope, please observe, and draw each of the four protist specimens. You will have to use a pipette to add a drop of water to a slide and then apply a cover slip. Be sure to peel of the protective coating of the cover slip, if it exists. (The slip should be window-glass clear)

**Be patient, these are living organisms that move, and you may not find them right away.

On the back side of your page, using your notes and worksheets to assist you, please answer the following questions:

1. What are the general characteristics of organisms in kingdom Protista?
2. Protists are divided into three groups based on which other organisms they are similar to or "like," what are the three groups?
3. Related to number 2, which of our classroom specimens fit into which group?
4. How do each of the four specimens move? (it was hard to see in the microscope, but discussed on the information sheets)