Today you will, again, be on the microscopes. This time we will be looking for living unicellular organisms. I have ventured down to Tuck Creek and filled a container with water from the creek. We will prepare a sample of this water, to be viewed under the microscopes, in hopes that we can see some living organism in the water.

Similar to last class, I will not be handing out a work sheet today, but I have placed instruction sheets at the back with the supplies. Please make sure to read through all of the instructions carefully before you start preparing your samples.

Your task for today is slightly different, in that you are looking for living, moving, organisms. You will attempt to find and draw some of these organisms, but there is no guarantee that they stay within your field of view long enough to be drawn. Find what you can, record what you can.
Tuck Creek Water

1. Read activity sheet
2. Prep creek water wet-mount
3. Draw anything you can find, that stays around long enough to be drawn.

We will not be using the microscopes again until about four weeks from now. By then your assignment will have been due, meaning that this is the last bit of in-class work that we will do. However, I will be devoting the following three breaks to allow grade 8 students to come in and look at professionally prepared samples.

Opportunity 1: Plant Cells

Opportunity 2: Animal Cells

Opportunity 3: Random