

DIGITAL MICROSCOPE MADDNESS

Dear Young Scientist,
Congratulations! You have just collected your first actual water sample. And now it is time to see what you can't see living in there! You will be using the digital microscope to take a closer look at what is actually living in the water. You won't believe what's in there!

Here are some knobs to know about the digital microscope before we get started:

Cable, Focus Knob, Sample Platform, Capture Button, Magnification Ring, Base Stand

Your job is to record the following information about the water you collected.

1. Exactly where did the water come from?
2. What was the water temperature when it was collected?
3. What was the pH of the water?
4. Draw what you see under each magnification (10x, 60x and 200x) .