**Germ Art -** Selective Media Protocol

1. Take a sterile swab and dip into Escherichia coli

2. Streak bacteria on an EMB plate.

3. Repeat Steps 1 and 2 with Pseudomonas aeruginosa and Staphylococcus aureus.

4. Be sure to label your plate with your initials and what streak is which bacteria.

5. Take second EMB plate and get creative!

6. Incubate plates at room temperature for 2 days

7. Log on to our blog to see your results!

**Lake Water Microscopy Protocol**

1. Place some of the lake water on the shallow depression of the slide.

2. Place a cover slip over it.

3. Use the microscope to visualize your sample!