

## Pond Study 2010

5 different types of tasks - might include the following:

- 1) microscopes and magnifying lens, identify local pond/creek critters
- 2) given a food web, answer questions about the roles of the organisms in that food web
- 3) given some organisms (pictures) arrange them and make a food web
- 4) recognize different stages of life cycles, such as what would take place during metamorphosis, both types: incomplete and complete
- 5) understand the role of nutrient cycles and some terminology associated with them. (nitrogen, carbon, water, etc.)

Tie breaker will be questions marked with an asterisk \*.