

POND STUDY

Description:

Students will be provided a combination of pond samples and/or pictures of pond life and be asked to identify common pond life names. Students will also be asked to build as long a food chain as they can using at least three (3) of the identified pond specimens.

Number of Participants: 2

Approximate Time: 30 minutes

The Competition:

1. Students will be provided with a combination of pond samples and/or pictures of pond life (plants and/or animals).
2. Students will be given hand lenses or microscopes, eyedroppers, slides and/or dishes.
3. Students will be asked to sketch the specimens and identify their common names.
4. Contestants will use at least three (3) identified specimens to prepare as long a food chain as possible.

Scoring:

1. One point will be given for each specimen and one point for each link in the food chain.
2. Winners will be determined by the greatest number of correctly identified specimens and the longest food chain drawn.
3. Ties may be broken by the greatest number of correctly identified specimens and/or the longest food chain, in that order.

