



No I in Pond

A combination of a pond study and on-land group dynamic activities.

Duration: Full day

Curriculum Reference: Science and Technology

Grade: 6

Minimum Supervision Requirements: 1 teacher and 1 additional supervisor

Learning Objectives:

1) Students will learn that biodiversity includes diversity among individuals, species and ecosystems. Through observations of a specific habitat and the classification of organisms, students will have a first-hand opportunity to appreciate the diversity of living things while recognizing the roles and interactions of individual species within the whole.

2) Introduce students to a variety of group dynamic (team building) activities that will help them develop social-emotional learning skills that are needed to thrive as a member of a team/society.

Big Ideas:

- What is taxonomy?
- How can you tell if an ecosystem is healthy?
- How do we create a positive working environment amongst peers?
- What is a healthy way to manage emotions in the face of a frustrating task?
- What is the best way to share my ideas?



Sample Itinerary

(Times will vary based on bus charter timing)

10:00am	Students arrive	Welcome chat, washroom break, snack
10:30am	Pond study	Hike to a nearby pond. Discuss and investigate taxonomy, life cycles, the needs of all living things and the importance of healthy ecosystems.
12:00pm	Lunch	Have lunch.
12:30pm	Group Dynamic activities	Participate in a variety of activities that will challenge the students to achieve common goals in large and small groups.
2:00pm	Clean up, Depart	Final washroom break and snack. Bus departs (2:30)