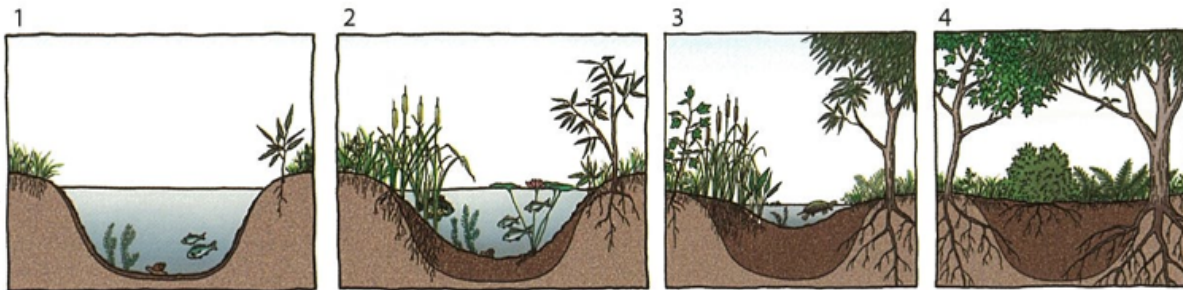


Purpose: To explore pond succession

Guiding Question: How do ponds change over time?

Read pp. 120-123 in the IBI textbook. Below is a picture of the correct order of succession for a pond. In the space below, write a short summary of how ponds change over time. Ideas to consider:

- a. How does new life appear in the pond?
- b. How does the depth of a pond change over time? What causes this to happen?



► SUCCESSION OF A POND

Reflecting Questions.

1. How do ponds initially form?

2. What are two ways that microorganisms get into ponds?

3. What is detritus and how is it helpful to other organisms?

4. What do you think would happen to the pond community if the microorganisms were to disappear? Use the illustration below to help you.

