ACTIVITY LAB: INSTRUCTIONS

1. In a group of 4, decide on a scenario to focus on. It should involve an object, organism, or ecosystem that each of you commonly use or encounter in your program and that could involve more student explorations.

2. Split up into pairs.

3. Take 2–3 minutes to write down a “normal” sequence of questions, content, or activities you’ve used or heard used to explore this scenario in the past.

4. Decide on the primary exploration goals and content goals.
   • Remember to situate this scenario within the context of a group’s entire time at your program—you may have different goals if this scenario takes place at the beginning or the end.
   • For the purpose of this activity, you need at least 1 exploration goal, but you don’t necessarily need a content goal.

5. Identify opportunities to include more broad questions into what you have been doing.
   • What specific parts of the lesson could benefit from more broad questions? What are your specific goals for those parts?

6. Create an outline of a sequence of broad questions and narrow questions/content delivery that improves this lesson.
   • You may want to significantly restructure what you initially wrote down.

7. Return to your original group of 4.

8. Present your ideas and new sequence. Discuss and provide feedback.
   a. How similar and different are your new sequences?
   b. How are broad questions used to support exploration goals? How are they used to support content goals?