

ACTIVITY 5

Nature Walk

**INTENT:**

Experience a nature walk and reflect on observations relating to life sciences.

OUTCOMES:

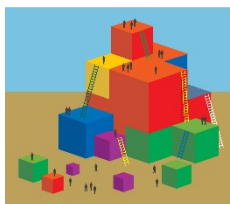
Participants will experience a nature walk and reflect on their observations relating to life sciences.

**MATERIALS REQUIRED:**

- Note cards
- Partners (observer and recorder)
- Handout 1: Key Concepts and Foundations Map (for reference)
- Handout 7: Open-Ended Questions
- Area to walk



TIME: 15 minutes

**PROCESS:****Part 1:**

- Share the following information with participants:
 - For this activity, you will be taking a nature walk; you will walk in partners and spend time observing nature.
 - To begin, we will practice observing. Stand up and observe someone wearing the same color as you. Partner up with this person.
 - You and your partner will each have a chance to act as an observer and a recorder; choose your first roles now.
 - As the observer notices nature, the recorder will write it down. You will switch roles after five minutes. After 10 minutes, you will walk back to the classroom.
 - Grab some note cards to record on and head out for your walk. Don't forget to time yourselves!

Part 2:

- Provide the following directions after the partner pairs have returned:
 - Review your recorded observations with your partner.
 - Separate your observations into data by writing each on a sticky note.
 - Organize your data into key concepts. Feel free to refer to Handout 1: Key Concepts and Foundations Map to assist your organizing efforts.
 - Choose one key concept to focus on.
 - Use Handout 7: Open-Ended Questions to create questions that address the following requirements:
 - Encourage children to share their observations
 - Facilitate children's problem-solving and investigations
 - Elicit children's predictions and explanations