

REFLECT: QAD (Question-Answer-Detail) in the Soil & Recycling Department

Essential Question:

What have I learned in the Soil & Recycling Department?

At a Glance: Students will formulate, answer, and reflect on questions about the soil & recycling ecoservice.

Procedure: QAD (Question-Answer-Detail) is a reflection activity to help students retain information, comprehend what was learned, and understand the relationships among details.

1. Work with students to formulate questions about their learning experiences in the Soil & Recycling Department before students participate in the module's activities.
2. After engaging in the learning experience, have individuals or small groups of students answer the questions with supporting details.
3. Students may take notes and further reflect upon the module's lessons and their feelings about the experience in journal form.

Location: inside or outside

Objectives: Learners will

- 1) Reflect on what they have learned about the soil and recycling ecoservice.

Skills: communication, writing

Supplies:

- journals or blank paper
- pencils/pens

Subjects: science

Time: 15 - 20 minutes

Reflection Questions:

Did you like formulating your own reflection questions prior to learning about the Soil & Recycling Department?

Do you think that you learned more, having formulated questions prior to participating in the activities?

What did you learn about soil & nature's recycling?

Can you name some organisms (plants or animals) that are 'Eco-service Workers' in this department? What is their role in this department?

Possible QAD questions:

- Who are the top workers in the Soil & Recycling Department?
- How is soil formed? Why does it take so long for soil to form?
- What are some problems facing this eco-service Department?
- What is your role in the Soil & Recycling Department?
- Why do you need this Department?
- Does the Soil & Recycling Department need you? Why or why not?
- What are some actions you can take to minimize your impact on Soil & Recycling Department?
- What is your motivation in helping the Soil & Recycling Department?

