

Sly Park Video Lesson: Forest Ecology

Student Handout



Name: _____ Date: _____

1. What does the word **Eco** mean? _____
2. What does the word **Ology** mean? _____
3. In your home or school find an object that you can notice, wonder, and reminds you of something else. **Record** your observations using the chart below:

I notice...	I wonder...	It reminds me of...

4. Repeat this process for the fungus that Ginger and Gio found. **Record** your observations using the chart below:

I notice...	I wonder...	It reminds me of...

5. What are the FBIs?

F: _____

B: _____

I: _____

6. In your own words what is adaptation, and how does it help animals and insects with survival: _____

7. Find something alive where you are and **record** your observations using the chart below:

Structure	Function

8. Looking at the moss diagram, **record** you observation in the chart below.

Structure	Function

9. Look at the gall in the video. **Record** your observations using the chart below then share it with someone near you.

I notice...	I wonder...	It reminds me of...

10. What protects a tree from bark beetles? _____

11. How can the structures of fungus help spores dispersal? _____

12. How can the function of mycelium help organisms in the forest? _____

13. What tree needles can you **chew** and get vitaman C? _____