



## Connecting ecosystems and human health

These materials are part of EPA Report #EPA/600/R-18/186.

Student Name: \_\_\_\_\_

### Key Words/Vocabulary

- |            |                    |              |              |
|------------|--------------------|--------------|--------------|
| aesthetics | benefit            | biodiversity | conservation |
| ecosystem  | ecosystem services | habitat      | human health |
| mitigation | recreation         |              |              |

### Part 1: Engage, What Am I?

1. Which notecard did you have on your back? \_\_\_\_\_
2. What did you learn about that notecard? \_\_\_\_\_

### Part 2: Explore, Outdoors Lesson

Answer the question after going outside and discussing ecosystem services.

3. How do you feel being outdoors? Be descriptive if you can. \_\_\_\_\_

### Part 3: Explore & Explain, Eco-Health Relationship Browser

Answer the questions after looking online at Eco-Health Relationship Browser.

4. Which health outcome did you click on in the Browser? \_\_\_\_\_
5. How is that health outcome related to an ecosystem? (Example: forests → provide clean air → clean air helps to reduce asthma symptoms) \_\_\_\_\_

### Part 4: Elaborate, String Exercise (Liked/Learned)

Write what you liked and learned about the Eco-Health String Activity.

<u>I LIKED</u>	<u>I LEARNED</u>
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Student Name: **ANSWER KEY** (ALL ANSWERS WILL VARY BASED ON EACH STUDENT'S EXPERIENCE)

### Key Words/Vocabulary

aesthetics	benefit	biodiversity	conservation
ecosystem	ecosystem services	habitat	human health
mitigation	recreation		

### **Part 1: Engage, What Am I?**

1. Which notecard did you have on your back? *Answers will vary*
2. What did you learn about that notecard? *Answers will vary*

### **Part 2: Explore, Outdoors Lesson**

Answer the question after going outside and discussing ecosystem services.

3. How do you feel being outdoors? Be descriptive if you can. *Answers will vary*

### **Part 3: Explore & Explain, Eco-Health Relationship Browser**

Answer the questions after looking online at Eco-Health Relationship Browser.

4. Which health outcome did you click on in the Browser? *Answers will vary*
5. How is that health outcome related to an ecosystem? (Example: forests → provide clean air → clean air helps to reduce asthma symptoms) *Answers will vary*

### **Part 4: Elaborate, String Exercise (Liked/Learned)**

Write what you liked and learned about the Eco-Health String Activity.

<b><u>I LIKED</u></b> <i>Answers will vary</i>	<b><u>I LEARNED</u></b> <i>Answers will vary</i>
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