Student Handout: Connecting ecosystems and human health
Upper Elementary

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

Student Name: ________________________________________________________

**Key Words/Vocabulary**

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

**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.

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

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- ecosystem services  
- habitat  
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- 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
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4. Which health outcome did you click on in the Browser? **Answers will vary**
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### Part 4: Elaborate, String Exercise (Liked/Learned)
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