Nature at Work: The Impacts of Humans on Nature

**Step 1:** Watch the TEDx talk “The Butterfly Effect: Interconnectedness of Humans and the Natural World” by Cain Landry. Respond to the questions in complete and detailed sentences.

1. What are 3 issues that human actions have caused for nature?

2. What is deep ecology?

3. What does it mean to live mindfully?

4. Who/what in nature does Landry say is equal to humans?

5. Who is Masanobu Fukuoka? (Note: His name is misspelled in the subtitles as “Masana Bou Fukuoka”.) Summarize his ideas about nature and his strategies for natural farming.

6. Try your personal best to explain the concepts of permaculture, eco villages, and eco cities. (Use the images provided to help you create your own description of these concepts.)

7. Summarize what it means to Landry to view the earth as a sacred place and to live in harmony with nature.

**Step 2:** Watch the two videos on humans’ impacts on the Mississippi River and write down 5 new facts that you learned about the ways that humans’ actions affect nature.

1.

2.

3.

4.

5.

6. What connections can you make between the TEDx talk and humans’ impacts on the Mississippi River? Respond in at least 3-4 complete sentences and include at least 2-3 specific connections.

*Continued on the back:* Use your video notes to complete the TED talk graphic organizer.