

NAME: _____ Score _____

DECOMPOSERS
MAGNIFICENT MICROORGANISMS AT WORK

- Directions:
1. Choose All the Good Stuff.
 2. Choose Science.
 3. Choose Plant and Animal Cells.
 4. Choose Decomposer Activity.

Would our world look any different if there were no decomposers in our food chain? What role do they play on our planet and would it all look the same if they did not exist. Use the resources on the Decomposer Activity page to learn more.

TASKS

1. Using your SCIENCE JOURNAL, take notes about the role of decomposers in our ecology. Keep in mind that you will be deciding if the planet would look different if there were no decomposers.
2. Using your own NOTEBOOK PAPER, write 1 detailed, complete paragraph on the one of the following topics. You must convince your reader that you are right and be sure to defend your reasons. Use your choice as the title for your paragraph.
 - A. Choice 1: The planet would look and be the same if there were no decomposers.
 - B. Choice 2: The planet would be drastically different if there were no decomposers.
3. After you have written a paragraph, create an illustration of your choice, based on your choice.
 - A. Choice 1: Draw a picture of our world including producers, consumers, and decomposers.
 - B. Choice 2: On one half of your paper, draw a picture of our world including producers, consumers, and decomposers; label it "WITH DECOMPOSERS". On the other half of your paper, draw a picture of what our planet would look like without decomposers and label it "WITHOUT DECOMPOSERS".