Name Date Class

**Happy Decomposer Day!**

Today we are going to see many different examples of decomposers. Before we start, let’s review what a decomposer is.

 Vocabulary Dissection

|  |  |
| --- | --- |
| **composer = compose + er** | **decomposer= de +compose + er** |
| Something that \_\_\_\_\_\_\_\_\_\_\_\_\_thingsExample:Picture: | Something that \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_thingsExample:Picture: |

 **Video 1: Different types of decomposers**

|  |  |
| --- | --- |
| **Types of Decomposers (Name & Picture)** | **What they eat** |
| **1.2.3.** | **1.2.3.** |

 **Picture slide show: What does decomposition look like?
Organism:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

|  |  |
| --- | --- |
| **Time after death** | **Observations (what you see)** |
|  **0-3 days after death** |  |
| **4-10 days after death** |  |
| **10-50 days after death** |  |
| **50-365 days after death** |  |

 **Video 2: How do we study decomposition?**1. First you need a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. Then you have to make \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ data.

3. Finally you have to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ the decomposed organism and a living

organism to see how\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. **Video 3: Why do we study decomposition?**We can learn:

 1) What kind of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 2) How long\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 3) How many\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_4) Where and when \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Decomposition summary:**

Who does it:
What happens:
Where it happens:
When it happens:
Why it happens:

How it happens:

**Your own question about decomposition or decomposers:**