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 \_\_\_\_\_\_\_\_\_\_\_\_\_things Example: Picture: | Something that \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_things Example: 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:**