

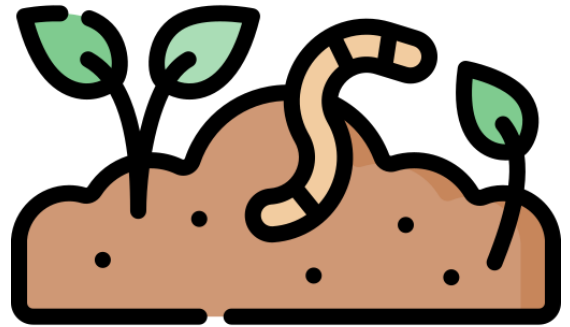
Biology Bricks: Activity

Decomposers

This is an offline activity to show how decomposing works. The idea is to use food on a paper plate and to test each day to see which foods decompose quickly.

You will need:

- *A paper plate*
- *Food items – slice of bread, slice of cheese, slice of fruit, slice of vegetable*
- *Zip-lock bag to place plate in*
- *Heavy duty tape (Duct tape, or equivalent)*



Instructions

1. *Place food onto plate.*
2. *Put the plate into the zip-lock bag.*
3. *Seal the bag, and also place a piece of the heavy duty tape across the top to make sure no air can get inside. This is imperative.*
4. *Leave the bag for 7 days, 10 days, as long as you want the experiment to last for. Check it each day to see what has happened to each piece of food.*
5. *Try the experiment as many times as you like, with different foods.*
6. *Evaluate your findings.*