

Why We Need Worms

Level 2

AO 2	SLO
Students can investigate and understand the general functions of the main parts of plants and animals.	Students can investigate and describe the function that worms carry out in the decomposition of material.

Read: Death and Dying

1. Tick the most important recycler in the soil

water	sun	worms	bacteria
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2. When do plants and animals start to **decompose**?

3. Give three reasons why **decomposition** is important

- _____
- _____
- _____

4. Worms help with the process of **decomposition** by (tick all the correct answers)

wriggling	eating	pooping	tunnelling
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5. Worms eat their food and digest it in a gizzard because they have no _____ (teeth, legs, arms) then they poop it out leaving a rich _____ (fertiliser, slime, fungus). Making tunnels helps the rotting process by adding _____ (holes, air, bacteria) to the soil.

6. Draw 2 pictures of soil where worms live. Show how many worms might live in unhealthy soil in the first box and healthy soil in the second box. (Remember that worms have no head or eyes but lots of segments.)