

Ecological relationships and classification

Lesson 3 - Decay

Biology - Key Stage 3

Miss Lewis



Are these statements true or false?

If false, rewrite the statements so they are correct.

1. Decay depends on temperature, water and oxygen.
2. The higher the temperature, the slower the rate of decay.
3. The temperature can keep on increasing and rate will continue to increase.
4. With little water, decomposers cannot survive.
5. Cling film helps stop decomposition by stopping carbon dioxide getting in.
6. Decomposers use oxygen for respiration.



Many gardeners use compost bins to turn rotting vegetable waste into nutrient rich compost. They are designed to speed up the rate of decay.

Compost bins are usually black. Explain why.

Black is used because...

Keywords: absorb, heat, temperature, active, rate

Compost bins will normally have small holes or gaps all over them. Explain why

Small holes allow...

Keywords: oxygen, respiration, rate

