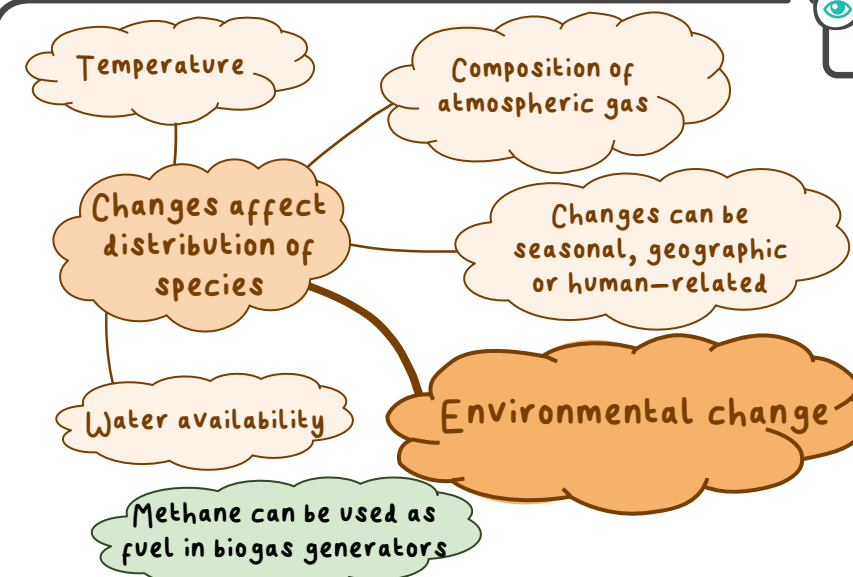
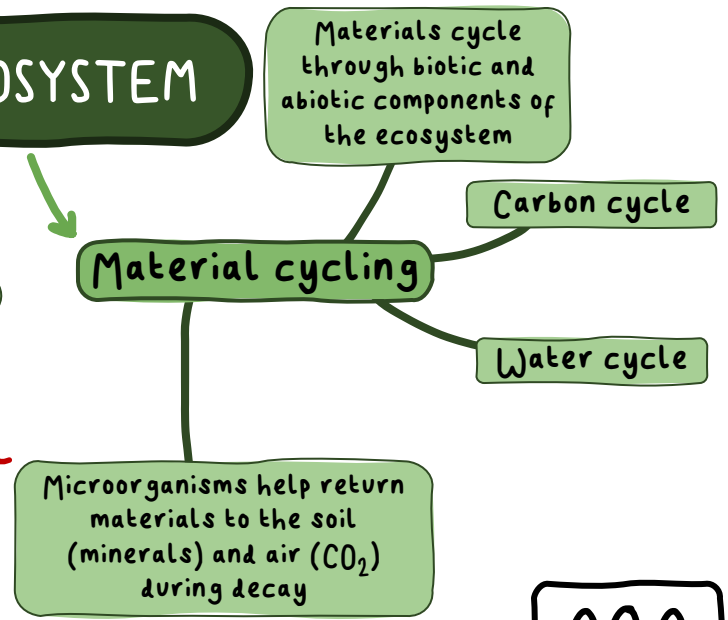
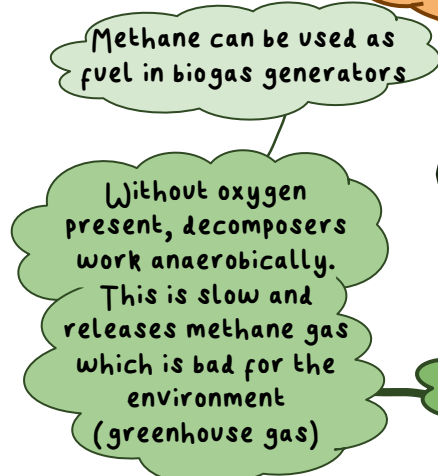
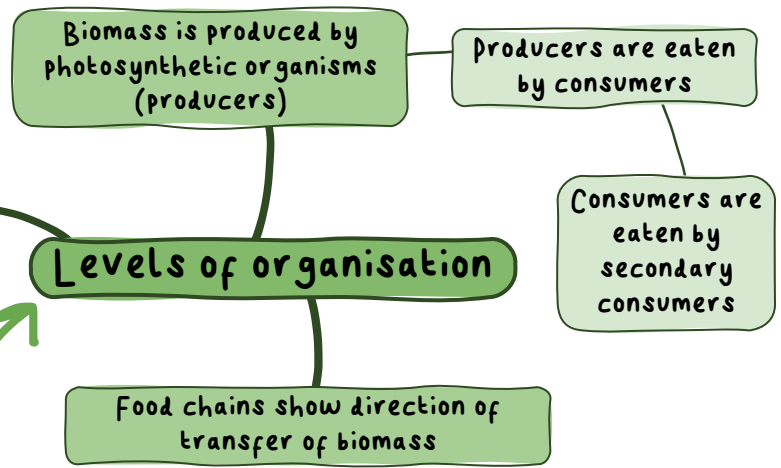


# 7.2 ORGANISATION OF THE ECOSYSTEM



Sampling methods (quadrats, transects) show distribution and abundance of species



Different factors may interact e.g. soil water levels directly affect the volume of oxygen in the soil

No water = slow decay, as decomposers need water to survive. Too much water = less oxygen, so anaerobic decomposition occurs

Decomposition returns materials to the environment (material 'cycling')

**KEY**

'Higher tier only' written in orange.

'Biology only' written in clouds.

**AQA**