

Carbon Cycle Practice

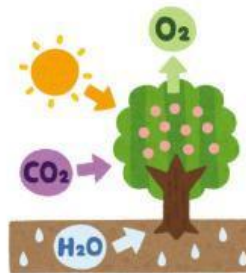
Objective: to identify and describe each step of the carbon cycle.

I. Join each word with the corresponding illustration. Write the spanish meaning.

Photosynthesis



Respiration



Decomposition



Combustion



II. Organize carbon Charlie's story. Write the numbers inside the boxes.

FRONT **Combustion**



Some carbon becomes trapped in fuels. When the fuel burns, Charlie is released back into the air as carbon dioxide.

FRONT **Meet Carbon Charlie!**



Carbon Charlie is a tiny carbon atom floating in the air as part of carbon dioxide.

FRONT **Decomposition**



A plant or animal dies. Tiny organisms break down its remains. Charlie moves into the soil and some carbon can return to the air.

FRONT **Respiration**



An animal eats the plant. Charlie becomes part of the animal. When the animal breathes, Charlie returns to the air as carbon dioxide.

FRONT **Photosynthesis**



A plant takes in carbon dioxide from the air and uses sunlight and water to make food. Charlie becomes part of the plant!