

## Carbon cycle diagram

*Education in Chemistry*

April 2021

[rsc.li/2P939Rc](https://rsc.li/2P939Rc)

Cut out these cards and use them to make your own diagram of the carbon cycle

### Stations

PLANT	ATMOSPHERE	HERBIVORE
CARNIVORE	FOSSIL FUELS	SEA
SEA CREATURE	POWER PLANT	MINE

### Processes

Mining	Burning	Released into the atmosphere
Respiration	Decay	Photosynthesis
Respiration	Respiration	Decay
Incorporated into sea creatures	Eaten	Dissolved
Respiration	Absorbed	Eaten

### Arrows

→	→	→
→	→	→
→	→	→
→	→	→
→	→	→
→	→	→