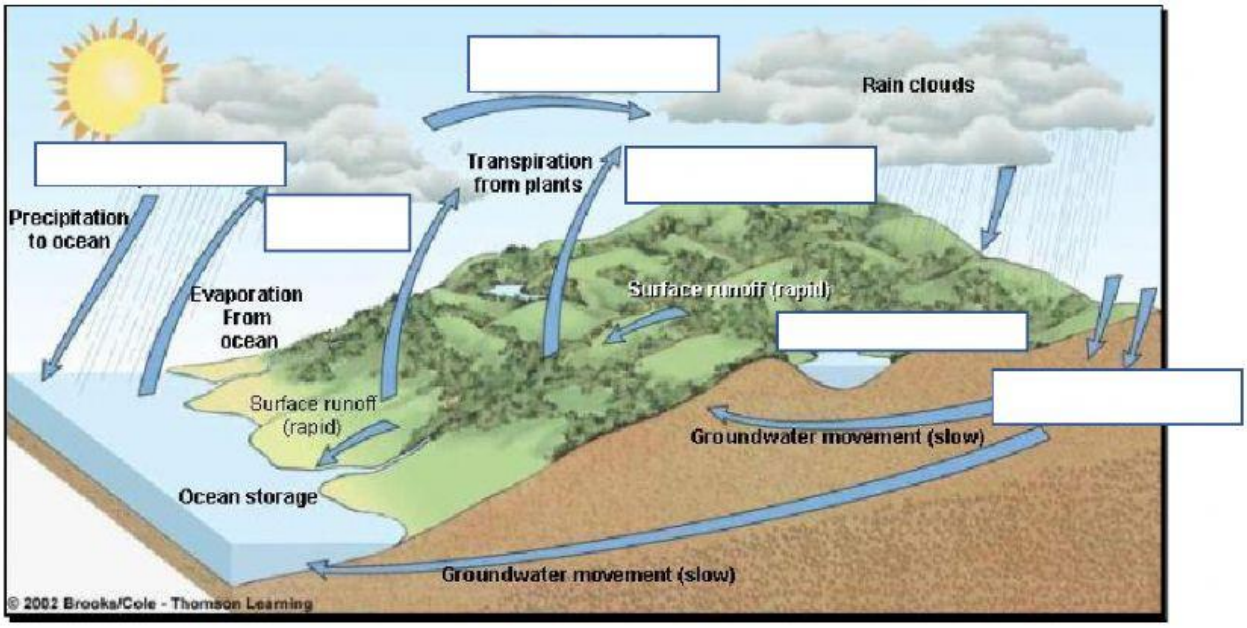
WATER CYCLE

Condensation	Photosynthesis	Run off	Precipitation	Transpiration
Evaporation	Infiltration			

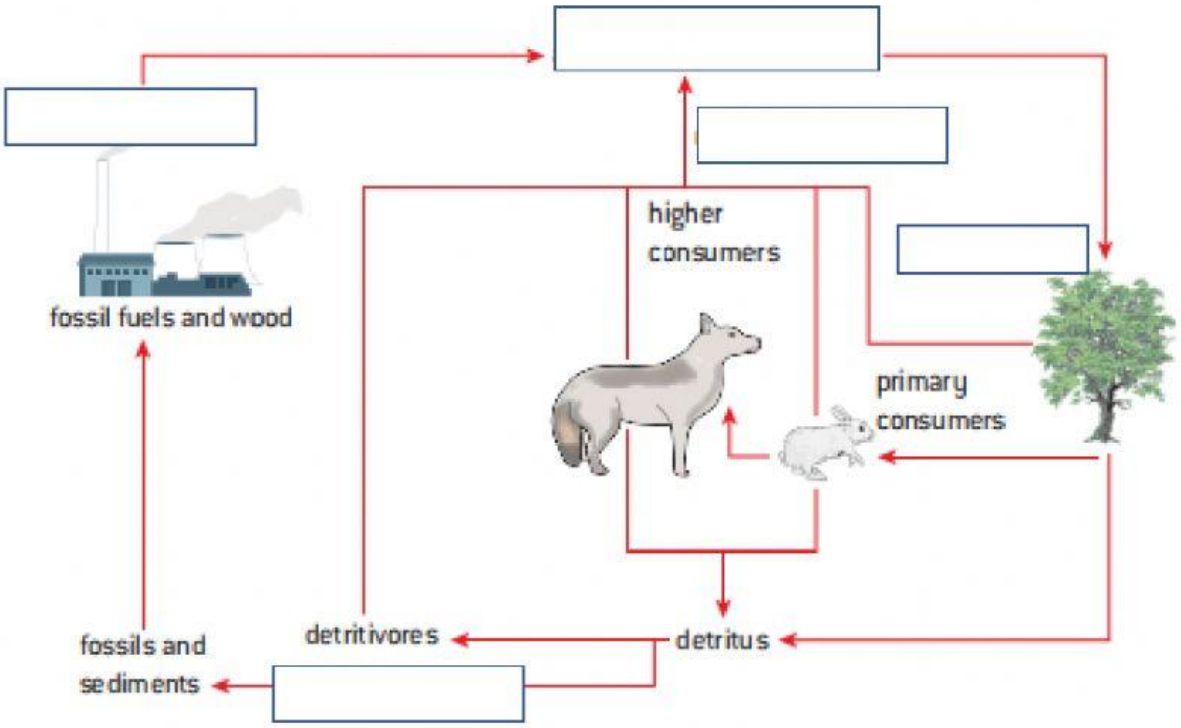


How do humans interfere with the Water Cycle - how do we increase and decrease the natural storages and flows?

LIVEWORKSHEETS

CARBON CYCLE

respiration	Photosynthesis	Atmospheric CO2	Combustion	Sedimentation



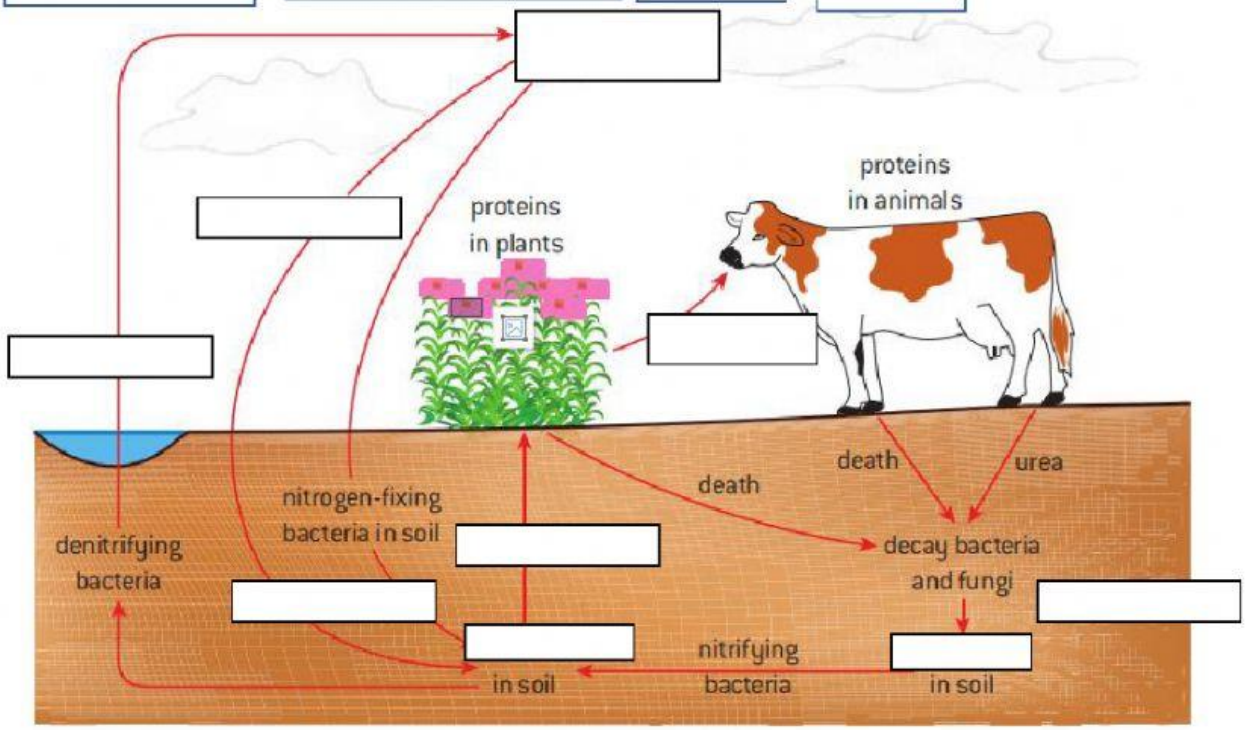
How do humans interfere with the Carbon Cycle - how do we increase and decrease the natural storages and flows?

LIVEWORKSHEETS

NITROGEN CYCLE

Lightning | Feeding | Denitrification | Nitrogen Fixation | N2 in the air

Ammonification | Fertilizer uptake by plants | Nitrates | Ammonia

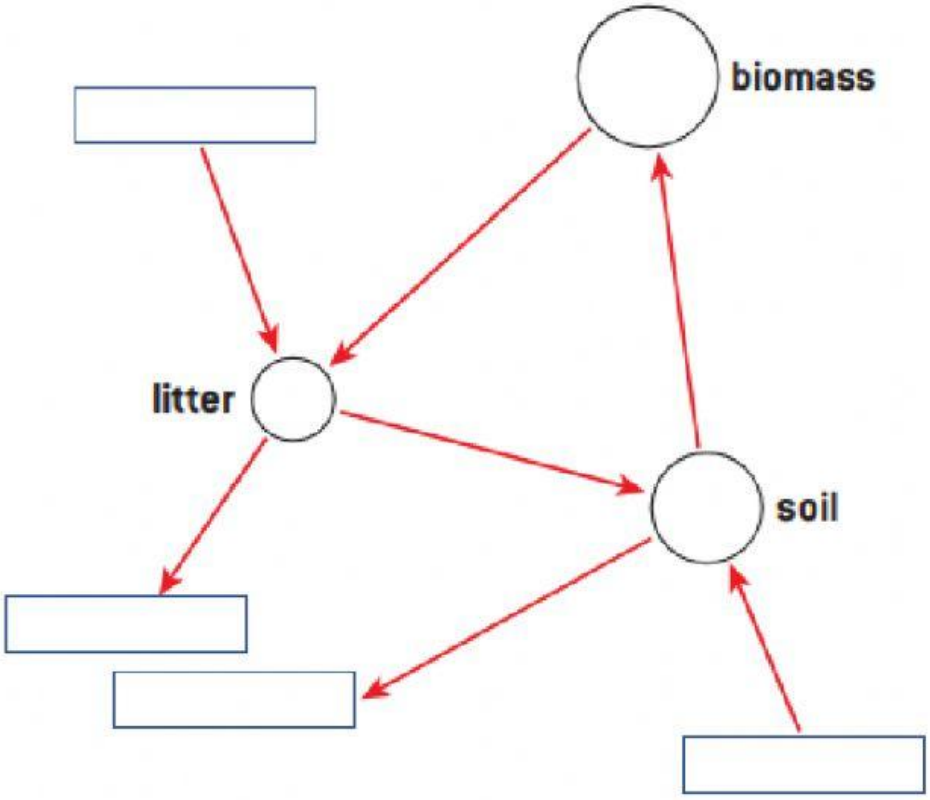


How do humans interfere with the Nitrogen Cycle - how do we increase and decrease the natural storages and flows?

LIVEWORKSHEETS

NUTRIENT CYCLE

Run-off	Leaching	Weathering	Precipitation



LIVEWORKSHEETS

FILL THE TABLE!

	TRANSFER	TRANSFORMATION	ORGANIC STORAGES	INORGANIC STORAGES
WATER CYCLE				
CARBON CYCLE				
NITROGEN CYCLE				
NUTRIENT CYCLE				

LIVEWORKSHEETS