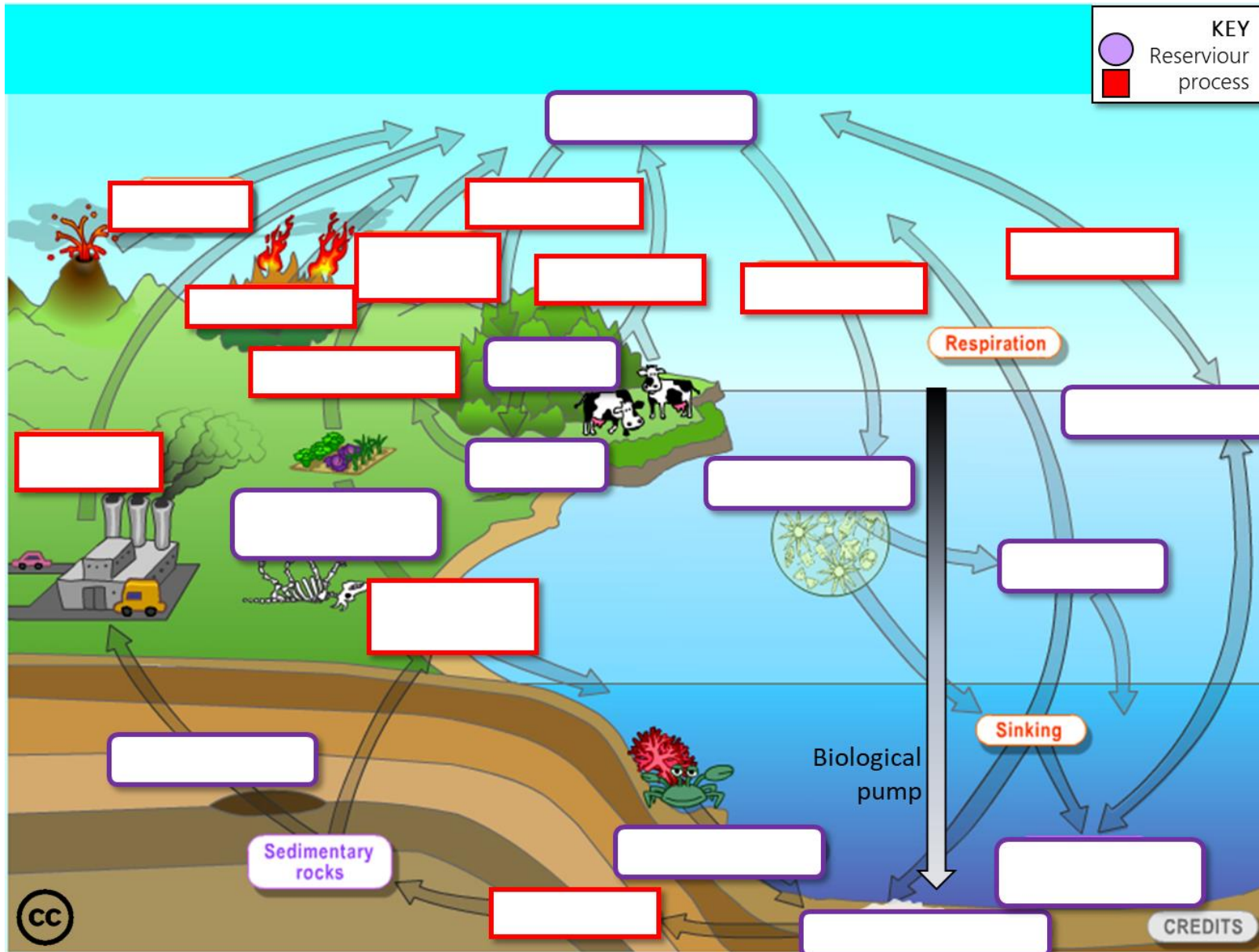


Possible processes:

- > fossil fuel emissions,
- > respiration & decompositions
- > diffusion

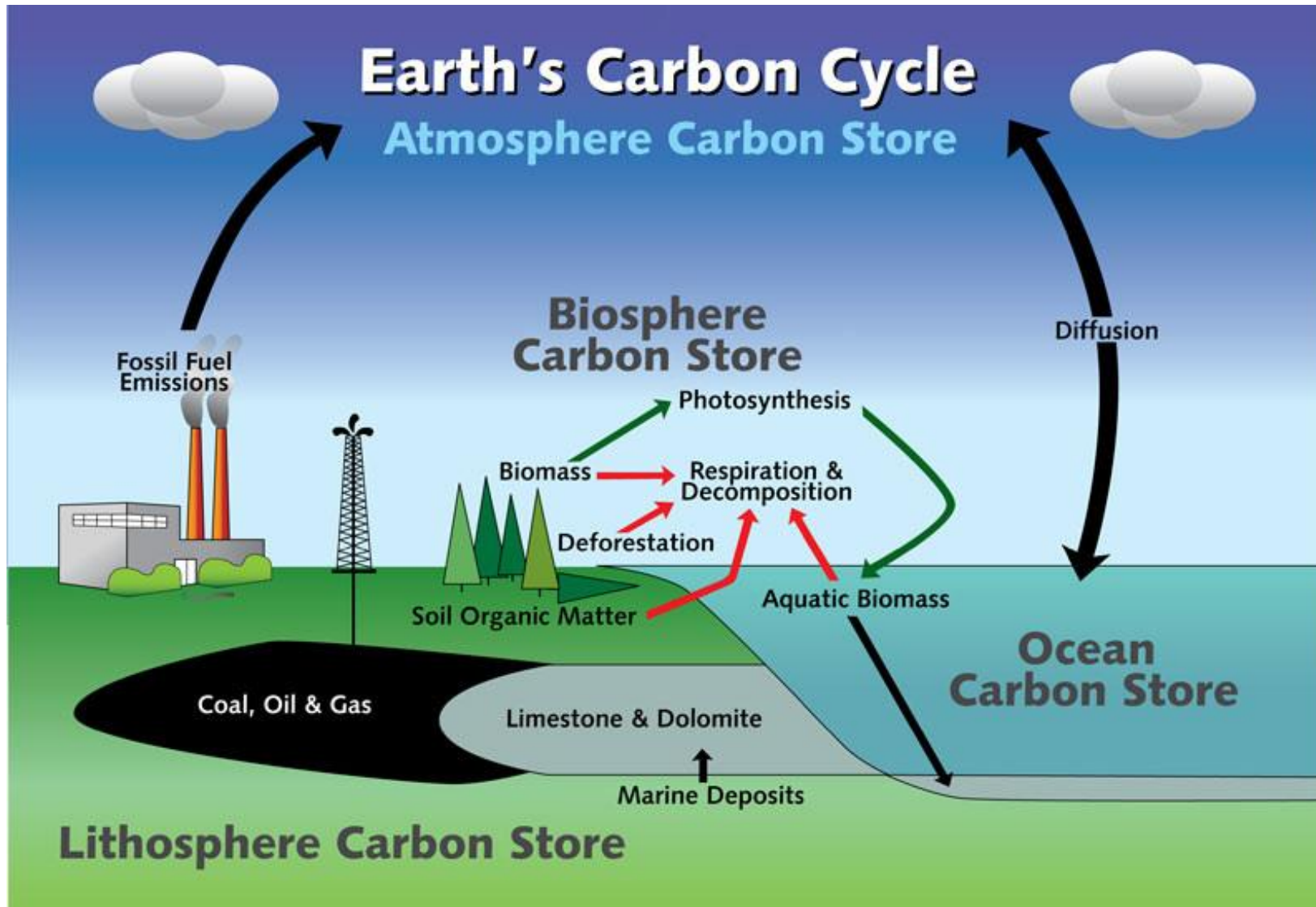
1. Write in correct processes and carbon store (reservoir) terms from word bank.
2. Colour in the processes that you think human activity could influence



Possible reservoirs:
Atmosphere, plants, food web, soil carbon, coal, oil and gas, sedimentary rocks, phytoplankton, ocean surface, phytoplankton, food web, shellfish and corals, deep ocean, ocean floor

Possible processes:
photosynthesis, respiration, soil respiration, erupting volcano, burning, decomposition, burning fossil fuels, weathering and erosion, diffusion, dissolving, sinking, rock cycle

1. Write in correct processes and carbon reservoir terms from word bank.
2. Colour in the arrows that you think human activity could influence



http://www.dec.ny.gov/images/administration_images/carboncycle.jpg

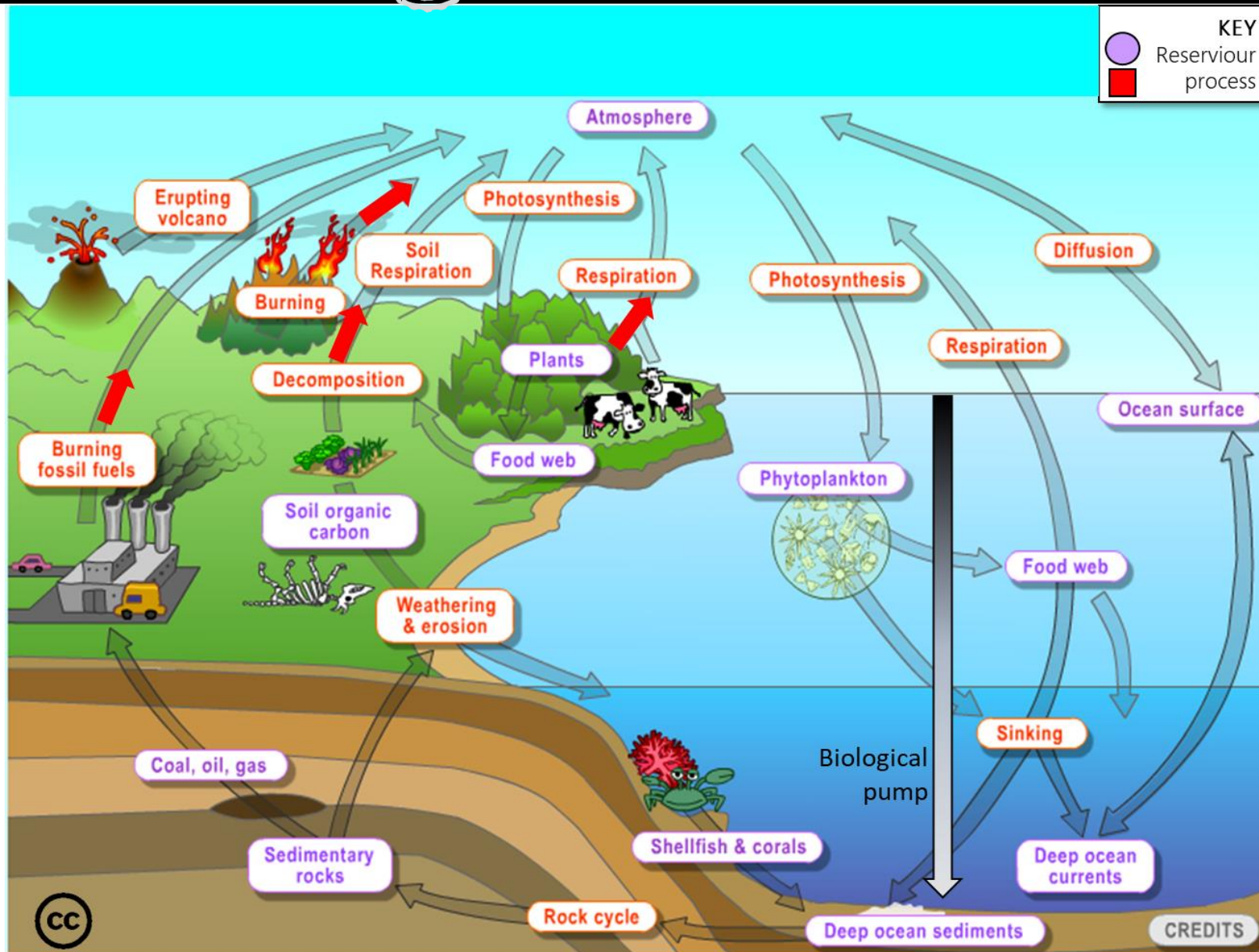
Possible stores (reservoirs):

- > Atmosphere
- > Ocean
- > lithosphere
- > biosphere

Possible processes:

- > fossil fuel emissions,
- > respiration & decompositions
- > diffusion

1. Write in correct processes and carbon store (reservoir) terms from word bank.
2. Colour in the processes that you think human activity could influence



Possible reservoirs:
Atmosphere, plants,
food web, soil
carbon, coal, oil and
gas, sedimentary
rocks,
phytoplankton,
ocean surface,
phytoplankton, food
web, shellfish and
corals, deep ocean,
ocean floor

Possible processes:
photosynthesis,
respiration, soil
respiration, erupting
volcano, burning,
decomposition,
burning fossil fuels,
weathering and
erosion, diffusion,
dissolving, sinking,
rock cycle

1. Write in correct processes and carbon reservoir terms from word bank.
2. Colour in the arrows that you think human activity could influence