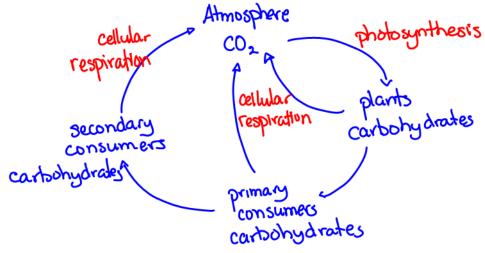
# Carbon, Nitrogen and Phosphorous Cycles.

### Carbon

- -carbon stores locations where carbon is stored in one form eg biotic things store organic carbon
- carbon exchange. eg atmosphere stores CO2
  - a process or place where carbon is converted into a different form



## Nitrogen Cycle

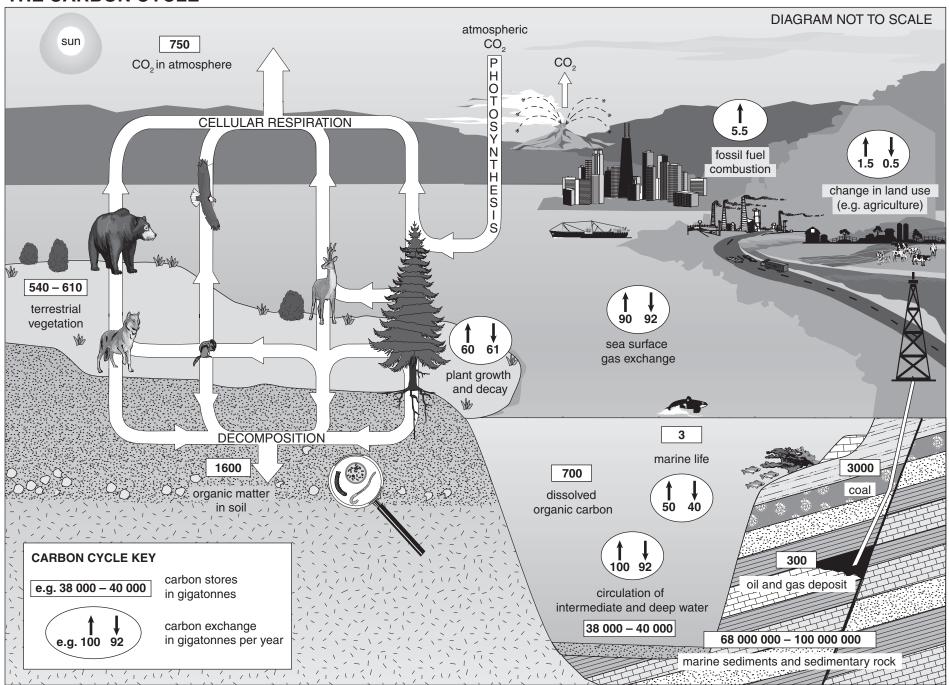
nitrogen fixation Atmospheric N2-N2 - NH4+ nitrification nitrogen denitrify NH4+ -> NO2 -> NO3grixif bacteria bacteria decompose NH4+ denitrification tissue. NO3 -> N2 NO3 - NO2 4 plants + animals NO3

Carbon - important for transferring energy.

Nitrogen - important for protein

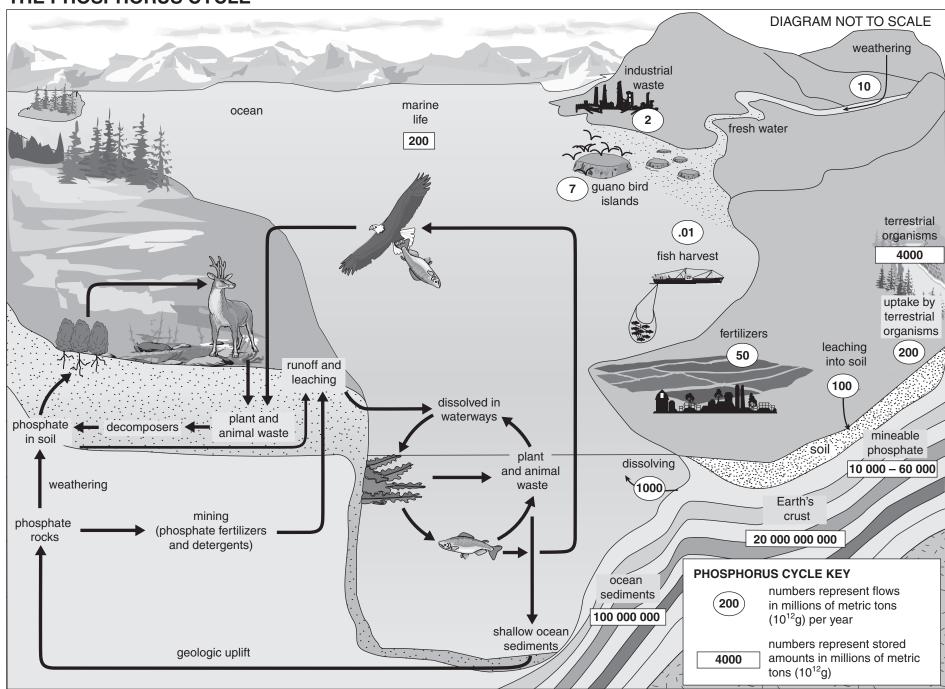
Phosphorous - important for bones, teeth, DNA

#### THE CARBON CYCLE



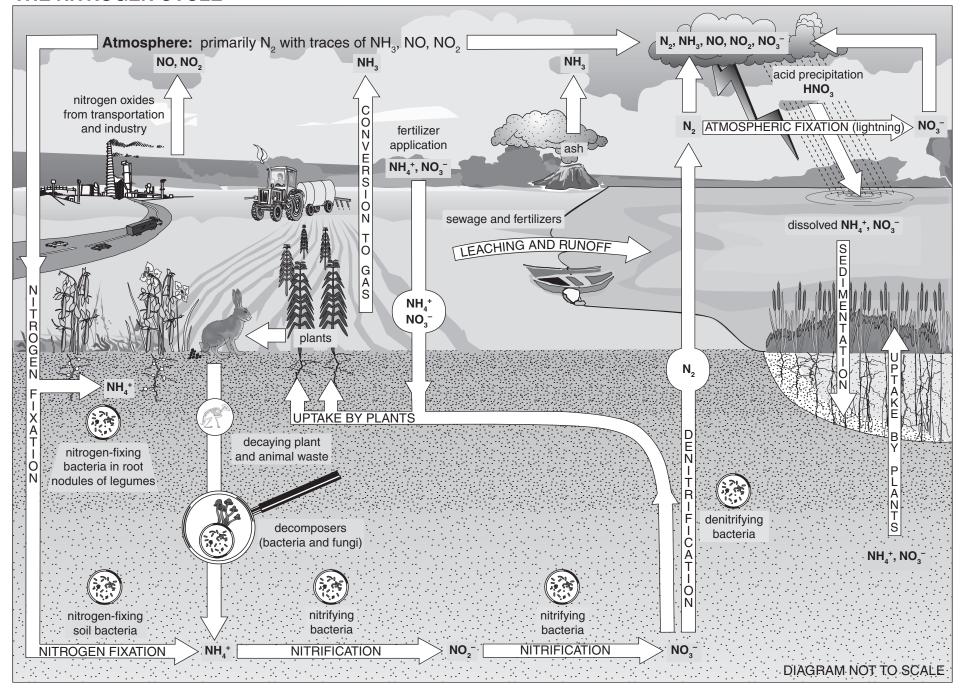
Science

#### THE PHOSPHORUS CYCLE



Different sources will provide varying information.

#### THE NITROGEN CYCLE



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