

You get energy from

food.

Where does the food get energy?

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Trace it back to the sun.



Stuffed Peppers

peppers
↓
sun

rice
↓
sun

cheese
↓
milk
↓
cow
↓
grass
↓
sun

sausage
↓
pigs
↓
slap
↓
sun

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Photosynthesis- the process by which light energy is converted to chemical energy.

Sun

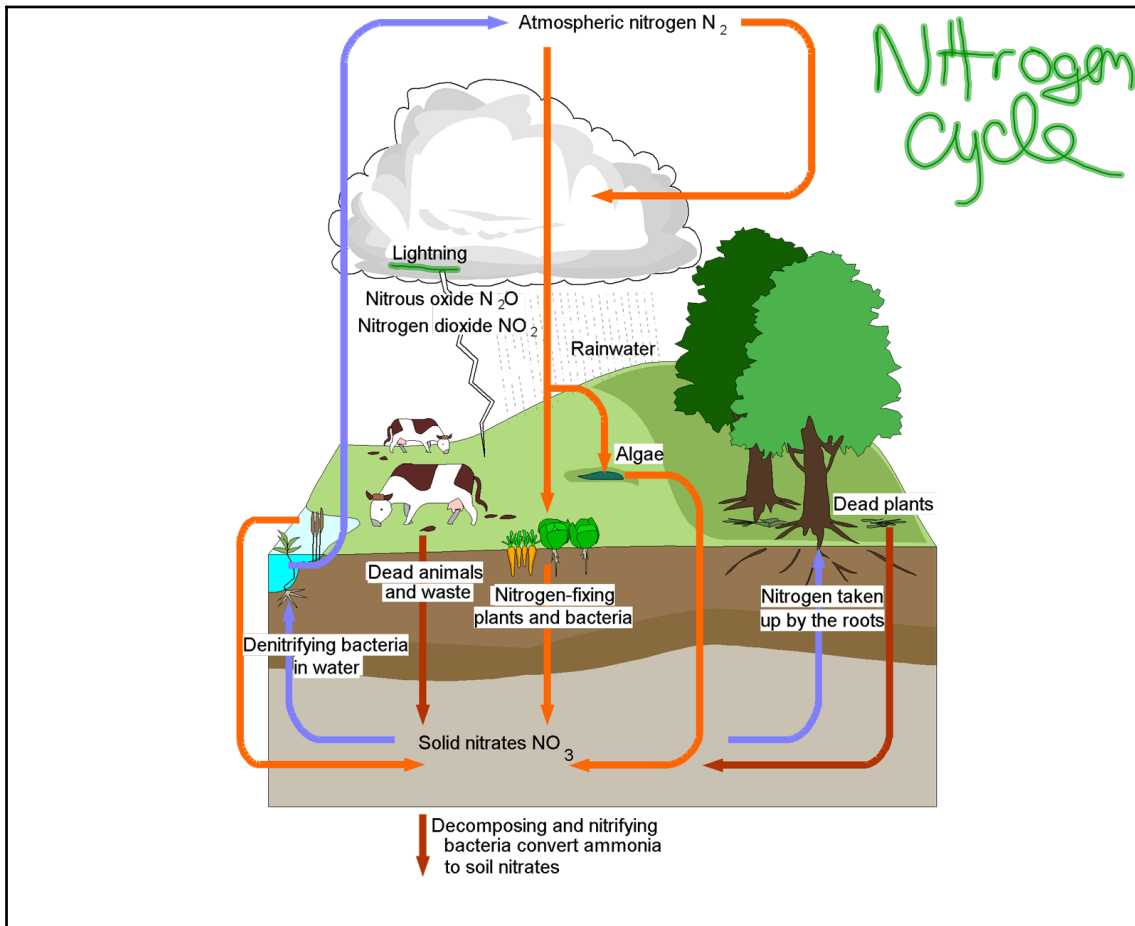
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Autotrophs- organisms that use energy from Sunlight or inorganic substances to make organic compounds.

make their own food



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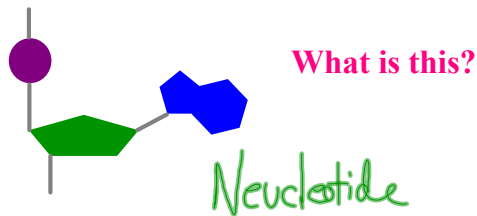


Heterotrophs- organisms that must get energy from food instead of directly from sunlight or inorganic substances.

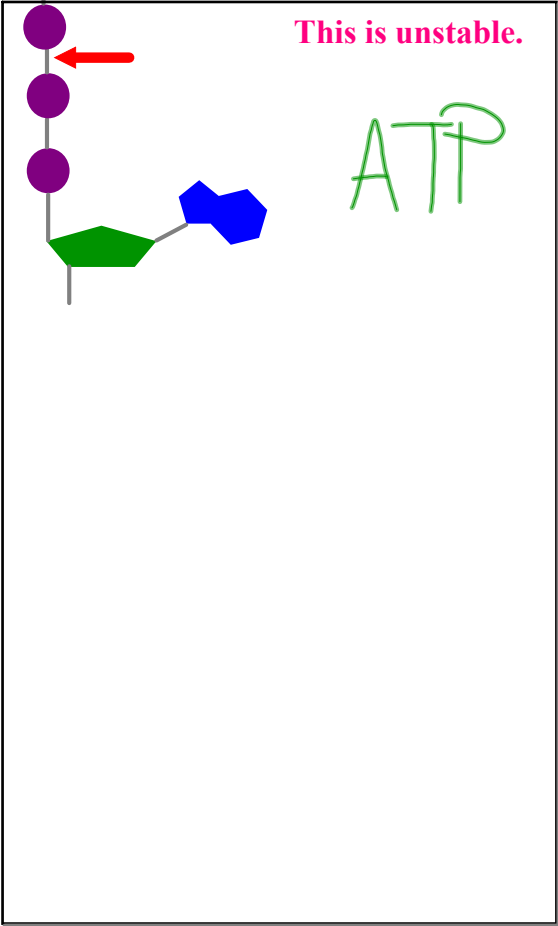


Cellular Respiration- a
metabolic process similar
to burning fuel. The process
by which animals get
energy.

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