

Mini Cards

Take the information from your exercise books etc. and summarise it onto mini cards. Use key words, little spider diagrams, lists bullet points and colour.

Decay

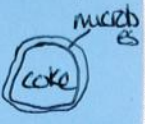
Key words:

decomposition
sewage
compost
carbon, nitrogen,
oxygen, sulphur,
hydrogen, phosphorous
fungi } microbes
bacteria }
digestion

The Sewage Works

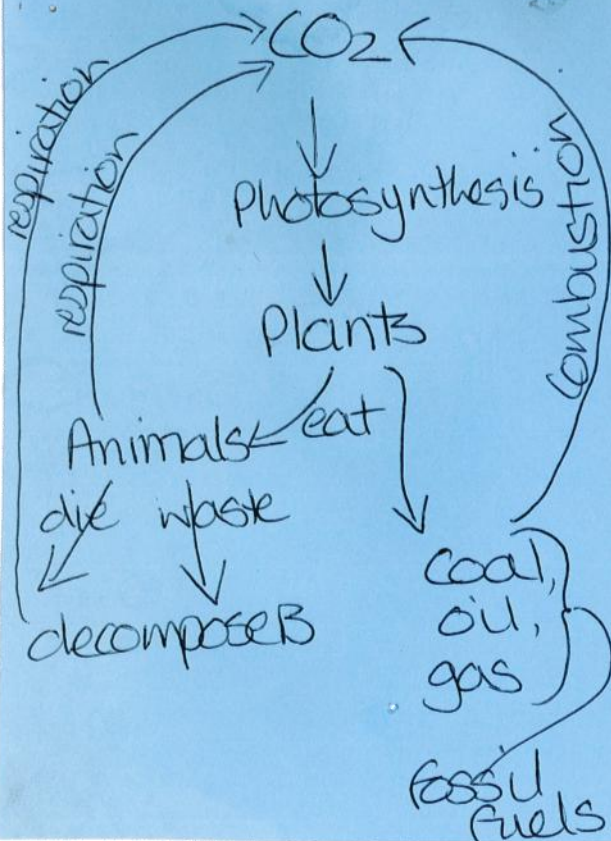
Sludge Tanks
(human waste is digested by microbes)

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Sprinklers
(the liquid part of the waste is sprayed over a coke bed).

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Coke Bed 
(microbes in a biofilm on the surface of the coke digest the waste)

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clean effluent is released into rivers.

The Carbon Cycle



The Carbon Cycle

Key words:

respiration
decomposition
photosynthesis
combustion
fossil fuels
carbon dioxide
glucose/starch