www.**salvationarmy**.org.uk/uki/masic www.**salvationarmy**.org.uk/schools

Sewage, rubbish and litter are some of the ways we cause human waste.

Rubbish dumped every day to rot in the ground giving off toxic gases.

Fertilisers being washed into streams, sewage pollution and the lack of trees to soak up the nitrogencause eutrophication.

This leads to a lack of oxygen and an increase in aquatic plants which is causing fish to die and poisons to enter water supplies.

Burning of fossil fuels such as coal and oil releases sulphuric acid and nitric acid this causes **acid rain**. Acid rain causes damage to buildings, plants, rivers and lakes. Whole habitats have been totally destroyed by acid rain.

The burning of fossil fuels produces carbon dioxide.
This causes a barrier in the atmosphere that allows the suns heat in but doesn't let it back out again. Many scientists believe this is causing 'global warming'.

This causes an increase in temperature which will lead to sea levels rising due to polar ice caps melting.

