

WATERLOOF PRIMARY SCHOOL

Natural Science & Technology Grade 6 Term 2 2020

MEMO for ACTIVITY 2 p95

1. Fish die from lack of oxygen when soluble pollutants get into water bodies and they chemically remove the oxygen from the water so the fish cannot get oxygen from the water. They suffocate in the water.
2. Insoluble pollutants like fishing nets are sometimes left by fishermen in the sea – maybe they got entangled in the rocks or the whales get caught in the nets while the fishermen are fishing.
3. People get diarrhoea when the water they drink has been polluted by someone who has diarrhoea and defaecates in their drinking water.
4. If glass is thrown into the sea or a river and breaks the water is polluted then, with an insoluble pollutant. The sharp edges will cut the feet of anyone who walks in the water as it is difficult to see the glass in water.
5. Factories which use chemicals in the manufacturing process often allow their wastewater containing those poisonous materials to run into rivers which then become polluted. Farmers use river water to irrigate their crops. This means that the chemicals will get onto the food that humans eat. Farmers also use chemicals as pesticides and fertilizers. These chemicals may contaminate the surrounding areas where the crops are ready for harvesting and so the food becomes contaminated.