Chemistry Life-wide learning day assignment ---- 5D Chan Hoi Kit & 5D Hung Ka Kiu.

## **Heal The World**



In my opinion, I can see citizens are producing a lot of sewage. Also, the tank is smelly. So, I can imagine that we will have a big deal if we live without the sewage treatment plants. For example, the river, harbour and sea is polluted and the aquatic organism can't live there. Sewage can be treated through the sewage treatment plants before discharging out of sea. It is more environmental-friendly so that it can reduce the impact of sewage problems.

UV disinfection chamber



Sladge thickener



In this sewage treatment works , lots of machines can be found, such as , mechanical bar screens , sladge thickener and the UV disinfection chamber . These machinery can help the sewage treatment process run smoothly. In my point of view , I think place like Hong Kong , sewage treatment works is necessary and it really help us a lots to deal with those sewage . But , as a responsible citizen , we should also help to reduce the amount of sewage produced so as the reduce the burden of the sewage plant , for example , only take a short shower instead of bathing for along time , use sewage to irrigate flowers etc. If Hong Kong citizen can follow my suggestion , water will definitely be saved and enable the sustainable development of Hong Kong . Just act now to heal the world by saving water.