

Week 2

Water Testing & Plants

Task:

Cut out the below tiles and stick them on a poster to show how the nitrogen cycle works.

This is
your fish!



This ammonia makes your fish very sick! You need to remove it quickly.



You feed your fish, food. Through their waste they produce harmful ammonia.



Nitrites are not as bad as ammonia but will still make fish sick. Nitrate won't make fish sick as long as there isn't a lot of it



The liquid helps fight the bad ammonia. It splits it into nitrates then into nitrites.



You then carry out water changes to remove the nitrate from the water.



FISHKEEPER

FRY