

INTERVIEW WITH TUTOR

Topic: Is water pollution the biggest pollution to the humankind?

1. - What does water pollution mean to you?

-The word "water pollution" depends on the use it is intended for. So, in case of drinking it, water is polluted when the amount of certain substances are above a certain limit.

2. - What do you do to prevent water pollution?

- In order to prevent water pollution I, for example, as a citizen know that I should not throw in the toilet things that are not supposed to go in there. So, in the toilet it is only allowed for organic waste and toilet paper to go down the drain, no other object such as glass, face masks or gloves are supposed to be thrown in there, because, as we have seen this morning in the treatment plant, it becomes a problem to remove these objects from the water that is supposed to be treated.

3. - Has water pollution affected you in your everyday life?

- Yes, water pollution does affect me in my every day life, for example when I go to the beach and want to have a bath, because in some costal parts of Italy and especially the south of Italy, we know that sea water is polluted, so it is not safe to enjoy a bath in that water. Also, since I like to go hiking in the mountains and sometimes see a river and residues of garbage in them, it is not good looking and I know also it is not a nice experience, also because I know garbage causes pollution and in the water they're harmful to fish and to aquatic life.

4. - Do you teach your pupils about water purification and its benefits?

- Although it is not a part of my curricula because I teach physics, whenever I have the opportunity, this is an aspect that we discuss, how water is important for us and how treatment for water is important. Water treatment is important, otherwise we wouldn't be able to deal with all the amount of pollutant and inorganic stuff that otherwise we would be putting in the rivers and lakes.

5. - Do you think introducing water purification will help us save the planet?

- Although water purification has already been introduced in all the civilised countries that have water purification systems, it is not everywhere and not in every city, and I believe that water purification will help us in saving the world because water is one important thing we should be taking care of. This is one of the most important because we cannot live without air and water, and pollution of water is not a single problem that stays in a box, it is connected with many other environmental problems.

-Carlo Oliverio, Istituto Tecnico Industriale Statale "Guido Donegani", Italy