



Students' Report Group 7 on E-learning and Flipped Classroom Activities (IO4)

Students' names and surnames and class:

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Specific in-depth topic of own home study and why this topic has been chosen (at least 200 characters)

Studied topics for discussion:

Is soil compaction good?

How do humans determine which water can be consumed?

Can soil erosion, pesticide use etc. be reduced by using natural fertilizers or something similar without harming the soil or human health?

Is there a way to reduce garbage in landfills without harming nature?

Is there another solution for factory harmful waters, so as not to spill into rivers etc. and destroy aquatic life and drinking water?

How do floods cause soil degradation?

Is water transfer (mixing of clean water with polluted water to reduce the pollution) really a good method of water remediation?

Ted talk topic: The world needs coral reefs

Comment about the activity done at home (at least 300 characters)

The masterclasses that were prepared for us covered interesting topics that dealt with current problems.

They gave us a good view on the seriousness of the problem regarding soil and water, its causes and

possible solutions. However, sometimes it was hard to understand what the teachers were talking

because of their accent and the frequent use of professional terms which were a little too difficult for us



to understand. Also the videos were a bit too long so it was easy to lose concentration. The video materials for soil were not interesting enough as they were missing the visual presentation which made it a bit difficult to follow. The internet page for the project has a good design, it isn't complicated and it's easy to find specific materials.

Comment about the interactive activity in the classroom (at least 400 characters)

In the classroom we did the round table which was interesting because we didn't do something quite like that before. It was refreshing to listen to the other students talking about the topics instead of the teacher and it was a fun way to learn something new. We didn't have a chance to do activities like this before because of the COVID-19 so it's nice to see that this situation with the pandemic is getting better. We also did ted talks which were our favorite part of the interactive activities. The topics were interesting and we learned a lot of fascinating facts from them. Every student did the ted talk in their own unique way which made it even more engaging. We would like to do more of the similar activities because they were fun to do and we learned a lot from them.