

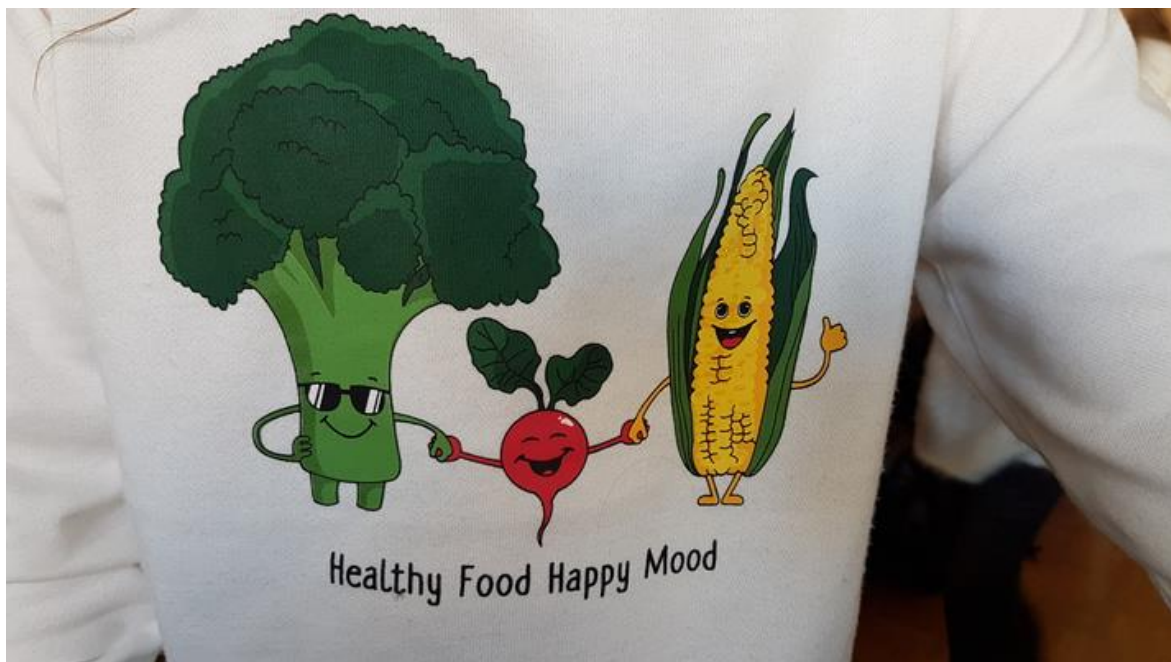
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**Erasmus +**

**Sustainable future: Learning from life for life!**

## **RECYCLING AND SORTING**



After meeting and setting the main goals of our next theme, we have successfully started new path in our project.

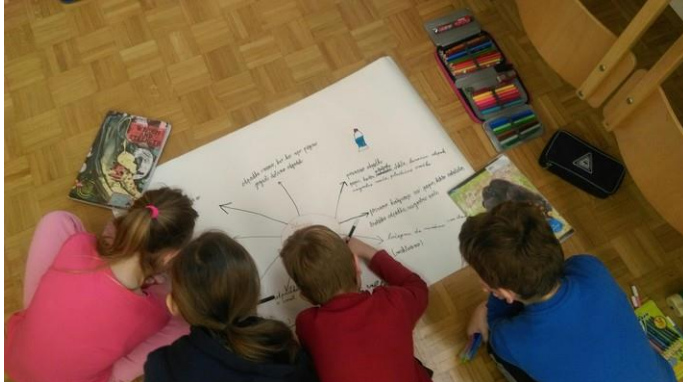
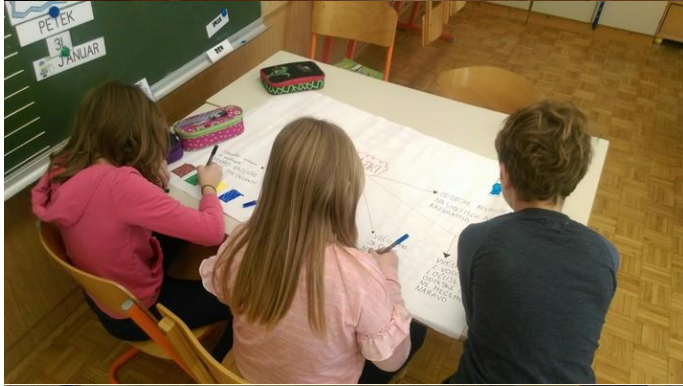
We have researched our knowledge about waste with questionnaire. Students have some general knowledge which will be upgraded during activities in this project.

Students in first grade did talk about importance of sorting and recycling. After absorbing new knowledge they did try their knowledge in practice.



Students in second and third grade made posters about waste and sorting.







One of our main goal was to equip our classrooms with bin for paper. Now each class has it and each class has one student who is responsible for checking if sorting is correct (waste police in class).



We have made one bin for packaging and we stand it in main school lobby. We have made only one as we have realised that packaging isn't really common waste in school.



In our group My Planet we also made some experiments.

We have buried different waste in soil next to school garden. We put in packaging from pate, a sock, pepper, tomato, paper napkin, paper and plastic bag. Over the waste we put wood. What was happening with waste we weekly checked. Organic waste had decomposed fast.





In village next to our school there is big dumping ground Cerod. We have kindly asked the director to show us around and explained some interesting facts about it.

<https://www.cerod.org/>

Very interesting about this company is that they are very open for curious guests and are always happy to host us. Students enjoyed visit a lot. They were speacialy surprised on the size. And the most important fact - they realised how important is waste sorting and recycling.



We have also decided to weigh food waste in school once a week. We were all shocked that our school daily makes around 24 kilograms of waste. We will continue weighing and following menus. After we will be able to make some conclusion when and why there is less or more waste.

After walking around school we have seen that in each class we have so many small papers lying around so we have decided to recycle paper.



First we collected all the papers and tear them. Than we put water over it and wait for a day. Next day (with students in second and fourth grade) we mixed the paper and started to work on new paper sheets.



Students did enjoy a lot. Also they saw how much water we used and realised how long the process is.

After made this, unfortunately, Covid19 stopped our researching and new made paper and other activities are going to wait until the day we return to school.



Year 2020/21 was also different. We have started new school with full optimism and started to talk about waste. We cut some plastic bottles and we buried in it different types of waste (plastic cork, candy wraps, polystyrene, newspaper, etc.). Then we took care about watering the soil as we wanted to make as much as possible the outdoor situation. Students enjoyed doing the experience. But than Covid19 stopped schooling in school so we couldn't observe what is going on.



From November 2020 until February 2021 we were home schooling. But in the mean while we didn't forget to do project activities. We dedicated one day to clean up our waste at home. Students were given several activities that can be done out of waste. All the families did join the project and amazing new useful things were done. Not just new useful toys but also families were able to make new speacial bonds.



Coming back to school in March was a challenge to all of us. We were in so called "bubbles" and weren't allowed to discover all together. So we did small activities by classes. We continued to separate paper and packaging from other waste. As we had meals in classrooms we were strictly divided chocolate wraps to special bags. We also started to have EKOguard. Each week students from one class cleaned the school ground area.

In June we joined the international project Plastic Pirates - GO Europe! <https://www.plastic-pirates.eu/en> Students from different schools (primary, secondary) from Germany, Portugal and Slovenia went discovering how does waste end in oceans. 27 students from our school went to the nearest torrential stream. We hanged special microbag from the bridge to catch small waste that are flowing with the flow. Then we cleaned the shore and sorted waste we found. We have found around 3 kilos of different waste on the shore, size 50 x 20 metres. After we did sort the waste and came proud back to school as we helped the scientists to



discover why so many waste island are swimming in the oceans.



After all I can tell that students are aware of waste sorting and recycling. They have shown responsibilities and knowledge that they are aware of the meaning of recycling and sorting. I believe that in the future we will become even more responsible to our Mother Earth so our future generations will be able to see all the beauties that are offered to us.