

EcoNet

CLIMATE CHANGE CHALLENGES

SUSTAINABLE SOLUTIONS

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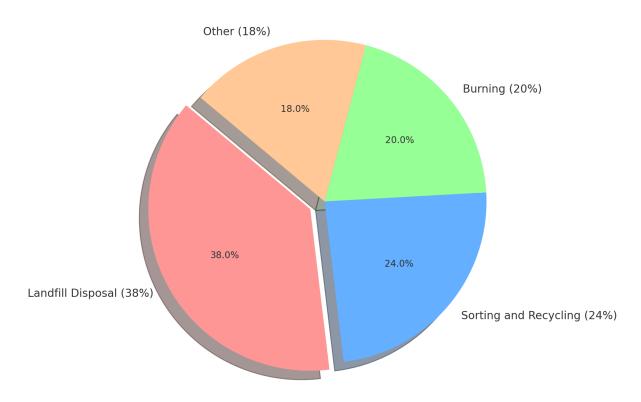
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| Title | Sorting and recycling of household waste |
|--------------|--|
| Objectives | To create awareness about household waste sorting and recycling, selecting and preparing waste for recycling, and creating waste diversion schemes. |
| Necessary | Picture "Household waste management in Europe" (Appendix 1). |
| resources | Waste samples (collected by students). |
| | 3 boxes – blue, green, yellow (for example, painted cardboard shoe boxes), 3 |
| | A1 sheets, plastic, colored whiteboard markers. |
| | Interactive whiteboard (computer, projector). |
| Time | 60 minutes |
| Step by step | Think about the need to sort waste before recycling it. |
| instructions | 2. Select waste samples, prepare for recycling. |
| | 3. Demonstrates, explains the selection of recyclable waste samples. |
| | 4. Discusses the difference in the composition of plastic, glass and paper. |
| | 5. In a group, arranges in the correct order and explains the schemes for |
| | recycling plastic, glass and paper waste. |
| | 6. In a group, write on one sheet of paper the possibilities for reusing materials. |
| | 7. Discuss about the possibilities for reusing waste generated in everyday |
| | life from the respective material. |
| | 8. In a group, write a benefit, argue for it. |
| | Discusses the possible benefits for countries of increasing waste recycling and reuse. |
| | 10. Individually fills out a self-assessment sheet, reflecting on their own |
| | gains in this lesson on waste sorting and recycling. |
| | 11. Discusses, compares opinions. |
| | 12. A group representative presents their findings. |
| Reflection | While preparing for this lesson, I learned that waste sorting and recycling |
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| | In this lesson I learned |
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| | I control of the cont |

| I would like to know more about waste recycling |
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| I think my family will/will not separate their household waste in the future |
| because |
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Household Waste Management in Europe



Appendix 1 "Household waste management in Europe"