

Elementary school „Ivan Vušović”  
Vidrovan

*Written preparation for the Nature and Society lesson*

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| Teacher:            | Svetlana Perović, Olivera Đukanović   |
| Subject:            | Nature and society  |
| Theme of the class: | Life cycle of material;   |
| Age:                | 9-11 years  |
| Learning outcomes:  | <p>Knows that different materials break down at different rates;<br/>           Get acquainted with the possibilities for reuse and recycling of materials;<br/>           Get to know the basics of the complexity of environmental problems;<br/>           They observe what waste is, how it is created and where it goes;<br/>           They analyze the use of different materials in everyday life;<br/>           They acquire knowledge about the type, life cycle and amount of waste that is created daily by human activities and environmental pollution due to irresponsible disposal of waste;<br/>           Recognize principles and methods for waste management;<br/>           They analyze ways to reduce the amount of waste they produce;</p>   |
| Teaching methods:   | Discussion, monologue, demonstrations, illustrations  |
| Forms of work:      | Frontal and group   |
| Teaching tools:     | <p>Information sheet on the life cycle of paper, glass, organic materials, plastic and metal;<br/>           Information sheet "Reciklaža", TV,<br/>           Green package "Junior"</p>   |
| Activities:         | <p>Activity 1:<br/>           The students are divided into five groups and each group is given the task of preparing a short presentation about the life cycle of each material using the scheme and information provided in the information sheet. They will pay special attention to existing opportunities for recycling or reuse of materials. Each group tells the others some facts about the life cycle of their material. They discuss this topic. (Attachment 1)</p> <p>Activity 2:<br/>           Students listen to the song Recycling is not a hassle. They answer the questions: What is recycling? What is it for? What waste cannot be decomposed in nature? Why is it important to recycle waste?<br/>           Below the poem, they circle the displayed objects with the appropriate colour, according to the colour of the container in which they are placed (the bottle is circled in green, the magazine in blue...)<br/>           They arrange the jumbled letters correctly and get the words glass, can, iron, paper, plastic, newspaper, jar, which they then connect with the appropriate container. (Attachment 2)</p> |

Activity 3:

They make pots from plastic bottles, in which they plant flowers, decorative items from plastic, paper, metal and glass jars.

They decorate their classroom with their works. (Attachment 3)

Note: The planted plants will be fed with compost that they made themselves in the school yard.

Activity 4:

They are watching the video "How to reduce waste".



<https://youtu.be/YY3rLT9gU9I?si=3JQhTYP9o-LznLjr>









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