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| |  |  |  | | --- | --- | --- | | Name of the workshop | Author’s name and surname | School | | **Recycle, don't throw away** | Ljubica Vučinić | Elementary school “Branko Brinić”, Tivat |  |  |  | | --- | --- | | Plan of the workshop | | | **Theme / Concept** | RECYCLING OF SCHOOL PAPER  THE WORKSHOP IS PRACTICAL AND UNDERSTANDABLE FOR SCHOOL AGE, PAPER IS SOMETHING THEY USE EVERYDAY AND THROW IN THE TRASH. | | **Objectives and results**  Material and equipment | Teach children how to recycle paper.  Learn useful things through the game.  Giving importance to their impact on ecology.  Used school notebook, a piece of plastic net, sponge, container, water, blender. | | **Phases and duration by phases**  **Total duration of the class** | **I phase:** Introduction  They were presented with basic information: used paper is a useful secondary raw material and it is a great economic and ecological harm to throw it in the trash, because forests and energy are saved by collecting old paper, water consumption, soil erosion and air pollution are reduced. Each ton of collected used paper returned to the production of new paper saves enormous amounts of water, 5.5 cubic meters of wood. Newspapers, paper and cardboard packaging and non-plastic paper can be used for recycling. The same paper can be recycled 7 times. (this was shown and presented to them through the presentation, which I am sending you in the attachment)  Duration: 10 min.  **II phase**: Research  Activities:   * Each student tears a sheet of old paper into as small pieces as possible * They collect the torn pieces of paper and immerse them in a bucket of lukewarm water and leave them for a couple of hours to completely disintegrate (since we didn't have much time, we mixed the mixture briefly in a blender. The ratio of paper to water is about 1:3) * The mixture should be similar to thin porridge. One student, together with the teacher (while the others are watching) will use a net to capture part of the mixture from the tray so that it is evenly distributed on the net. A sheet of glossy paper is placed over it. Everything should be carefully turned on the table, so that the net is on the upper side. Press the net with a sponge and collect excess water * Remove the net and leave the paper to dry. * When the paper is dry, it can be easily separated from the base. Something can be drawn or written on handmade paper.   duration: 1h  **III phase**: Explanation  …  **this workshop showed the children how much useful garbage we throw away every day.**  The environment is the space in which we live and work and which we ourselves arrange, how we treat it, that's how our life will be, but above all health. (presented to them through pictures of various examples)  duration: 10min  **IV phase***:* Knowledge application  They were given further possible activities: to prepare an action for the reduction, reuse and recycling of paper that they will be able to present as a model in school or wall newspapers, to organize an exhibition of works on recycled paper.  Duration: 10min  Two school classes (1h 30min) | |  |  |