

DESCRIPTION OF THE WIDER SOCIETY EVENT

PARTNER'S NAME: GEOLOGICAL SURVEY OF SLOVENIA

ROLE: ORGANISER OF EVENT

EVENT'S TITLE: EDUCATIONAL WORKSHOP FOR 2. ND GRADERS – WHAT IS IT MADE OF? AND HOW TO RECYCLE

WHEN: 7.3.2019

WHERE: PRIMARY SCHOOL, OF DR. IVAN KOROŠEČ, BOROVNICA, SLOVENIA

NUMBER OF PARTICIPANTS: 69 PUPILS AND 3 TEACHERS

SHORT ABSTRACT: On the workshop (Fig. 1), pupils from second grade of primary school of Borovnica, got to know the importance of raw materials in everyday life, their usage and recycling on top of that they also find out about what rocks and minerals, the difference between them and their properties, using application Kamen check, exercise sheets and learning material adapted for second graders of primary school. Through the workshops the difference between rocks and minerals and their properties were presented, as well as; what ore is, where and how it is excavated and processed in to final product, why its significance in our life and why it is important to recycle. With learning kit, they got to learn about everything that is described above and had some fun, while creating their own sandy pictures. These activities helped raise the awareness about the importance of raw materials, their production into final products, their usage and recycling, as well they found about properties of different minerals and rocks and importance of geology in our life. Workshop made this kind of topic interesting for young pupils.

First, they were informed about the project RM@schools. 3.0, two important topics were discussed in plenum. First was the importance of Raw matters and other was recycling (Fig. 2).

Workshop: Pupils were divided into 5 groups. They went through 5. different "stations", connected with Raw matters (Figures from 3 - 7):

1. Its good to be mineralogist – learning about minerals and their properties
2. KamenCheck – learning about rocks, and the difference between rocks and minerals, finish with artistic workshop, making of sandy pictures.
3. Raw materials and recycling – sorting raw materials and their products, using cooper coins to find out about its helpful properties, using cooper tub to show its conductivity. A conversation about recycling raw materials and what to do with them.

In every workshop there was a short discussion, pupils participated with their own answers of what they learned about the importance of raw materials, recycling, rocks and minerals. The response by pupils and teachers was extremely positive.