

EduRAW

A. Main topics

- Physical properties of raw materials
- Chemical properties of raw materials

B. targeted audience

- 15-18 years old students

C. Key concepts

- Determination of raw materials based on their physical and chemical properties (1st level).
- Solving of the tasks related to raw materials from the 1st level (2nd and 3rd levels).

D. Experimental activity

- Testing several physical as well as chemical properties of raw materials (included metals, non-metals, energy raw materials and mix RMs)

E. Toolkit material

- Tablets with installed application needed to resolve the tasks with accompanying texts to solve the tasks.
- Raw materials – minerals and rocks.
- Various artefacts – needed to solve the tasks.
- Big boxes with smaller ones, in which are all the artefacts as well as the samples of raw materials.

F. RM Tutors

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