A. Main topics
- Interactive quiz
- Raw Materials

B. Targeted audience
- High School students, 12-18 years old

C. Key concepts
- Interactive quiz
- Raw Materials
- Identifying Minerals
- Usage of minerals

D. Experimental activity
- The RMAq includes fifteen (15) questions of increasing difficulty about Raw Materials (RM) and specifically their origin, their identification methods, and the everyday products made by them. The quiz is divided into three (3) stages. It has a scoring system: for each correct question the player gets ten (10) points. Wrong answers are penalized with three (3) points. However, the student can choose one of the two help options, 50:50 or help from the audience, each also having a penalty score of five (5) points. The scores of each stage are summed up and the type of ambassador based on the answers is announced. In the online version, poll forms are emerged in the screens allowing the participants to vote and help the player when asked. Poll forms are available for stages 2 and 3.

E. Toolkit material
- Microsoft Office PowerPoint Macro-Enabled Slide Show

F. RM Tutors
- Maria Perraki, maria@metal.ntua.gr
- Paraskevas Tsangaratos, ptsag@metal.ntua.gr