

Raw Material Ambassador Quiz (RMAq)

A. Main topics

- Interactive quiz
- Raw Materials

B. Targeted audience

- High School students, 12-15 years old

C. Key concepts

- Interactive quiz
- Raw Materials
- Identifying Minerals
- Usage of minerals

D. Experimental activity

- The RMAq includes questions of increasing difficulty concerning the origins of minerals, the ways of identifying minerals, the everyday products made by raw materials, divided into three (3) stages. It has a scoring system, for each correct question the student gets ten (10), twenty (20) or thirty (30) points based on which stage the student is. Wrong answers are penalized. However, the student can choose one of the two help options, 50:50 or help from friends, each having also a penalty score. The scores of each stage are summed up and the type of ambassador based on the answers is announced.

E. Toolkit material

- Microsoft Office PowerPoint Macro-Enabled Slide Show

F. RM Tutors

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