



"It is COOL to be STEM" 23-27.04.2018 STEM Discovery week 2018

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Day 1:Secrets of crystals-9th grade conducting chemistry labs for Growing crystals

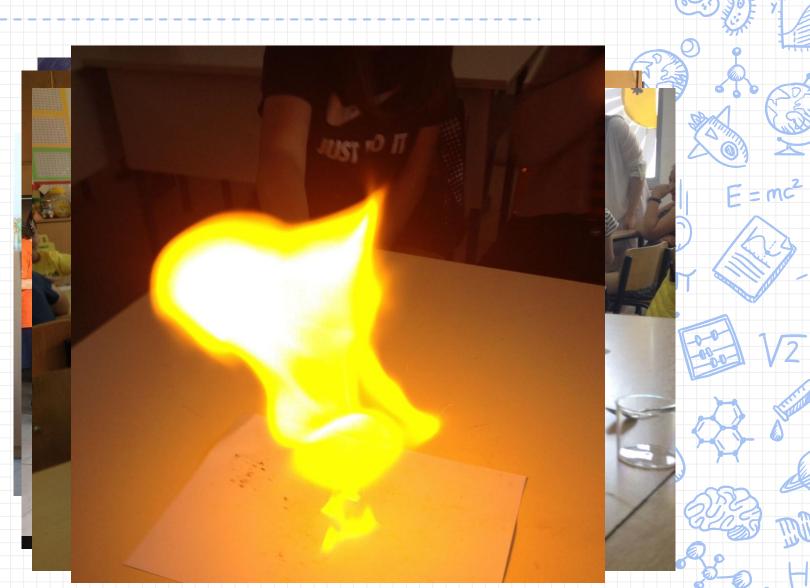
Day 2:Peer education-7th graders students performed dramatization in front of 4th graders and about the main functions of the organs in the human body

Day 3 part 1:I am a scientist" Paleontology- 5th graders students were in a role of scientists;

Day 3 part 2:Study Visit of Institute of Chemistry. Meet professionals-PhD Prof. Petre Makreski introduce them opportunity that can be offer by Chemistry Science

Day 4:Muuuuu- glue-3th grade students in a role of young "technologist" they made glue from milk

Day 5:Chemistry in pyrotechnics, PhD Prof Methodija Najdovski Performed exhibitions with pyrotechnic



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- ✓ All activities seek full engagement of the pupils, this makes to them to easy and simple learning of the STEM subjects.
- ✓ In the same time a desire for new learnings and achievements are developing.
- ✓ The activities are acceptable and usable because half of them can be implemented during the regular teaching program and they use resources which are accessible and cheap
- ✓ These activities are representing one interdisciplinary approach in the process of STEM education.
- ✓ It covers many different STEM subjects (chemistry, biology, paleontology, tehnology) includes students from (8-15) years.

