Low-cost Science

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THE EUROPEAN NETWORK FOR SCIENCE TEACHERS

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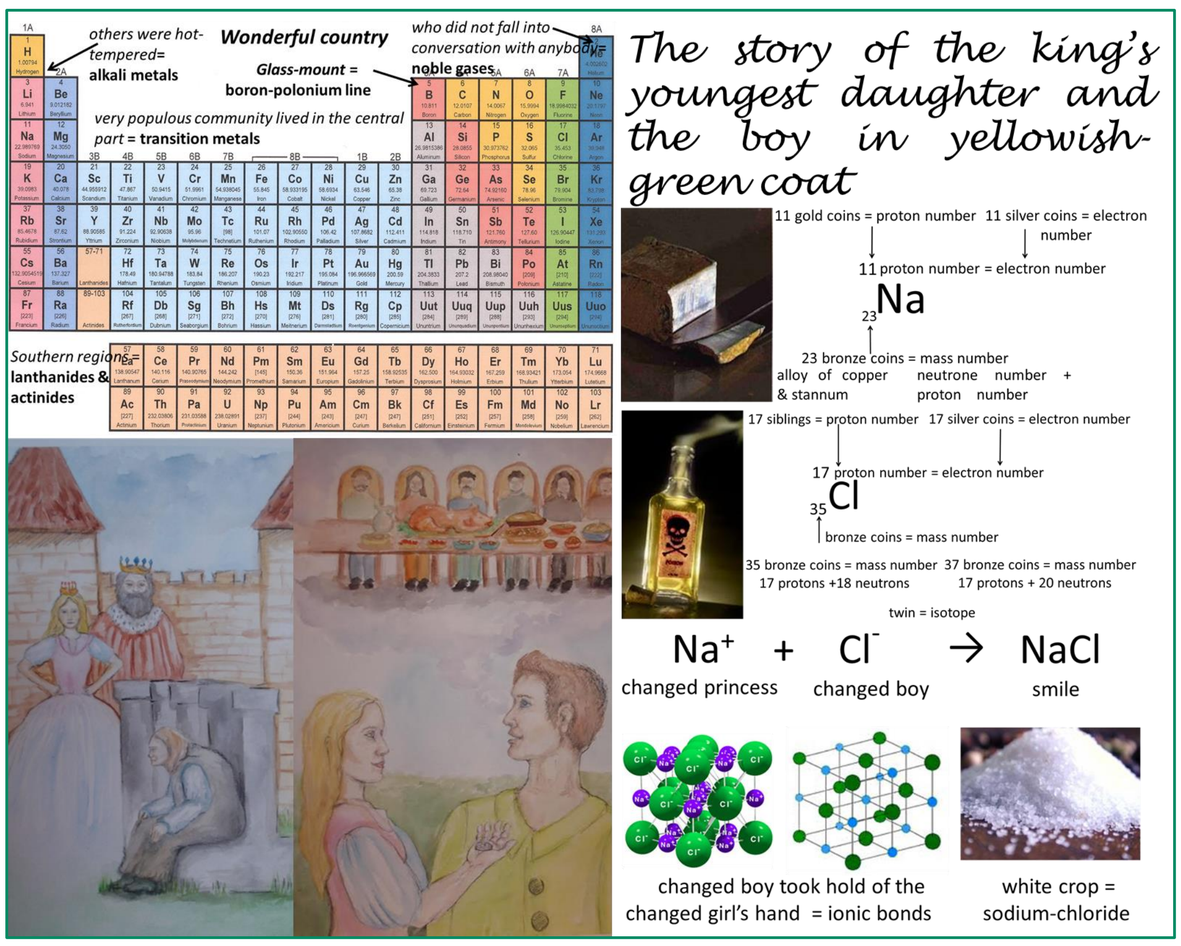
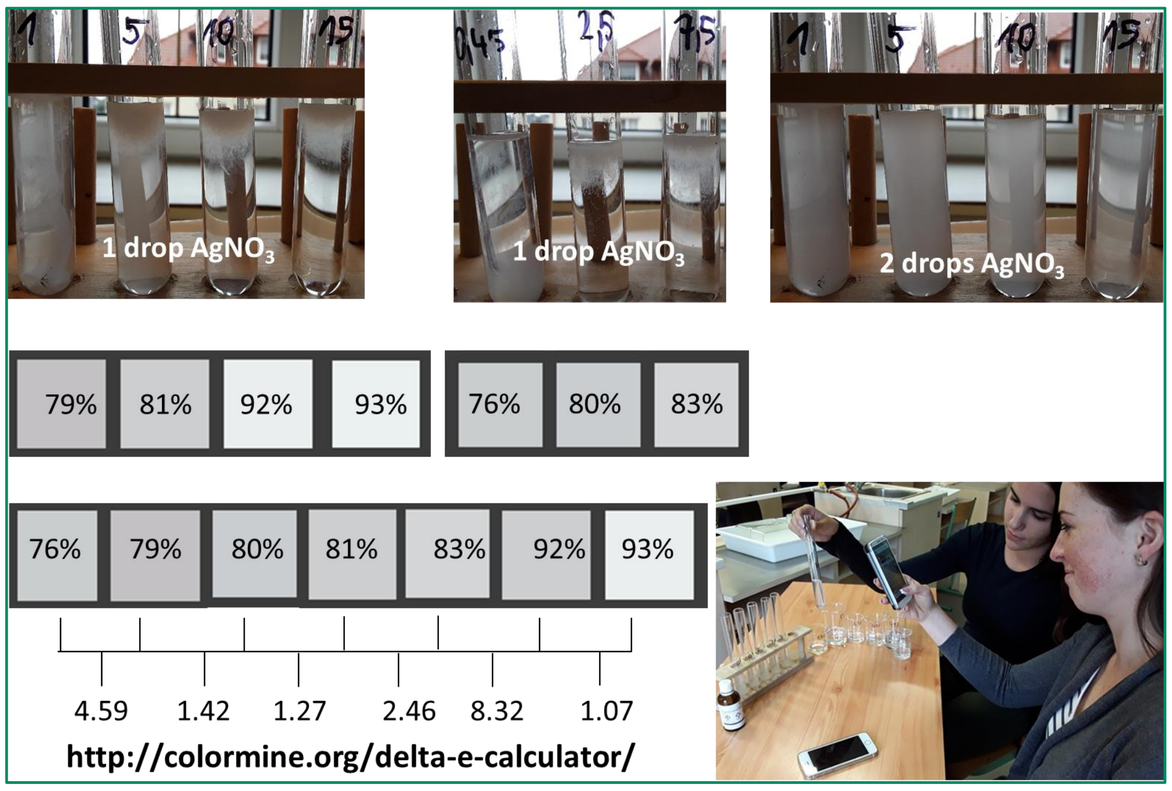
*Na*tural *Cl*ear

How can the salt sweeten the learning of natural sciences?

Our hypothesis is that using tales in teaching natural sciences makes easier for students to understand the basic principles of the world surrounding them. Based on a self-written framework the students' task is to plan experiments connected to salt in Biology, in Chemistry and in Geography lessons using everyday materials, common and ICT tools. Our project shows that natural sciences could also be not only funny but interesting and easily understandable. What's more, we hid the salt (sodium chloride) in the title of the project. Let's find it!





We use materials and tools from everyday life (i.e. salt, eggs, smartphone, dishwasher salt, food dyes), thus the project has been easy to implement and it is low-cost. Our project represents how you can do experiments even in the classroom.

100% Great!

The interdisciplinary approach of the project helps the students to link the knowledge of diverse fields of science, to discover and understand the complexity of science.