

DIVERSITY IN STEMEDUCATION

Antónia Juhásová | Základná škola, Bukovecká 17 | Košice | Slovakia

Physics toys - simply but scientifically

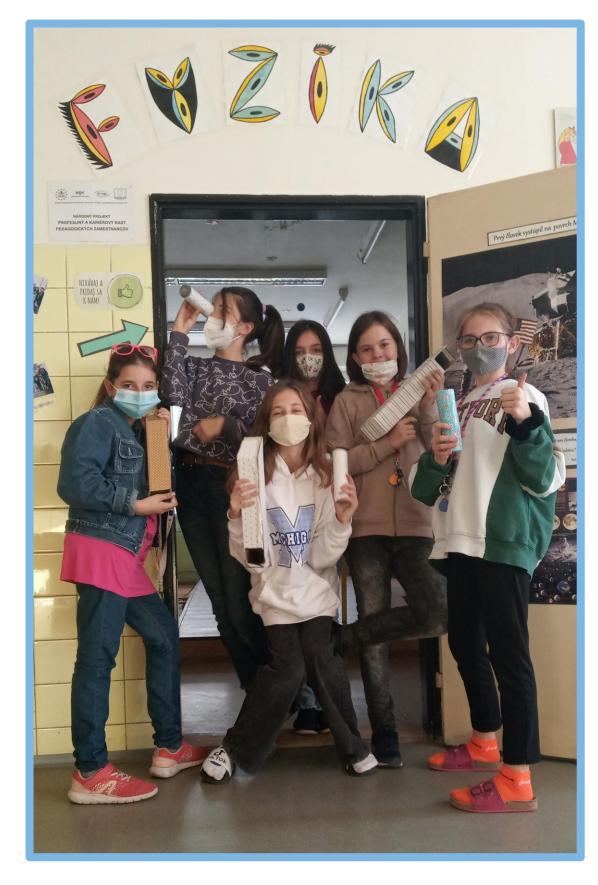
Pupils participating in after-school physics activity club work together regularly in a physics lab to design and conduct interesting experiments that often result in nice physics toys. During several years a large number of pupils' products were collected involving various models, simple devices and toys that can be even used by teacher in the classroom to teach physics.

Pupils learn about physical phenomena in a playful way. They are very creative and skillful and they often take home their hand-made products, e.g. *kaleidoscope, periscope, hologram, liquid hourglass, ballon car, cylinder mirror,* etc. At home, pupils tend to explain the construction of their toys to their parents, grand parents, siblings or friends that helps to deepen their knowledge and skills.





ALL TOYS ARE MADE OF EASILY AVAILABLE MATERIALS AND TOOLS







BEST PHYSICS TOYS FOR LITTLE SCIENTISTS





