Low-cost Science



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Easter Experiments

Scientific playground for kids and grown-ups

In our playground, the youngsters do experiments and craft presents along with their parents. They gain useful experience and develop concentration skills while also enjoying themselves!

The main elements of the Easter project:

- 1. A holder from plaster, soil and seeds an Easter present *(chemistry, biology)*
- 2. Raw or boiled egg? (physics)





- 3. Making a boiled egg crawl into and out of a bottle with hot water (physics)
- 4. Cracking the raw egg
 - separating yolk with a pressed plastic bottle, painting with yolk (physics)
 - dropping blue vitriol and HCl on the egg white (chemistry, biology)
- 5. Putting the eggshell
 - into the flame + indicator (chemistry)
 - in HCl and pouring the generated carbondioxide on the flame of a candle (chemistry, biology)



Excellent learning opportunity for everyone! Depth of explanation can vary.
The experiments are for kids aged 6-16.
Everybody will enjoy, guaranteed!