



Key stage 1 & 2



Science Sparks

If you're looking for a great science experiment. Science Sparks™ is bursting with easy, hands-on science experiments for kids of all ages. Discover our fun facts, cool science experiments, awesome science fair projects and super STEM challenges!

Why not try these Halloween Science Experiments. You can make witchy potions, spooky noise makers and lots more icky, sticky Halloween STEM challenges and science experiments for kids of all ages!

<https://www.science-sparks.com/top-10-science-experiments-for-halloween/>

Top 10 Science Activities for HALLOWEEN

- ★ Spooky Lava Lamp ☐
- ★ Creepy Shadow Puppets ☐
- ★ Witchy Potions ☐
- ★ Scary Giant Sweets ☐
- ★ Bug Filled Ice ☐
- ★ Erupting Pumpkins ☐
- ★ Ghostly Optical Illusions ☐
- ★ Jumping Ghosts ☐
- ★ Nasty Noise Maker ☐
- ★ Magic Mirror Writing ☐



1 credit per activity

Key stage 2 & 3

Science Museum

Learning at home for ages 7 to 11 years

<https://learning.sciencemuseumgroup.org.uk/resources/kitchen-science/>

Kitchen Science

These activities contain step-by-step instructions for science activities and experiments that are safe and easy to do at home.

Liquid Lava Levels

Oil and water do not mix, but that can sometimes have its advantages. In this activity these properties are used to investigate density and create a home-made lava lamp effect.

<https://learning.sciencemuseumgroup.org.uk/resources/liquid-lava-layers/>

Bouncy Eggs

Eggs are often thought of as delicate and fragile, but this activity will show that with a simple chemical reaction we can give them a bit of bounce.

<https://learning.sciencemuseumgroup.org.uk/resources/bouncy-egg/>

[There are loads of different experiments to try, take a look at all the resources to download online.](#)

1 credit per activity completed

