

# Schoolscience.co.uk brings the real world into science learning

■ Home to hundreds of free-to-access science resources, just a few of which are highlighted here. All are relevant to the curricula in all four nations of the UK and are vetted by the Content Editor before inclusion to ensure teaching and learning with confidence.

■ Easily navigable site, with the content grouped together under the appropriate age groups and subject areas, so making it easy to find new relevant content to support engaging learning.

■ Sections on competitions and the many science events happening throughout the year.

■ An enormous amount of colourful and useful free material can be downloaded from [schoolscience.co.uk](http://schoolscience.co.uk) to use in worksheets and lesson plans. From spiders to spacecraft, it is all there and all copyright free.

## Where do medicines come from?

A resource from the ABPI, which uses an illustrated story of poor Ellie who is not feeling well. Making Ellie better provides a focus for lessons on health, safety, disease and treatments. Children identify with Ellie and her discovery of where medicines come from and teachers have a framework for building lessons.

[www.schoolscience.co.uk/wheredomedicinescomefrom-abpi](http://www.schoolscience.co.uk/wheredomedicinescomefrom-abpi)



## Solids, liquids and gases

Another resource from the ABPI, which has 15 sets of worksheets, teachers' notes, a quiz and animated cartoons.

[www.schoolscience.co.uk/solidsliquidsandgases-abpi](http://www.schoolscience.co.uk/solidsliquidsandgases-abpi)

**Satisfy curiosity with our ever-evolving site!**

[Schoolscience.co.uk](http://Schoolscience.co.uk) is brought to you by the Association for Science Education.



## STEM challenges

Practical Action's FREE **STEM challenges** continue to be hugely popular for primary and secondary STEM/science clubs, whole-school enrichment days and outdoor learning, as well as for use within lessons. Set within a global context, they enable pupils to use their STEM skills to solve problems facing communities in the developing world. Their **Squashed**

**tomato challenge** has been updated to include stronger links to the Sustainable Development Goals and provides an opportunity for peer assessment. **Regreen the desert** is a brand new challenge where pupils design, build and test a model of an irrigation system to help solve a problem in Sudan caused by climate change. Others include **Ditch the dirt**, the **Solar Challenge**, the **Plastics challenge**, **Beat the Flood** and **Wind power challenge**. Accredited for CREST Awards, all challenges include a teacher's guide, pupil activity sheets, a PowerPoint and poster, and require minimal resources to deliver.

[www.schoolscience.co.uk/search-results?categoryid=92&cc=gb](http://www.schoolscience.co.uk/search-results?categoryid=92&cc=gb)

