

Showcase newsletter - early years and primary opportunities!

In this special showcase edition of the Engage Teacher Network newsletter we share a directory of opportunities and free STEM resources - many of which featured at the recent [2026 Engage Teacher Conference](#) (in case you missed it). Read on to see some great opportunities for your early years and primary pupils.

Funding

The Royal Society

Ages 5 - 18

Apply now to receive up to £3,000 to run an investigative STEM project in your school or college in partnership with a STEM professional through the Royal Society's Partnership Grants scheme. Contact education@royalsociety.org for further guidance.

[Find more information on Royal Society grants here](#)

Teaching Resources & Toolkits

Primary Science Teaching Trust

This free to access resources supports teachers and learners to find out about a range of careers and hear from real live scientists who work in these roles. These scientists come from diverse backgrounds, in terms of gender, sexuality, ethnicity, disability so learners can relate to them.

[Read more about A Scientist Just Like Me here](#)

Explorify

Ages 3-11

Explore Explorify, a free collection of engaging activities to get children talking and thinking science in early years and primary classrooms. You'll find quick, no-prep ideas, plus helpful teaching support including the Inclusion Hub and planning tools to support inclusive, high-quality science for all learners.

[Get your pupils thinking like scientists with Explorify resources](#)

Neon

Ages 3-18

We offer quality-assured, free, in-school STEM enrichment activities on Neon, drawn from 120 trusted activity providers. Working in a primary or secondary school and need ideas for your students but unsure where to start? Follow the link below to explore current opportunities, available nationwide and easy to book.

[Explore Neon experiences here](#)

National Centre for Earth Observation

Ages 4-18

Earth observation (EO) data, images and contexts are a great way of delivering parts of the core curriculum in a new way. These ready-to-use resources do not assume you or your pupils already know about EO, and include background information you might need to use them with confidence.

[View the NCEO Education Resources here](#)

The Wildfowl & Wetlands Trust

Ages 5-11

Generation Wild is WWT's FREE nature connection programme for schools in economically disadvantaged areas. This magical adventure starts with a free visit to a WWT wetland centre where children meet Ava the bird girl. Back at school, they follow her journey and complete activities to become 'Guardians of the Wild'.

[Explore Generation Wild here](#)

Great Science Share

Ages 5-14

Now in its 11th year, this international campaign aims to improve the quality of working scientifically skills of 5-to-14 year olds by encouraging them to ask, investigate and share scientific questions that matter to them. New guided enquiries and toolkit resources are launched each year and the annual share day occurs every June.

[You can find more information on the GSS website here](#)

Leverhulme Research Centre for Forensic Science

Ages 7-13

A range of forensic science activities for primary to secondary students, designed by experts to reflect real-world practice. With clear instructions and everyday materials, they provide an accurate, engaging insight into forensic science, suitable for both classroom and at-home learning.

[View the LRCFS Forensic Science resources here](#)

The Rosalind Franklin Institute

Ages 7-14

Virus Factory in Schools is a free teaching resource containing 4 workshops for KS2&3. Explore the topics of viruses, microbiology, microscopes and computer algorithms, in the context of the online citizen science project Virus Factory. As a bonus: by taking part, your students will be contributing to real science research.

[View more information on the Virus Factory here](#)

Micro:bit

Ages 7-16

The micro:bit is packed with sensors to measure sound, light, temperature, magnetism and movement, and there are loads of teaching resources ready to support getting practical in the classroom.

[Click here to download information on micro:bit activities](#)

British Ecological Society

Ages 8-18

Download our free, versatile learning resource, perfect for educators looking to explore why scientific papers matter. With a variety of age appropriate activities, plain language summaries and full texts, you'll find something to support and inspire every learner.

[Access free, versatile learning resources from BES here](#)

UK Electronics Skills Foundation

Ages 9-11

A teacher-led, UKESF supported activity where pupils design, build, code and test their own cardboard robots. The project can be run in the classroom at your own pace.

[Explore Primary Electronics Activities here](#)

Events & Activities

Project Earth

Ages 8-18

Project Earth empowers school aged children to innovate and act for the climate. We inspire young people in STEM as well as counteracting climate anxiety and showcasing a huge range of green careers. We have 125 advisors www.projectearth.global/advisors/ supporting students, and run Pitch for the Planet events.

[Find out more on how to empower young people with Project Earth](#)

I'm a Scientist

Ages 10+

Create a buzz in your classroom! The I'm a Scientist activity connects your students with a diverse range of people using STEM in their roles. Students take part in two-way, authentic conversations.

[Increase your students' engagement with science here](#)

Teacher CPD

National Centre for Computing Education

Ages 5-16

At the NCCE our vision is for every child in every school in England to have a world-leading computing education. We provide teachers, schools and trusts: • courses for all experience levels free for state-funded educators • nationally recognised certification • free curriculum teaching resources • expert guidance to progress through the Computing Quality Framework.

[See Computing courses for teachers here](#)

Thank you for sharing our commitment to provide all young people with high quality science project work, especially those most often underrepresented in STEM.

Stay in touch with what is new on the [Engage Teacher Network members zone](#).

The CREST Team

A future where science is more relevant, representative and connected to society.



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