Tomorrow's Climate Scientists - Community Science Project

Royal Society Science Community Programme 2026 to 2029

Share your expertise with a local primary school. Partner with a teacher and their class to plan and run practical climate change and sustainability investigations and build your public engagement skills along the way

Who: Researchers, PhD and Masters students, academic staff and industry professionals in climate, environmental science, engineering or data. 25 places, one per school

Investigation themes: Air quality, renewable energy, energy efficiency of school buildings, flood risk and drainage (SuDS), and biodiversity

How it works

- **Matched with a local primary school** in South Yorkshire, chosen to suit your expertise and availability
- **One investigation a year** with your partner teacher, over about 6 weeks
- **Three in-school visits** each time: launch, mid-point and celebration
- Short virtual check-ins and feedback between visits
- Teachers lead the lessons; you bring real-world context, help with data and show pupils how scientists think
- ***Programme starts: Online kick off online: early January 2027, then joint planning on Wednesday 27 January or Monday 1 February 2027***

CPD and support

- **Onboarding CPD** on working in primary schools and explaining STEM to young pupils
- **Joint planning workshops** with your partner teacher
- **Carbon Literacy training (optional)** with accredited certification
- **Network and celebration events** with other schools
- **Help to apply for a Royal Society Partnership Grant** (up to £3,000)

What you receive

- **Training and support** for working in schools
- **Up to £150 a year** towards travel
- **A free DBS check**
- Investigation kit and resources supplied to your school

What you commit to

- **Ideally all three years.** At minimum, 12 months to the end of 2026/27 academic year
- Three school visits per investigation
- Onboarding CPD and planning sessions
- Surveys and evaluation

We will match STEM professionals to schools by investigation theme, expertise, location and availability. Postgraduate and early career researchers are very welcome.

Deadline to register interest: As soon as possible, we'll be initially reviewing after Friday 20 November 2026, however expressions of interest will be accepted until the end of December 2026.

Sheffield Hallam University
Knowledge Applied
Sheffield Institute of Education

STEM Professionals

Climate Action



CPD



Support



3 years

25 schools

5 themes

Register your interest: [STEM professional form link]
or scan the QR code above

Funded by a grant from the Royal Society and Julia Rausing Trust