

Climate science

Primary Climate Science Symposium

Join the conversation about effective climate science education in primary schools.



“Once young people are inspired to engage with the biodiversity around them, they are far more likely to want to protect and enhance it.”

DOUG GURR,
Director of the Natural
History Museum

As part of PSTT’s Climate Science Project, we are holding the Primary Climate Science Symposium (PCSS). This online event for primary teachers and children will run from 1st to 12th November 2021 in parallel with the United Nations Climate Change Conference of the Parties (COP26), hosted by the UK in Glasgow.

If you are curious about how to incorporate climate science education into your curriculum and school culture, this event is for you. Sessions are designed to open up the conversation around effective approaches to climate science education for primary pupils through sharing research, examples of classroom practice and providing a forum to ask questions.

- For more information please visit the Primary Climate Science Symposium webpage click [here](#):
- To download and share a Primary Climate Science Symposium poster, click [here](#):
- **Do you have a question?** We would love to hear your questions ahead of the event. To submit your question click [here](#):



“Creativity is key to teaching and understanding the climate crisis. If we let our hands and eyes do some talking we can make space for wider learning and deeper understanding”

ALISTAIR LAMBERT, Artist



The Programme

The two week programme is being finalised and will be published on the website very soon so please keep checking for updates. The programme includes live classroom sessions for children and twilight teacher CPD events.

Live classroom sessions for children

Scheduled for 11am, these live online sessions will bring engaging and interactive presentations for children straight into the classroom.

■ Threats to Nature – an interactive session with the World Wildlife Fund

■ Can we stop climate change? Yes. How can we do this? – An exciting presentation by Dudley Shallcross from the University of Bristol

■ School of Fish: Upcycle a Sculpture Shoal with artist Alistair Lambert

“There is no greater global issue than the climate crisis and educating our young people about it is every school’s duty.”

PAUL TYLER, PSTT Fellow and Principal Teacher at Kirkhill Primary School



“Education is an extremely important solution to many global issues and the climate crisis is no different. I feel deeply called to teaching and learning and I want to dedicate a big chunk of my life to using this purpose for good.”

JOYCELYN LONGDON, Scientist and Founder of Climate in Colour

Twilight teacher CPD events

Scheduled for 4-5pm each evening (except Fridays) these teacher development events will include:

- The symposium keynote talk ‘Making Climate Conversations More Accessible and Diverse’ delivered by Joycelyn Longdon, Founder of Climate in Colour
- A Teachmeet for sharing activities for teaching climate science or sustainability in the primary setting
- A panel discussion to bring together climate science experts and educators, and where teachers can ask questions

Examples of workshops and seminars:

- Workshops and webinars presented by colleagues from across the sector
- Empowering children through co-design, with Joe Boyle, Kate Kirkwood and Laura Copley from RSPB Scotland
- Combatting Climate Change by Eating Seasonally, with PSTT Fellow Michele Grimshaw
- Using Digital Literacy to explore the Climate Crisis, with PSTT Fellow Paul Tyler from Kirkhill Primary School

- I bet you didn’t know... cutting-edge climate science research projects can be shared with primary children, with Alison Trew from PSTT
- Explore: Urban Nature – asking scientific questions, with Laura Soul from the Natural History Museum

At PSTT, we are committed to supporting effective climate science education for all children and we are therefore making this event available to all teachers and schools at no cost to themselves.

“A clean energy path will not only be better for the planet but will be better for many disadvantaged communities across the world.”

DUDLEY SHALLCROSS, Professor of Atmospheric Chemistry at the University of Bristol and CEO of PSTT

We are delighted that the symposium is being supported by so many different organisations and we thank them all for their time and commitment to the event.

