









"Responding to the urgency of the planetary emergency and the Department for Education's Sustainability and Climate Change Strategy, this is a once-in-a-generation opportunity to transform the way we teach climate education and support young people to act and increase biodiversity across England."

National Education Nature Park.

In the recently published DfE policy Sustainability and climate change: a strategy (updated Dec23), it states that by 2025:

• all education settings will have nominated a sustainability lead or team and, with support, put in place a climate action plan.

Every curriculum subject matters and can contribute towards understanding the climate crisis and the ways we can live more sustainably in the future. This conference brings together local and national experts and agencies. It aims to provide support and ideas for planning manageable actions, so that schools are well-informed and so we can encourage and equip young people to care for and take action in an ever-changing world.

This conference will help leaders and teachers to

- Introduce and embed sustainability and climate action into their school curriculum, school ethos and wider community.
- Develop a cohesive approach to curriculum development.
- Write a climate action plan, considering opportunities for helping children to be passionate about the natural world, know how best to protect it and how to influence their wider communities.
- Provide ideas for addressing the Global Sustainability Goals, mental health and wellbeing, outdoor learning and the 60 Active Minutes agenda.
- Evaluate and improve sustainable practice within your school routines, grounds and buildings and be signposted to external agencies for support and information on accessing potential grants.

da. hin

Whether you are just getting started or whether you already embed ideas around sustainability, climate change, or outdoor learning, there will be something for every setting.









Programme for the Day

8:30 – 9:10 Arrival and refreshments

9:10 - 9:15 Welcome

9:15 – 9:30 **Setting the Scene – Why Bother and Why Now?** 

A crucial decade for change

 The Sustainable Development Goals and developing the school curriculum

Rachael Webb and Robert Musker, Teaching and Learning Consultants, LPDS

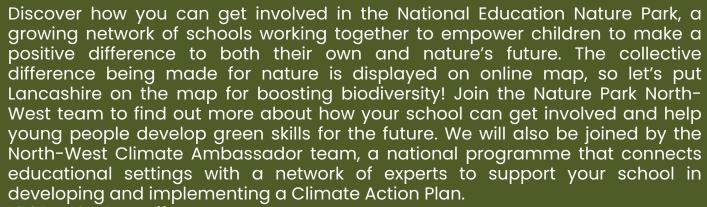
9:30 – 10:25 **Keynote: Putting Lancashire on the map: how your school can take action to connect to nature and boost biodiversity** 

The National Education Nature Park

RHS - Jenny Lobo, Senior Programme Officer, National Education Nature Park

**Climate Action Plans and Climate Ambassadors** 

Dr Cormac Lawler, NW Regional Hub, Manchester Metropolitan University



10:25 - 10:45 Coffee

10:45 - 11:40 Workshop choice 1 11:50 - 12:45 Workshop choice 2

12:45 – 1:45 **Lunch and Marketplace** – a chance to visit exhibitors

1:45 – 2:45 Laura Tobin Keynote: Why Does It Matter? The impact of climate change and inspiring others to go greener.

Meteorologist and Weather Presenter for Good Morning Britain and Author of Everyday Ways to Save Our Planet Everyday Ways to Save Our Planet

2:45 - 3:00 Coffee

3:00 – 3:55 **Workshop choice 3** 

3:55 – 4:15 Action Planning and Next Steps









# Workshop Choices 1) Primary Science Curriculum Links

Rachael Webb, Teaching and Learning Consultant, Primary Science, LPDS Consider how to link learning 'about the outdoors' and 'learning in the outdoors' to the science curriculum and the sustainability and climate action agenda. Make meaningful links and explore what is possible in your school curriculum mapping. Take away ideas for every year group which can be easily weaved into current science content. During the session, try out some activities from the National Education Nature Park too. Come dressed for the outdoors!

2) Primary Geography and Sustainability – Mapping out the opportunities

Rob Musker, Teaching and Learning Consultant, Primary Geography, LPDS This session looks at how primary schools can weave sustainability throughout their geography curriculum, from EYFS to Year 6. Different types of activity, including those that are enquiry-based, will be used alongside local and global case studies. Ideas for schools to support fieldwork and geographical skills and increase connections between geography and nature will also be discussed.

3) A Cohesive Curriculum - PSHE and Physical Activity

Jen MacDonald, Teaching and Learning Consultant, PHSE, LPDS Jess Squires, Teaching and Learning Consultant, Primary PE, LPDS

Ahead of the launch of the new LPDS Cohesive Curriculum PSHE and Physical Activity units of work, join Jen Macdonald and Jess Squires in this interactive workshop.

This practical session will develop teacher confidence in planning and delivery of some statutory content for PSHE through the vehicle of physical activities. Jess and Jen will coach teachers through a new cohesive unit of work linked to improving the understanding of children's mental health and wellbeing feeding into the Good Health and Wellbeing sustainability goal.

Not only will you be guided through the new units of work that will become available, but attendance at this workshop will also provide you with a pre-release copy of the unit for you to try back in school with your UKS2 pupils.









#### **Workshop Choices**

### 4) Morecambe Bay Curriculum & Where the Wildings Are

Presentation and interactive discussion led by:

- -Linda Pye, Headteacher, Ryelands Primary and Nursery School
- -Alex Hall, Founder of Where the Wildings Are, Food Futures
- -Carys Nelkon, Partnership Manager, Morecambe Bay Curriculum

Join us to hear more about this successful project and the difference educators are making to the young people they teach and the nature that surrounds us.

The Morecambe Bay Curriculum is an educator-led movement, supported by Lancaster University, Lancaster and Morecambe College, University of Cumbria and the Eden Project. Teachers are leading the way, supporting children and young people to explore the themes of environment, sustainability and place using the ecosystems surrounding the Bay. We are driven by our hopes for young people and seek to prioritise their wellbeing, support their future careers, and ensure the Bay is somewhere everyone feels proud to live.

Where the Wildings Are! help schools to support wildlife, grow food and greener school grounds. Alex has supported schools across Lancashire to become nature hubs, enabling them to reverse climate change, biodiversity loss and food insecurity.

## 5) Teaching for Sustainable Futures - A guided session of the free subject and age-phase specific CPD modules from the University of Central London

Add Presenter name here – UCL, Centre for Climate Change and Sustainability Education - Leading the research into free professional development all teachers and school leaders.

Programme Director Professor Alison Kitson: "Teachers from all subjects and all stages of schooling can play a part in climate change education, but they need support to do this. This support needs to include, but also go beyond, the science of climate change because this is a holistic issue that affects all aspects of our live."

Comprehensive professional development for teachers will help them to build confidence and capabilities to embed climate change into their teaching. This will mean that young people stand a much better chance of being motivated and able to act, now and in the future."

### Additional resource – PDF for all delegates attending the conference.

 Texts for all year groups to support the teaching of Climate Change and Sustainability

Produced by Louise Baker, Teaching and Learning Consultant for English and Geography. This will be available as a download resource.









#### **Exhibitors**

- Nelson and Colne College Group are leading the way in operating as a more sustainable educational establishment. They will be available throughout the morning and during lunchtime to offer advice and signposting to schools in how they can follow their lead and move towards greener ways of working.
- Wildfowl and Wetland Trust, Martin Mere The WWT Generation Wild project helps 15,000 children connect with nature every year. Find out more about this project and how to sign up for a free school visit to a wetland centre, including free transport. Martin Mere school visits help to bring the curriculum to life and improve learner wellbeing whilst inspiring a love of nature.
- All Saints' CE Primary School, Clayton le Moors showcase what they are doing to link learning in and about the outdoors, biodiversity, and sustainability to their curriculum.
- LCC School Library Service sharing texts included in their library loan boxes about issues covered in this conference.
- LCC Environment and Climate Team share various projects they are working on within the county.



