

Primary Science CPD Programme 2026 2027



Providing Science CPD for your whole school

We are an independent school led Science Hub, part of The Herts & Essex Multi-Academy Trust. We offer an exciting programme of high quality, cost-effective continuing professional development developed and delivered by expert teachers, technicians, professional trainers and facilitators.

To book your place on a course please
-complete the online [BOOKING FORM](#)
-scan the QR code
-or contact sciencehub@hertsandessex.herts.sch.uk



Any questions? Contact sciencehub@hertsandessex.herts.sch.uk

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Primary Science Conference

14th December 2026, 9.30–3pm
Brentwood Preparatory School, Essex

For Primary Science Co-ordinators, Leads and Teachers

A 1-day conference to empower primary educators with tools, insights, and practical strategies to inspire excellent science education

Agenda*

Time	Activity
09:30–10:00	Registration and exhibition
10:00–10:05	Welcome
10:05–11:00	Keynote 1
11:00–11:25	Break and exhibition
11:25–12:25	Morning workshop
12:30–13:00	Lunch and exhibition**
13:00–13:15	Talk
13:15–14:15	Afternoon workshop
14:20–15:10	Case study
15:10–15:30	Closing remarks

* subject to change

**Tea, coffee and biscuits will be provided but we ask participants to bring their own lunch

Conference fee: £50

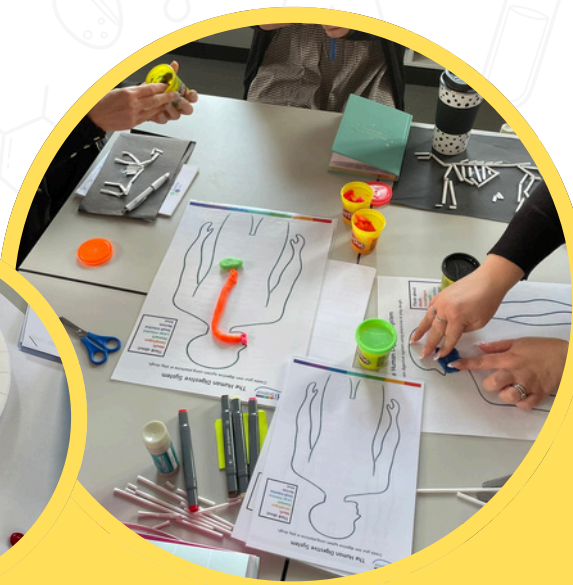
Early bird discount –

book by 23/10/26: 20% off

Trainee fee: £20



To book your place scan the QR code or click on the link BOOK NOW



Primary Science Conference

14th December 2026, 9.30–3pm
Brentwood Preparatory School, Essex

Speakers

Keynote 1: Supporting purposeful practical work in primary science

Drawing on research from the Nuffield Practical Work study, we will explore how selecting a clear focus for 'hands-on, minds-on' practical work and enquiry, can help primary science teaching and assessment become more manageable and effective.

Prof. Sarah Earle, Professor of Primary Science Education, Bath Spa University



Talk: Keeping science safe and much more; what CLEAPSS does for you

CLEAPSS are the people who ensure that you and your children are able to undertake the practical work that you want to do. They provide schools with advice about how to safely manage activities that you may otherwise avoid and inspiration for activities you never even thought of. During this talk Maria Pack, Primary Consultant at CLEAPSS will explain what CLEAPSS does for you, and how to access their resources.

Maria Pack, Lead Primary Science Consultant, CLEAPSS

Case study: Great Science Share - Developing Literacy in Science

Claire Hofer, West Brook Trust

Workshops

Workshop 1: CLEAPSS Primary Practical Workshop

A series of practical activities to try and take away, using easily accessible and easy-to-use materials. All our practical activities are trialled in schools with children and developed with teachers, the session will include tips on planning for effective practical work that supports both knowledge and skills.

Maria Pack, Lead Primary Science Consultant, CLEAPSS

Workshop 2: Connecting maths and science

Maths and science work hand in hand, and when we make those connections explicit, learning can become richer in both subjects. In this session, we'll explore the natural links between the primary maths and science curricula, looking at how skills such as measuring, recording, interpreting data and spotting patterns can be developed and applied across both subjects.

Daniel Breeze, Head of Primary Science, White Rose Education

Exhibitors



Conference fee: £50

Early bird discount – book by 23/10/26: 20% off

Trainee fee: £20

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CONNECT | SHARE | LEAD

PRIMARY SCIENCE LEAD ONLINE NETWORK



Are you looking for a dedicated space to elevate science in your school, connect with fellow leaders, and stay ahead of the curve? Welcome to your new go-to community.

This online network for Primary Science Leads is led by the award-winning **Dr. Jo Montgomery**, Primary Science Specialist, qualified teacher and research scientist. Access national updates, premium resources, and shared best practices to invigorate science teaching and learning in your school.



Why Join Us?

- **Stay Informed:** Get direct access to the latest primary science updates, curriculum insights, and innovative resources.
- **Driven by You:** No rigid agendas here. Our specific topics and guest speakers are entirely led by your priorities, challenges, and needs.
- **Collaborative Community:** Share successful strategies, solve common leadership puzzles, and exchange practical ideas with a network of peers who understand your role.

Your Voice. Your Priorities. Your Network.

Whether you are an experienced Science Lead or brand new to the role, this network is your space to collaborate, inspire, and drive excellence in primary science.

Meeting dates: 17/11/26, 23/02/27, 15/06/27

Annual subscription just £50

*Termly meetings and access to shared drive of resources

**Meetings will be recorded

Book your place [HERE](#) or scan QR code



WORKING SCIENTIFICALLY ONLINE PACKAGE

Online twilight sessions for Primary Teachers

Confident delivery of Working Scientifically skills in the early years to Key Stage 2 is essential to developing critical thinking, nurturing children's natural curiosity and equipping them with the analytical tools they need to understand an increasingly complex world.

This school package of twilight sessions aim to provide teachers with strategies to confidently manage purposeful practical work that deepens conceptual understanding. To equip teachers with the tools to create a learning space that encourages pupils independent thinking and instil a joy of learning science.

Equip your team with the tools to turn everyday classrooms into laboratories of wonder and cultivate a vibrant, inquiry-led science culture in your school.

Online twilight sessions to include:

- **Working scientifically in EYFS – 13/10/26**
- **Working scientifically in KS1 – 08/12/26**
- **Working scientifically in lower KS2 – 26/01/27**
- **Working scientifically in Upper KS2 – 02/03/27**
- **Assessing practical science and working scientifically part 1 – 18/05/27**
- **Assessing practical science and working scientifically part 2 – 22/06/27**

Cost per school to access all 6 sessions – all sessions will be recorded

Very small (less than a 1 form entry) £80

Small primary (1 form entry) £95

Medium primary (2 form entry) £110

Large primary (3 form entry) £125

Sign up
[HERE](#)
or scan the
QR code



LEARNING PRIMARY SCIENCE OUTDOORS

8th February 2027 9–3pm
Hertfordshire Zoo
£100

Evidence shows learning outdoors has many benefits for young people and their teachers, including:

- improving engagement
- a joy to learning
- and connections with nature.

Join us for this hands on training that will give you the tools, practical ideas and resources to plan and deliver effective outdoor learning in your setting to raise attainment and enthusiasm for science.

Scan the QR code or complete the online form to book your place

Lunch is not provided – please bring a packed lunch. Tea, coffee & biscuits included.

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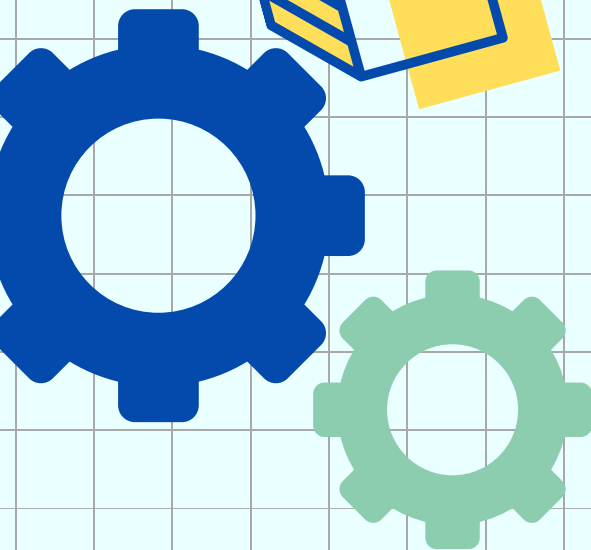
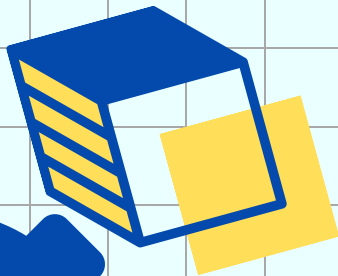
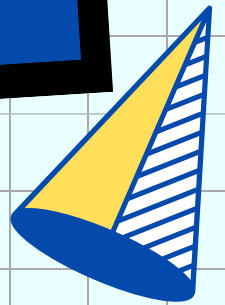
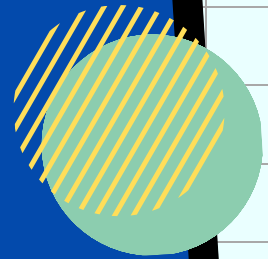
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**BOOKING IS NOW
OPEN**

Herts & Essex Big Bang Fair 2027



For KS2 and KS3 students

- STEM Project competition
- Hands on STEM Careers Fair

11th March 2027 9-3pm

FREE

Herts & Essex Sports Centre, Beldams
Lane, Bishop's Stortford CM23 5LH

BOOK NOW
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We are now taking bookings for 2026 / 2027 inset days and staff meetings.

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