

We are an independently funded, 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
- visit our Eventbrite page
- or contact sciencehub@hertsandessex.herts.sch.uk

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



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Contact us

Tel: +44 (0) 1279 654127

E: sciencehub@hertsandessex.herts.sch.uk

Web: www.the-science.hub.co.uk

Eventbrite: thesciencehub.eventbrite.com

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Science Teacher CPD



Scan the QR code to subscribe to the Great Secondary Science CPD Deal.

The Great Secondary Science CPD Deal sponsored by Learning by Questions LbQ

18 online twilight sessions cover Biology, Chemistry and Physics topics to enhance subject knowledge and subject specific pedagogy for your whole science department. All teachers of science in your school can attend any of these sessions as part of the subscription. All sessions will take place online via Zoom at 4-5pm.

		Date	Course fee
Bonus sessions	Supporting Non-Specialists in Science: Consistency, Feedback, and Workload Made Simple	03/12/25	
from LbQ	GCSE Science Revision That Works — Even for Stretched Departments	24/02/26	
	Bonding	25/09/25	
	Electrolysis	13/11/25	
Chemistry	Mole calculations	15/01/26	
sessions	Energetics	05/03/26	
	Organic chemistry	23/04/26	
	Chemical reactions and identifying products	11/06/26	
	Matter	01/10/25	£250 per school
	Forces and motion	19/11/25	£250 per scrioor
Physics	Electricity	21/01/26	BOOKING LINK
sessions	Magnetism	11/03/26	
	Radiation	29/04/26	
	Energy	17/06/26	
	Respiration and photosynthesis	06/11/25	
Biology sessions	DNA, transcription and translation	16/10/25	
	Inheritance	06/01/26	
	Evolution	26/03/26	
	Hormones inc. the kidneys and menstrual cycle	19/05/26	
	Transport in plants inc. transpiration	02/06/26	



New to Teaching A Level Science series

For those who are teaching A Level Science for the first time. You will focus on the core A Level topics and practicals, common misconceptions and how to best overcome these. While enhancing subject knowledge, the best pedagogical strategies and resources to maximise student outcomes will be shared.

The course is split into 2 days – day 1 - Day 1 Year 12 topics and Day 2 - /Year 13 topics. You can attend 1 or both days and you will need to book each day separately.

Course name	Venue	Date	Course fee
New to teaching A Level Biology (book for 1 or 2 days) Day 1 – Year 12 Day 2 – Year 13	Herts & Essex School, Herts	25/06/26 02/07/26	£150 per day
New to teaching A Level Chemistry (book for 1 or 2 days) Day 1 – Year 12 Day 2 – Year 13	Herts & Essex School, Herts	06/07/26 14/07/26	£150 per day
New to teaching A Level Physics (book for 1 or 2 days) Day 1 – Year 12 Day 2 – Year 13	Leventhorpe School, Essex	17/06/26 23/06/26	£150 per day

Course name	Venue	Date	Course fee
New to Teaching KS3 Science	Herts & Essex School, Herts	18/11/25 9-4pm	£150
AI: sharing good practice	Online	Spring term 4-5pm	FREE
Secondary TAs supporting Science lessons	Herts & Essex School, Herts	17/03/26 10.15-3.15pm	£150
AQA Biology Essays	Online	20/01/26 4-5pm	FREE
Teaching A Level Environmental Science Practicals	London	Autumn term	£150 (20% discount for schools subscribed to Env Sci network)
A Level Physics Required Practicals (for technicians and teachers)	Leventhorpe School	11/02/26 9-3pm	£150
GCSE required practicals Biology	The Herts & Essex High School	24/04/26 1-4pm	£100
GCSE required practicals Chemistry	Leventhorpe School	25/02/26 1-4pm	£100
GCSE required practicals Physics	TBC	03/06/26 1-4pm	£100



Networks

Network	Venue	Date	Course fee
A Level Environmental Science Network 6 half-termly online meetings led by the expert Richard Genn, author of 'Environmental Science for AQA A level. An opportunity to share knowledge and resources, training updates and best practice with other A Level Environmental Science teachers.	Online	09/10/25 09/12/25 04/02/26 12/03/26 06/05/26 23/06/26 4-5pm	£50 per school
Tech Meets F2F network meetings for schools across East of	Beds, Herts, Essex	TBC	
England providing an opportunity for school science	<u>Thomas Alleyne</u>	05/02/26 1-3pm	
technicians to share good practice in person.	<u>Sandringham</u> <u>School</u>	13/10/25 12-2pm	FREE
	Glebe Farm School, Milton Keynes	10/11/25 12-2pm	
New and Aspiring Science Leaders Network – Remote CPD Series This series is a great opportunity to connect with fellow science leaders, share challenges and successes, and explore key aspects of science leadership. It's suitable for new and established leaders, as well as those aspiring to leadership roles within science. To register for the full series, please email hubs@scd.herts.sch.uk 1. Vision and leading teams (including difficult conversations) [link] 2. Development planning and data [link] 3. Finance and recruitment [link] 4. Health and safety [link] 5. Leading change [link] 6. Careers and the Gatsby Benchmarks [link]	Online	14/10/25 11/12/25 10/02/26 10/03/26 28/04/26 23/06/26	FREE



Student Events

Course name	Venue	Date	Course fee
KS3 climate change summit Beds	University of Bedfordshire	21/01/26 9-3.15pm	£75 per school
KS3 climate change summit Herts	North Hertfordshire College	TBC 9-3.15pm	£75 per school
KS3 climate change summit Essex	University of Essex, Colchester	8/6/2026 9-3.15pm	£75 per school
The Herts & Essex Big Bang Fair 2026	Herts & Essex School, Herts	10/03/26 9-2pm	FREE

Conferences

Conference name	Venue	Date	Course fee
Sustainability in Education Conference Beds	University of Bedfordshire, Bedford	25/02/26 9-4pm	£100 for schools and colleges £200 for corporate ticket
Sustainability in Education Conference Essex	Anglia Ruskin University, Chelmsford	25/03/26 9-4pm	£100 for schools and colleges £200 for corporate ticket
Sustainability in Education Conference Suffolk and Norfolk	The Food Museum, Stowmarket	22/06/26 9-4pm	£100 for schools and colleges £200 for corporate ticket
<u>Leaders of Science Conference Essex</u>	Anglia Ruskin University, Chelmsford	16/12/25 9-3.30pm	£100 for schools and colleges £200 for corporate ticket
Secondary Science Conference	Beds	07/07/26 9-3.30pm	£100 for schools and colleges £200 for corporate ticket
Tech Fest Essex	Anglia Ruskin University, Chelmsford	18/06/26 9-3pm	£50
Tech Fest Beds	Chiltern Academy	05/12/25 9-3pm	£50



School science technician CPD

Science Technician CPD Package for Schools 2025/26

Scan the QR code to subscribe to the Science Technician school subscription package



Course name	Venue	Date	Course fee for non-subscribed schools
Online only package £125 per school. Includes:			
Termly network meetings	Online	07/10/25 09/02/26 19/05/26 11-12pm	£30
Online Tech Fest	Online	1st-4th Dec 25 10-2pm	£80
Prep room management and organisation	Online	11/11/25 12-3pm	£30
Technicians working with students	Online	19/03/26 12-3pm	£30
Technicians microbiology	Online	14/05/26 12-3pm	£30
Health & Safety (for teachers and technicians)	Online	22/10/25 2-4pm	£20
Full package £250 per school. Includes online	oackage plus		
Tech Fest Essex	Anglia Ruskin University	18/06/26 9-3pm	£50
Tech Fest Beds	Chiltern Academy	05/12/25 9-3pm	£50
Handling glassware	The Herts & Essex High School	27/01/26 10.15-4pm	£150
Chemical solutions, storage and handling	TBC	25/03/26 9-3pm	£150
GCSE required practicals Biology	The Herts & Essex High School	24/04/26 1-4pm	£100
GCSE required practicals Chemistry	Leventhorpe	25/02/26 1-4pm	£100
GCSE required practicals Physics	TBC	03/06/26 1-4pm	£100
A Level Physics Required Practicals (for technicians and teachers)	Leventhorpe	11/02/26 9-3pm	£150



Other Science Technician CPD

Course name	Venue	Date	Course fee
New to the role of Science Technician 2 day F2F course plus optional online subject knowledge enhancement session for those without a science background.	Avanti Grange Secondary School	21/01/26 28/01/26 9-3pm	£300
Tech Meets F2F network meetings for schools across East of	Beds, Herts, Essex	ТВС	
England providing an opportunity for school science technicians to share good practice in person. Every half term	<u>Thomas Alleyne</u>	05/02/26 1-3pm	
	<u>Sandringham</u> <u>School</u>	13/10/25 12-2pm	FREE
	Glebe Farm School, Milton Keynes	10/11/25 12-2pm	

Bespoke offer

Science departmental meetings – available to book at a date/time/venue most convenient for you. We are happy to run these as joint/trust wide meetings. Please email sciencehub@hertsandessex.herts.sch.uk for a quote. Examples of bespoke meetings include:

- Misconceptions in science
- Effective modelling in Science lessons
- Maths and Science working together to improve maths skills
- SKE and subject specific pedagogy on a topic of your choice

Trusts

If you are part of a Trust and would like us to run any of our courses exclusively for the schools in your trust at a venue and date of your choice please contact sciencehub@hertsandessex.herts.sch.uk.

For multiple school discounted subscription packages please email sciencehub@hertsandessex.herts.sch.uk for a quote.

Requests to run a course

If you would like us to run one of our face to face courses in your school/location, we would need a minimum of 8 delegates to arrange this for you. Please contact sciencehub@hertsandessex.herts.sch.uk

ITT providers

If you would like us to provide science subject specific training to your ITTs/ECTs please contact sciencehub@hertsandessex.herts.sch.uk

Inset days

Take the stress away from organising your science inset time – we can arrange speakers and workshops for a whole day/half day inset sessions for all your science staff. Contact sciencehub@hertsandessex.herts.sch.uk to discuss your requirements.



Notes

Contact us

Tel: +44 (0) 1279 654127

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