

#### Primary CPD programme summer 2021

## In partnership with Herts and Essex SLP, we are pleased to offer an exciting programme of remotely delivered continuing professional development

**To book**: search for the course code listed at <a href="https://www.stem.org.uk/cpd">www.stem.org.uk/cpd</a>
or click on the course code link

The course fees shown are for state-maintained schools; more information is on the website

#### **Linking primary science with maths and English** – *remotely delivered*

Course/Event	Information	Details	Fee
Developing approaches to linking maths and science – primary  Course code: RH198 B59	This course will help you identify ways to extend and develop children's mathematical skills within the context of science and promote their scientific learning using their mathematical skills and knowledge. Explore ideas and build opportunities into your science lessons for collecting, analysing and presenting data, deepening children's understanding and engagement in science and mathematics.	19/05/21 13:00 – 15:30	£50 +VAT
Developing creative writing in a science context  Course Code: RH198 B60	This course explores opportunities for developing children's creative writing skills through a science context. You will be able to identify and plan creative ways to help children communicate their science ideas, knowledge and understanding, making the most of opportunities to link science and English.	27/05/21 14:00 – 16:30	£50 +VAT
Developing non-fiction writing through primary science  Course Code: RH198 B61	This course explores opportunities for developing children's non-fiction writing skills through a science context. You will be able to identify and plan for use of a variety of non-fiction genre to help children communicate their science ideas, knowledge and understanding, making the most of opportunities to link science and English.	24/06/21 14:00 – 16:30	£50 +VAT

#### **Developing good practice in primary science** – *remotely delivered*

Course/Event	Information	Details	Fee
Developing effective assessment practice in primary science	Identify ways good 'level-less' assessment practice can be integrated and embedded into science teaching to secure understanding about children's achievements, progress and next steps. Participants will deepen their understanding about curriculum	13/05/21 14:00 16:30	£50 +VAT
Course code: R198 B57	progression in primary science and develop strategies for effective confident assessment.		

Email: STEM@herts.ac.uk Tel: 01707 281013 go.herts.ac.uk/stem Twitter: @STEM\_UH



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#### Science leadership – remotely delivered

Course/Event	Information	Details	Fee
Intent, Implementation and Impact: Using the Ofsted framework to strengthen leadership of the primary science curriculum  Course code: RH198 B56	This course will guide science subject leaders through the aims of the Ofsted framework to develop confidence and understanding.  Participants will be encouraged to evaluate the intent, implementation and impact of their school science curriculum and identify ways to drive improvements.	20/05/21 – part 1 27/05/21 – part 2 14:30 – 16:30	£80 +VAT
Developing effective leadership in primary science  Course code: RH198 B58	By looking closely at the subject leader role, this course will help participants develop skills and knowledge to lead science with confidence. Participants will deepen their understanding about the primary science curriculum, explore a range of strategies to audit science and consider ways to identify and strengthen good practice in order to drive improvements for teaching and learning across the school.	10/06/21 – part 1 17/06/21 – part 2 14:00 – 16:30	£99 +VAT

#### **Teachers talking about primary science** – *remotely delivered*

**Are you a science subject leader, or teacher passionate about primary science?** If so, then why not join our online primary science network dedicated to helping you develop science teaching and learning. Led by teachers for teachers, these topical sessions will share good practice and address current concerns in the summer term.

Course/Event	Information	Details	Fee
Teachers talking about primary science: formative assessment	The Covid-19 pandemic has disrupted the learning of many children and effective formative assessment is key to knowing where children are in their learning.	26/05/21 15:45 – 16:45	£15 +VAT
Course code: RH121 B13	In this session we will discuss and explore formative assessment strategies for science and consider how gaps in learning might be addressed.		
Teachers talking about primary science: Developing working scientifically skills	This session will discuss the requirements of working scientifically in the national curriculum and consider the ways this can be embedded in the science subject knowledge strands. Identify the five enquiry types specified in the national	24/06/21 15:45 – 16:45	£15+VAT
Course code: RH121 B14	curriculum, consider ways to increase pupil independence in working scientifically and plan for safe practical science activities.		

Centre for STEM Education, University of Hertfordshire, Hatfield AL10 9AB

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Course/Event	Information	Details	Fee
Developing science teaching and learning: NQTs Course code: R198 B62	This course will provide the tools and confidence for NQTs to plan and develop effective teaching and learning for science. Participants will explore ways of bringing science to life through practical ideas and discussion tasks.	08/06/21 - part 1 15/06/21 - part 2 17/06/21 - part 3 16:00 - 17:00	£60 +VAT

# Take science outside and get inspiration to support teaching and learning

Course/Event	Information	Details	Fee
Developing working scientifically outside the classroom  Course code: RH025 B01	Effective strategies which embrace working scientifically outside the classroom enhance enquiry skills. You will be able to build on, and extend, children's abilities by applying different approaches to plan and resource rich learning opportunities – delivered face to face.	24/06/21 09:30 – 15:00 <b>Venue:</b> Hazeldene School, Bedford MK41 9AT	£185 +VAT

Join us for this series of friendly outdoor network meetings hosted by the *RSPB at Rye Meads*, Hoddesdon. We will be learning from the expertise of the RSPB Learning Officers, sharing good practice and helping you develop ideas to make the most of your outdoor space, to support science teaching and learning across the school.



## Primary science outdoor network meetings – supported by RSPB – delivered face to face at RSPB Rye Meads, Hoddesdon



Course/Event	Information	Details	Fee
Exploring 'Wild Challenges' and investigating pond dipping Course code: RH121 B15	In this session you will find out about the RSPB Wild Challenge activities and develop practical pond dipping skills. Identify links to the national curriculum and learn how to help children explore this exciting habitat.	25/05/21 15:45 – 17:00 <b>Venue:</b> Rye Meads	£20 +VAT
Exploring habitats  Course code: RH121 B16	In this session we will explore the different habitats in the Rye Meads reserve and share ideas for developing these back in school to create a more diverse learning environment.	29/06/21 15:45 – 17:00 <b>Venue:</b> Rye Meads	£20 +VAT

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