

ASSESSMENT & PROGRESSION

19th November, 13:00—16:00, remotely delivered

Discover new ways to get pupils talking about science - find out why it matters and what you can use to help pupils develop this essential skill.

Book here <https://www.stem.org.uk/cpd/500305/assessment-and-progression-primary-science>

MAKING AN IMPACT IN EYFS: SCIENCE AS AN ENABLING ENVIRONMENT FOR EARLY LITERACY SKILLS

20th January, 15:30—17:00, remotely delivered

This course will help you to use science as an engaging context in the Early Years Foundation Stage, to support the development of children's early reading skills.

Book here <https://www.stem.org.uk/cpd/504734/making-impact-eyfs-science-enabling-environment-early-literacy-skills>

WHAT'S THE POINT OF THIS?

20th January, 15:45—17:15, remotely delivered

For practical activities to have any lasting value to learning in science, the pupil needs to be able to describe & discuss it with understanding. This session will look at the importance of teaching the knowledge & skills needed before carrying out associated practical experiments.

Book here <https://www.stem.org.uk/cpd/500152/whats-point>

PRIMARY SCIENCE FOR NQTS

20th January, 09:30—15:30, The Winsford Academy

Newly & recent qualified teachers will be well equipped to teach science after attending this session. During the session we will look at the National Curriculum science programme of study & discuss substantive & disciplinary knowledge, & how to apply this to planning. We will also signpost high quality resources & take a look at assessment opportunities.

Book here <https://www.stem.org.uk/cpd/500291/primary-science-nqtsrqts>

DEVELOPING WORKING SCIENTIFICALLY OUTSIDE THE CLASSROOM

1st February, 13:00—16:00, The Winsford Academy

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.

Book here <https://www.stem.org.uk/cpd/504660/developing-working-scientifically-outside>

WORKING SCIENTIFICALLY

8th February, 13:00—16:00, The Winsford Academy

This session looks at how to unlock the skills to develop an understanding of how Working Scientifically; how this should be incorporated through the science curriculum & how it is assessed.

Book here <https://www.stem.org.uk/cpd/500297/working-scientifically>

SCIENCE THROUGH STORIES

17th February, 16:00—17:30, remotely delivered

Explore the science hidden in a book and incorporate science into your literacy lessons, stimulating further interest in the subject.

Book here <https://www.stem.org.uk/cpd/495140/science-through-stories>

PROMOTING THE GREAT SCIENCE SHARE

10th March, 15:45—17:15, remotely delivered

The Great Science Share for Schools is a fabulous opportunity to engage pupils in science and engineering. This session will improve your understanding of how to get pupils asking and answering questions in science.

Book here <https://www.stem.org.uk/cpd/504662/promoting-great-science-share>

DEVELOPING PUPIL LED INVESTIGATIONS

22nd March, 13:00—16:00, The Winsford Academy

To develop the independence of children thinking and communicating as real scientists is essential to deepen their scientific understanding.

Book here <https://www.stem.org.uk/cpd/504663/developing-pupil-led-investigations-%E2%80%93>

PROMOTING TALK

4th May, 15:45—17:15, remotely delivered

Discover new ways to get pupils talking about science - find out why it matters and what you can use to help pupils develop this essential skill.

Book here <https://www.stem.org.uk/cpd/504668/promoting-talk>

DEVELOPING YOUR PRIMARY SCIENCE CURRICULUM USING THE OFSTED FRAMEWORK

7th June, 13:00—16:00, The Winsford Academy

The new Ofsted framework provides an opportunity to reinvent your primary science curriculum. Discuss key strategies to ensure that the intent, implementation and impact of your science curriculum is evident throughout school

Book here <https://www.stem.org.uk/cpd/504670/developing-your-primary-science-curriculum-using-ofsted-framework>

LINKING CORE SUBJECTS: LITERACY AND SCIENCE

14th June, 15:45—17:15, remotely delivered

Maximise the opportunities for developing literacy skills and improving attainment in science by planning lessons in which children communicate science ideas, knowledge and understanding.

Book here <https://www.stem.org.uk/cpd/504669/linking-core-subjects-literacy-and-science>