



SCIENCE
LEARNING PARTNERSHIP



PRIMARY SCIENCE
TEACHING TRUST

Primary science conference
**Building Science Capital: engaging children
through practical science**

29 March 2019, Taunton racecourse, 9.00-15.30

Our primary conferences provide outstanding learning opportunities linked to topical developments in primary science teaching, alongside time to talk and share ideas with other primary practitioners.

Keynotes:

The science capital teaching approach

Dr Spela Godec, UCL Institute of Education

The science capital teaching approach was developed as part of a 5 year research and development project between KCL, UCL & Science Museum Group. Spela will explain what is meant by science capital, why student engagement with science can vary, and how primary teachers can make a difference in their own classrooms.

The service you always had but never really knew how to use

Jason Harding, CLEAPSS

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 Jason will explain what CLEAPSS does for you, and how to access their resources.

Plus two workshop sessions: see over for details



£85 per delegate

Book now at www.stem.org.uk/rp124

Building Science Capital: engaging children through practical science

Workshops - two sessions, choose on the day from:

CLEAPSS primary practical workshop. Jason Harding, CLEAPSS

Develop children's practical science skills using tried and tested investigations. This workshop is a series of hands on practical activities that showcase how CLEAPSS resources and guidance work to support you and your teaching. By the end of this workshop you will have tried a series of science practical activities and found out how to deliver them back in your classrooms.

Looking for Learning. Robin James PSTT fellow, Teacher

Develop children's working scientifically skills by encouraging primary pupils to reflect on their practical science activities and peer assess using short self-made films of their science investigations.

Practical Science in Action. Jeremy Thomas, Practical Action

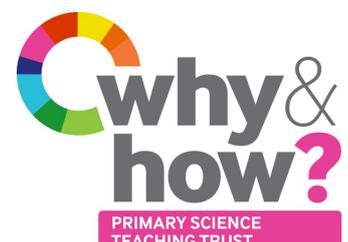
Enhance pupil's understanding of the utility and application of science skills and knowledge by providing 'real world' challenges that can be solved by practical investigations. This workshop will showcase Practical Action's FREE cross-curricular teaching resources which will help you deliver the science, DT and geography curriculum within a 'real world' context.

Teacher Assessment in Primary Science. Dr Alison Trew, PSTT Fellow & Area Mentor (SW)

Find out how you can assess practical science and conceptual understanding of science processes in a meaningful, reliable and manageable way. This workshop will explore resources and strategies that are freely available to support teachers with formative and summative assessment: TAPS, PLAN, Bright Ideas, Explorify & Floor Books.



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