

### Building strong foundations in primary sciencephysics and KS2-3 transition focus

Physics is consistently highlighted as an area for professional development and this conference aims to provide invaluable science CPD for primary teachers with emphasis on physics and primary to secondary transition.

This is a perfect opportunity to tackle some tricky topics in primary science and for secondary colleagues to learn about physics in the primary classroom. Our conferences always provide outstanding learning opportunities linked to topical developments in science teaching alongside time to talk and share ideas with other practitioners.

This conference will provide hands-on practical physics workshops, led by colleagues from the Ogden Trust, full of ideas to take back to your classroom which incorporate maths and English. This will increase your confidence in teaching and encourage creativity in your classroom. Workshops include:

- Physics focus light and sound This interactive workshop will cover the key concepts of light and sound required by the Key Stage 2 curriculum
- Creative Cosmos with lots of emphasis on maths and English skills, this session show's how to use space as a context within the broader curriculum

In addition, Carol Sampey of the PSTT will explore and exemplify what makes 'good transition' in primary to secondary science which covers teacher assessment in Primary science, KS2 curriculum and implications for KS3 teaching. This conference will also provide an opportunity to network with other teachers from both primary and secondary schools locally.

For further details email science@adfecto.org.uk



"I have a deeper understanding of some scientific concepts and the suggestions for working scientifically tasks can be applied to my science teaching. These will also be helpful in my role as subject leader and I can share them with my colleagues at work." Claire Berry, 2016 participant

## Date:

Thursday 27<sup>th</sup> June 2019

Pricing: Free (Cost of £20.00 per **Balcarras Teaching School** 

## Location: Balcarras School

East End Road **Charlton kings** Cheltenham, GL53 8QF

Who should attend: Primary and secondary science teachers, KS3 science leaders, science subject leads and support staff.

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