STAFF SEENCE CPD FOR THE WHOLE STAFF

Essential formative assessment in science

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. In this staff meeting we will:

- Introduce and explore formative assessment strategies
- Plan for science lessons that elicit information about where children are in their learning
- Consider how gaps in learning might be addressed

Thinking, Doing, Talking Science

Based on the successful EEF funded project, this staff meeting will explore the successful strategies introduced to schools in Oxfordshire, that develop higher order thinking skills and promote learning. This meeting will:

- Briefly share the results of the EEF funded trials
- Share the strategies used by the schools that took part in the trial
- Give teachers opportunities to consider which might work in their classroom

Working Scientifically

There are many misconceptions about the teaching about the teaching of science enquiry (Working Scientifically) as specified in the National Curriculum. This staff meeting will examine the requirements of working scientifically and consider the ways this can be embedded in the science subject knowledge strands of the curriculum. Teachers will:

- Understand, through practical examples, the 5 enquiry types specified in the national curriculum
- Consider ways to increase pupil independence in working scientifically
- Plan for safe practical science activities

Our popular whole staff CPD can be arranged as twilight meetings or during a scheduled inset day. We are also happy for you to organise these as joint inset with multiple schools. We also offer curriculum support and consultancy.

enquire and to book one of our staff meetings please contact p.admin@hertsandessex.herts.sch.uk



Any questions? Email: slp.admin@hertsandessex.herts.sch.uk Twitter: @slphertsessex Website: <u>www.sciencehub.org.uk/southend-essex-thurrock</u>