



# CAROUSEL EDUCATION SCIENCE 2022-23



Online Training: Subject Leadership and Curriculum Development

Primary Science  
Education Consultancy

## SCIENCE



### Science Subject Leadership (Part 1)

Subject Leadership (Part 1) focuses on teaching, learning and assessment in Primary Science lessons.

This webinar covers:

- The appropriate sequencing of topics within year-groups
- Ensuring appropriate progression in substantive knowledge across the school
- Planning for effective learning
- Meeting the needs of all pupils
- Assessment of learning in science.

**Trainer:** Emily Montenero

**Cost:** £50 per school

**Date:** Monday 3rd October 2022 4pm—5.30pm

**Format:** Online webinar (includes presentation slides & course materials)

### Subject Knowledge: Working Scientifically

Working Scientifically focuses on developing staff knowledge of practical work, scientific enquiry and the working scientifically skills.

This webinar covers:

- The importance of practical work
- Differentiating between scientific enquiry and the working scientifically skills
- The five types of scientific enquiry
- Teaching the working scientifically skills
- Assessment of the working scientifically skills.

**Trainer:** Emily Montenero

**Cost:** £50 per school

**Date:** Monday 21st November 2022 4pm—5.30pm

**Format:** Online webinar (includes presentation slides & course materials)

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### Science Subject Leadership (Part 2)

Subject Leadership (Part 2) focuses on the deep drive process, monitoring the teaching of science, developing an action plan and delivering staff CPD.

This webinar covers:

- What to expect during an Ofsted deep dive in science
- Ensuring the effective implementation of the curriculum
- Developing an action plan to improve science
- Designing and delivering effective CPD for staff.

**Trainer:** Emily Montenero

**Cost:** £50 per school

**Date:** Monday 30th January 2023 4pm—5.30pm

**Format:** Online webinar (includes presentation slides & course materials)

- All our webinars are priced per school, not per participant. Schools can pay online or via invoice
- All course materials, training notes and presentation slides are provided after the event.
- An edited recorded version of the webinar is provided to all participating schools after the event.

**For further details and to book online visit:** [www.carouseleducation.org/science](http://www.carouseleducation.org/science)

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### Teaching the 'Tricky Bits' - Biology

**Biology:** Teaching the tricky bits focuses on ensuring appropriate progression in knowledge across KS1 and KS2 and how to deal with the difficult areas of content.

This webinar covers:

- Where progression goes wrong in the biology topics
- The role of outdoor learning in science lessons
- Teaching scientific vocabulary to ensure good understanding of scientific concepts.

**Trainer:** Emily Montenero

**Cost:** £50 per school

**Date:** Monday 20th March 2023 4pm—5.30pm

**Format:** Online webinar (includes presentation slides & course materials)

### Teaching the 'Tricky Bits' - Physics

**Physics:** Teaching the tricky bits focuses on ensuring appropriate progression in knowledge across KS1 and KS2 and how to deal with the difficult areas of content.

This webinar covers:

- Where progression goes wrong in the physics topics
- Teaching scientific vocabulary to ensure good understanding of scientific concepts
- Using practical work to revisit scientific concepts in different contexts to ensure good understanding and prevent teaching beyond the curriculum.

**Trainer:** Emily Montenero

**Cost:** £50 per school

**Date:** Monday 15th May 2023 4pm—5.30pm

**Format:** Online webinar (includes presentation slides & course materials)

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### Teaching the 'Tricky Bits' - Materials

**Materials:** Teaching the tricky bits focuses on ensuring appropriate progression in knowledge across KS1 and KS2 and how to deal with the difficult areas of content.

This webinar covers:

- Where progression goes wrong in the materials topics
- Teaching scientific vocabulary to ensure good understanding of scientific concepts
- Using practical work and scientific enquiry as a means of ensuring progression.

**Trainer:** Emily Montenero

**Cost:** £50 per school

**Date:** Monday 3rd July 2023 4pm—5.30pm

**Format:** Online webinar (includes presentation slides & course materials)

# SCIENCE 2022-23 - The Complete Package

**Purchase school-wide access to all six webinars for the discounted price of £200**

This offer includes

- Whole school access to each webinar through multiple log-ins
- Each webinar is recorded and a recording is sent to each school
- All course materials, including presentation slides and units of work
- Subject knowledge booklets linked to the webinar content.
- Subject knowledge webinars are designed to allow subject leaders to deliver content as in-school CPD

**This package is suitable for both existing subject leaders and those new to the role.**

**For further details and to book online visit:** [www.carouseleducation.org/science](http://www.carouseleducation.org/science)

**We also offer an in-school curriculum review in Science based on the Ofsted Deep Dive Model.  
For further details email: [training@carouseleducation.org](mailto:training@carouseleducation.org)**