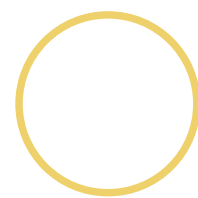


# SCIENCE MODULAR PROGRAMME



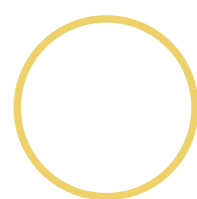
**COST:**  
**£195 per School**

We recommend 2 delegates per school

## PROGRAMME OVERVIEW:

The attainment gap in science may not be as well-documented as the gap in English and maths, but it is just as pervasive. Research has shown that disadvantaged pupils start to fall behind in science in Key Stage 1; the gap only gets wider throughout primary and secondary school and on to A-level.

Helping schools to use evidence and to understand better the most effective ways to improve results is the best way to tackle this country's stark science attainment gap. This is why the EEF produced the 'Improving Science in Secondary Schools' guidance report. It offers seven practical evidence-based recommendations—that are relevant to all pupils, but particularly to those struggling with science.



## PROGRAMME AIMS:

This 6-module programme aims to support science leads to:

- Reflect on their current science curriculum
- Identify school / phase / department priorities
- Understand how the key recommendations from the EEF guidance report can be used to address priorities
- Plan for effective implementation

## PROGRAMME STRUCTURE

This online programme is made up of 7 modules and will involve synchronous (live) workshops, gap tasks, and opportunities for coaching to support effective implementation.

Module 1: Preconceptions: Build on the ideas that pupils bring to lessons

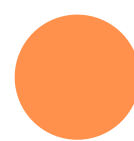
Module 2: Self-regulation: Help pupils direct their own learning

Module 3: Modelling: Use models to support understanding

Module 4: Memory: Support pupils to retain and retrieve knowledge

Module 5: Practical Work: Use practical work purposefully and as part of a learning sequence

Module 6: Language of Science & Feedback: Develop scientific vocabulary and support pupils to read and write about science. How to use structured feedback to move on pupils' thinking

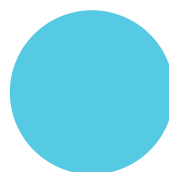


## WHO IS IT FOR?

This programme is aimed at KS2 science leads, KS3 science leads and heads of science. By providing the opportunity for cross-phase discussion we hope to further support effective science transition, as well as to support individual teams with effective implementation.

## TO REGISTER:

<https://forms.office.com/r/2amMa4h5wy>



## DATES & TIMES

All sessions run from 3.45-5.30pm

Module 1 - Wednesday 9th June

Module 2 - Wednesday 16th June

Module 3 - Wednesday 23rd June

Module 4 - Wednesday 30th June

Module 5 - Wednesday 7th July

Module 6 - Wednesday 14th July

