



Easy Mastery: Workshop

Finding mastery tricky? Struggling to turn the 5-year plan into real change? Come to Easy Mastery and learn the effective strategies our pilot teachers have used to help students achieve better understanding, enquiry skills and scientific thinking. The workshop is a step by step walkthrough of the Year 7 energy topic. You'll see the strategies modelled, discuss why they work, and then practise them yourself – so you can apply them to other topics. Plus you'll get:

- Energy lesson plans, teaching materials and assessments
- Follow-up support for re-teaching the topic
- Online seminar in Autumn term for further follow-up

Price: £199, or only £169 if you register by 31st May. Do your colleagues need support? There's a reduced rate if two or more staff attend.

Visit masteryscience.com for details and to register.



Easy Mastery is based on the Blueprint 5-year plan, a big idea curriculum framework to prepare students for new GCSE and its greater emphasis on apply and analysing knowledge, and enquiry skills.

Easy Mastery workshops will run in June/July 2019 around England. The workshops are facilitated by Tony Sherborne and the Mastery Science team, who designed the KS3 Science Syllabus for AQA, and now the 5-year plan.

Feedback from last year's workshops

"An inspiring day with so many ideas. I definitely plan to make a start and make changes."

"I really enjoyed this philosophy on education; really made me think. I will be changing the way I do things."

"Great concept ideas: I will be suggesting these to my Head of Department and using Big Ideas. Thanks for a very good learning experience."

"Very useful and relevant. Likely to make an immediate impact on planning for lessons."

masteryscience.com/products/easymastery





AGENDA

- 9.30 **Vision: 5 steps to mastery and better GCSE results**
The rationale and evidence for the 5As mastery learning progression.
- 10.00 **Activate: build on a secure foundation of understanding**
How to check prior understanding and adapt teaching for gaps and misconceptions.
- 10:30 **Acquire: develop full understanding and enquiry skills**
- Engage: How to use phenomena to lead students to uncover concepts.
 - Enable: How to pre-teach concepts and procedures vital to understanding
 - Explore: How to give students experience of the phenomena and relationships
 - Explain: How to use models and analogies to support theoretical understanding
 - Epilogue: How to support students in explaining the phenomenon
 - Extend: How to help students generalise understanding to similar contexts
- 13:00 **Lunch**
- 13:45 **Apply: Use key concepts in unfamiliar situations**
How to model and guide Detect, Recall and Solve strategies to apply knowledge.
- 14:15 **Assess: Check understanding**
How to use diagnostic assessment and re-learning so more students reach mastery.
- 14:45 **Analyse: model and practise strategies for higher order thinking**
Developing thinking skills for GCSE.
- 15:15 **Next steps**