EARLY SECONDARY CAREER NETWORK

Practical science is an important part of every science teacher’s training. Unfortunately the current circumstances have meant that trainees, NQTs and RQTs have not had the same experience to develop their practical teaching. This is why we have developed a 2 year programme to support our ‘early secondary career network’ which sits alongside and enhances the Early Career Framework. Please contact us if you have any questions regarding the offers.

How will this benefit your school?

- Additional subject specific practical skills training for your teachers
- Teachers will join a network of other early career science teachers from across the West Midlands
- Immediate assistance with questions from experienced practitioners via our STEM Community online group
- Retain high quality staff as they are being invested in

We have two packages of support available which both include the following...

Termly remote twilight CPD and discussion sessions on the following topics with suggested dates:

Year 1:
- Developing science teaching - evidence informed practice - 6th October 2021
- Literacy - reading in science - 18th January 2022
- Embedding retrieval practices - 28th April 2022

Year 2:
- Misconceptions and Threshold Concepts
- Literacy - writing in science
- Raising awareness of Science Capital

Wrap around support includes access to STEM Community groups with expert advice on hand, STEM Club Champions and STEM Ambassadors

Central Midlands Science Learning Partnership
21 Institute Road, Kings Heath, Birmingham, B14 7EG
sciencepartnership@bishophcalloner.bham.sch.uk
0121 441 6128
Option 1 - £450 per teacher:
Three full days of practical CPD – one per half term for the first three half terms on these topics:

- **Biology - 6th July 2021, 09:00-15:00**
  Birmingham City University, HE LS Faculty, School of Education, B15 3LT Birmingham

- **Chemistry - 19th July 2021, 09:00-15:00**
  Birmingham City University, HE LS Faculty, School of Education, B15 3LT Birmingham

- **Physics - 14th July 2021, 09:00-15:00**
  Birmingham City University, HE LS Faculty, School of Education, B15 3LT Birmingham

These will look at common practicals, common misconceptions surrounding these practicals, troubleshooting tips and links to required practicals and exams. (Lunch & refreshments included).

https://tinyurl.com/SLPOption1

"Brilliant demonstrations and explanations for non-specialists - very helpful"
Teacher attending training in March 2021

Option 2 - £300 per teacher:
Three half days of practical CPD – one per half term for the first three half terms on these topics:

- Biology
- Chemistry
- Physics

These will look at common practicals, common misconceptions surrounding these practicals, troubleshooting tips and links to required practicals and exams.

https://tinyurl.com/SLPOption2

"I have needed to attend practical demonstrations for a while now and this session was a great way to learn"
Teacher attending training in November 2020

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