



STEM
LEARNING

SOUTH CENTRAL
SCIENCE LEARNING PARTNERSHIP

West Herts • Bucks • Slough • Maidenhead • Marlow

SECONDARY Science Teachers

SPRING TERM 2021

REMOTE
COURSE

Effective Delivery of Blended Practical Work for Triple Science

ONLY £100! (4 - 5pm)

Delivery of practical science is likely to remain a challenge for a while given the current climate. We will look at strategies, techniques and resources that can support the delivery of practical science via blended delivery methods. This course will help you evaluate different methods of blended delivery, with a specific focus to Triple Science, which can support learners to develop their practical knowledge and skills.

12-Jan
19-Jan
26-Jan

[BOOK HERE](#)

FACE-
TO-FACE
COURSE

Physics A Level for beginners / non-specialists

ONLY £600 for 4 days! (9.30 - 3.30pm)

Four full days of Physics A level knowledge covering Scalars & Vectors, Kinematics, Projectile Motion, Vector Diagrams, Resolving Forces Problems, Kirchoff's Laws, Resistors, Internal Resistance, Potential Divider Problems, Current and Charge, Mean Drift Velocity, Resistivity, Power and Energy, Circular Motion, Conical Pendulum, Banked Track Problems, Kinetic Theory of Gases, Derivations of Formulas, KE and Temperature, Boltzmann & Molar Gas Constant.

25-Jan
1-Mar
19-Apr
24-May

[BOOK HERE](#)

REMOTE
COURSE

Leading on Science Curriculum Design

ONLY £100! (4.15 - 5.15pm)

Consider what makes an effective curriculum. Progression in content and skills are explored and also how we can plan to support long term learning at curriculum level. External influences on curriculum development are considered and participants will explore development of schemes of learning to suit their own setting and identify next steps.

COURSE 1

11-Feb / 23-Feb / 2-Mar

[BOOK HERE](#)

COURSE 2

15-Mar / 18-Mar / 22-Mar

[BOOK HERE](#)

Effective Transition between Y6 and Y7

ONLY £100!

This course will focus on how to establish effective transition between year 6 and year 7 in science. You will have the opportunity to consider the nature and content of the year 6 science curriculum, how to develop creative activities that build on prior learning and how to use diagnostic teaching to identify and address gaps in knowledge and skills. You will also evaluate case studies from a variety of sources that showcase effective strategies, techniques and activities to support transition between year 6 and year 7 in science.

COURSE 1 (3 - 4pm)

13-Jan-21

20-Jan-21

27-Jan-21

BOOK HERE

COURSE 2 (4 - 5pm)

24-Feb-21

3-Mar-21

10-Mar-21

BOOK HERE

**ALL
REMOTE
COURSES**

KS3 Curriculum Progression

ONLY £20!

This short course addresses factors to consider when planning an effective KS3 curriculum.

27-Jan-21 (4.15 - 5.15pm)

BOOK HERE

Stretch and Challenge

ONLY £20!

How to develop teaching and curriculum design to stretch and challenges pupils in science.

23-Feb-21 (4 - 5pm)

INVITATION ONLY

Secondary Science Network Meeting

FULLY FUNDED = FREE!

Led by Mandy Quinton, SLP Hub Lead, this is a chance for collaboration with your colleagues to share the information and promote good practice.

10-Feb-21 (4 - 5pm)

BOOK HERE

Inspiring your Learners

ONLY £20!

Help you identify and motivate KS3 students to study triple science.

16-Mar-21 (4 - 5pm)

BOOK HERE