

SSERC professional learning courses

We offer professional learning (PL) courses and events for teachers in both primary and secondary settings, school technicians, and other educators. Many of our PL offers are financially supported via ENTHUSE funding from STEM Learning or from the Scottish Government. Such funding for our courses helps towards covering course costs and allows us to provide delegates with resources to support learning and teaching back in their centres.

Courses available for online booking include:

COURSE NAME	RESIDENTIAL?	DATES	CLOSING DATE	SECTOR
Technology Probationers Residential	Face-to-face	10-11 November 22	14 October 2022	Secondary Technology
Working with Radioactive Sources	Face-to-face	16 November 2022	21 October 2022	Secondary Physics
*Hot & Cold Metal Forming	Face-to-face	17-18 November 22	21 October 2022	Secondary Technology
Safe Use of Fixed Workshop Machinery	Face-to-face	23-24 November 22	21 October 2022	Secondary Technicians
*Laboratory Science Nat 5	Face-to-face	23-25 November 22	21 October 2022	Secondary Science
Science Probationers Residential	Face-to-face	2-3 December 2022	21 October 2022	Secondary Science
Safe Use of Fixed Workshop Machinery (Refresher)	Face-to-face	7 December 2022	4 November 2022	Secondary Technicians
Science Probationers Residential	Face-to-face	13-14 December 22	11 November 2022	Secondary Science
Biology SSERC Meet	Online	15 December 2022	9 December 2022	Secondary Biology
Science Probationers Residential	Face-to-face	11-12 January 2023	11 November 2022	Secondary Science
*BGE Biology for Non-Specialists	Face-to-face	17-18 January 2023	1 December 2022	Secondary Biology
Science Probationers Residential	Face-to-face	25-26 January 2023	1 December 2022	Secondary Science
Safe Use of Fixed Workshop Machinery	Face-to-face	26-27 January 2023	9 December 2022	Secondary Technicians
*BGE Physics for Non-Specialists	Face-to-face	1-2 February 2023	9 December 2022	Secondary Physics
Safe Use of Fixed Workshop Machinery (Refresher)	Face-to-face	2 February 2023	9 December 2022	Secondary Technicians
*Chemistry for Ad Higher	Face-to-face	22-23 February 2023	6 January 2023	Secondary Chemistry
*Wood Turning	Face-to-face	23-24 February 2023	6 January 2023	Secondary Technology
*Techniques for Senior Phase Biology	Face-to-face	1-2 March 2023	13 January 2023	Secondary Biology
Radiation Protection Refresher	Online	1 & 8 March 2023	27 January 2023	Secondary H&S
Chemical Handling	Face-to-face	7-8 March 2023	3 February 2023	Secondary Technicians
Electrical Safety and PAT	Face-to-face	9-10 March 2023	3 February 2023	Secondary Technicians
*BGE Chemistry for Non-Specialists	Face-to-face	14-15 March 2023	3 February 2023	Secondary Chemistry

*This course attracts ENTHUSE funding which offsets the course fee.

Please check our website pages at <https://www.sserc.org.uk/professional-learning/calendar/> for the most up-to-date details on our professional learning calendar.



New professional learning offers for 2022/2023

Biology SSERC Meets

This new online offer celebrates the wealth of teacher expertise across Scotland. Each of the five SSERC Meets will follow a theme with supported content from invited guests in their subject area.

BGE Biology for non-specialists

This two-day course focuses on practical activities to support BGE Biology experiences and outcomes outlined by Education Scotland. This course has been developed to support Science teachers who have not specialised in Biology.

BGE Chemistry for non-specialists

This two-day course has been developed to support Science teachers who have no specialist Chemistry background. We will explore a range of practical activities and techniques to support the delivery of BGE Chemistry so you can deliver this part of the curriculum confidently and safely.

BGE Physics for non-specialists

This two-day course is ideal for those teaching aspects of physics at BGE who are not specialist physics teachers. Topics covered will include: Van de Graff generator, multimeters, electrical circuits, electrical equipment, forces, magnets and energy to name a few.

Science Probationers Residential

A two-day residential course to support NQTs in the delivery of safe, high quality, hands-on practical STEM learning in the classroom. Delegates will have the opportunity to develop their skills in and out of their subject specialism. The residential aspect of the course offers a great networking and peer engagement aspect for delegates, creating opportunities to build new working relationships with other probationer teachers.

Technology Probationers Residential

A two-day residential course to support NQTs in the delivery of safe, high quality, hands-on practical learning in the technology workshops. The residential aspect of the course offers a great networking and peer engagement aspect for delegates, creating opportunities to build new working relationships with other probationer teachers.

Techniques for Senior Phase Biology

A two-day course exploring innovative practical techniques that support the delivery of senior phase Biology courses from National 5 to Advanced Higher Biology.

Up-coming professional learning to look out for in Spring/Summer 2023

- Microscale Mondays
- Using R in the STEM Classroom

