



Subject Expertise Certificate 2025-26



Subject enrichment and subject pedagogy

Trainees | ECTs | Non-specialists | Returners to teaching

Courses in London, Leeds and Manchester
starting in November 2025

Subject Expertise Certificate

The Subject Expertise Certificate provides high-quality subject enrichment and teaching strategies in ten subject areas. This course of three Saturdays and one online event is designed by experienced teachers and includes inspirational talks from subject experts.



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Subject Expertise Certificate accreditation



10

Subject areas and around 30 topics covered each year



96%

of participants say PTI courses will make them a better teacher



5000+

Learning resources available to participants

Developed by experienced teachers

This ensures each day of the course is centred on pedagogical approaches and is relevant to the curriculum.

Talks and lectures from leading academic and industry experts

Subject knowledge enhancement from experts in their field brings real-world examples and the latest academic thinking into the classroom.

A place to network and share resources

The PTI Subject Expertise Certificate provides time to collaborate with like-minded teachers from across the country, as well as share ideas and resources.

Gain a personal accreditation

Achieve the Subject Expertise Certificate, a unique accreditation that recognises a teacher's commitment to subject excellence.

Topics for 2025-26

Biology

- Cells and cancer
- Inheritance, genetics and biotech
- Ecology, biodiversity and conservation

Chemistry

- Bonding and structure
- Trends in the periodic table
- Organic chemistry

D&T

- Project-based learning
- Theoretical design (CAD to CAM)
- Responsible design / Design thinking

English

- Shakespeare's tragedies
- The Victorian novel and bildungsroman
- Creative writing

French

- L'environnement / Le patrimoine francophone
- La francophonie
- Using short film / Maximising target language use

Venues

London - Haberdashers' Borough Academy, London SE1 0EX

Leeds - Leeds West Academy, Leeds LS13 1DQ

Manchester - Sir William Siemens House, Manchester M20 2UR - TBC

All subjects offered in London. All except D&T in Leeds. English and Maths only in Manchester.

Geography

- Hazards
- Fieldwork
- Global economies, security and governance

History

- Migration to Britain
- Environmental history
- Conquest and colonisation

Maths

- Algebraic manipulation and sequences
- Circles
- Probability

Physics

- Astrophysics
- Electromagnetism
- Energy

Spanish

- La evolución de la lengua / Frida Kahlo
- Colón y los indígenas /
Cuentos latinoamericano
- La Guerra Civil /
¡Festejemos con música y baile!

Benefits of investing in CPD for teachers

Improve student outcomes

High-quality CPD for teachers has a significant effect on pupils' learning outcomes.

"There is good evidence that high-quality professional development (CPD) for teachers can significantly improve pupils' attainment." Education Policy Institute, 2020

Inspire effective teachers

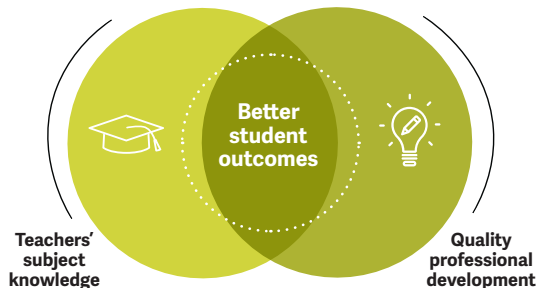
Not only does CPD impact teacher effectiveness, it can also improve teacher retention and wellbeing.

"Not only is more CPD likely to improve their teaching, but it may also improve the wellbeing and retention of teachers." Education Policy Institute, 2021

Enhance subject knowledge

The PTI's CPD offer has consistently achieved fantastic feedback from participants and their schools.

"Our ECT has been able to reflect on different approaches to teaching and learning, which has fed into her practice. She shares ideas and resources from the course, and has had an injection of enthusiasm that is felt by the whole team." Head of Department of ECT





“The PTI course has boosted my confidence in my subject knowledge and has also reignited my passion for teaching.” 2024 participant



Resource sharing

Course Inspired Resource

As well as gaining resources from each day, participants will devise, produce and implement an imaginative resource of their own which is linked to a topic they have explored on the Subject Expertise Certificate course. Participants will share their unique resources and their experiences of using them in the classroom.

These resources are made available to participants electronically, and are also intended to be useful within participants’ departments. The Course Inspired Resource (CIR) can contribute to ECT formal assessments in school.

Participants are also given access to the thousands of resources in The PTI’s online Staffroom, normally only available to affiliated PTI members.

Subject Expertise Certificate

Participants who attend all three days and complete a Course Inspired Resource will be eligible to receive the Subject Expertise Certificate, a personal accreditation recognising the development of specialist subject knowledge.

“The PTI have provided me with the confidence in trialling new concepts and ideas. The topics have been really useful as well as the trainers, making me more comfortable within the classroom.”

2023 participant



For teachers by teachers

The course is designed and led by practising teachers, ensuring that the academic material is grounded in successful classroom practice.

Rhea Green – History



“The Subject Expertise Certificate combines lectures from the best academics in popular areas of KS3-KS5 study with exciting and innovative methods of teaching. Teachers are supported to deliver relevant and engaging lessons that will challenge students of all ages and abilities.” **King Edward VI School, Litchfield**

Paul Haywood – French



“The course is designed to inspire and give you a wealth of varied and authentic cultural resources to take back to your departments to use immediately. The lectures are designed to reinvigorate and inspire you, reminding us all what we loved about studying French in the first place!” **The Henrietta Barnett School**

Danny Clift – Chemistry



“The course takes you through the building blocks and underlying principles of the subject. Our explorations will ensure you can see how Chemistry, rather than being a series of disconnected areas of study, becomes a holistic subject tied together by a set of core principles.” **St Angela’s Ursuline School**

Eligibility

The course is recommended for secondary in-school teacher trainees (e.g. SCITTs, Teach First, School Direct), ECTs, non-specialists and those new to teaching the subject or looking to refresh their knowledge. Teachers who attended The PTI’s New Teacher Subject Days in 2024/25 are welcome and encouraged to register in 2025/26 as the topics are different to that course.

Please contact The PTI office with any questions on eligibility or to discuss suitability.



Locations, dates and details

The course runs over three Saturdays and one online course.

London	Leeds / Manchester
Sat 8 th November 2025	Sat 22 nd November 2025
Sat 7 th March 2026	Sat 21 st March 2026
Sat 9 th May 2026	Sat 16 th May 2026
Online: one twilight course (Spring 2026 - date TBC)	

What's included

The cost covers all course materials, lunch and refreshments.

Pricing

Advance Booking price: **£245** (valid until 16th September 2025).

List prices:

PTI Unlimited schools	Schools with PTI member departments	Non-member schools
Price included	£465+VAT per teacher	£545+VAT per teacher

Bulk discounts

Discounts are available for bulk purchases - **20% off** for 3 or more places booked by the same school or MAT, **30% off** for 5 or more places, **50% off** for 10 or more.

Please email subjectexpertise@ptieducation.org for a code to secure your bulk discount. For the avoidance of doubt bulk discounts apply to all price points, including advance bookings. For example, 3 places booked before 16th September 2025 would be charged at £196 per place.

All prices are subject to VAT at 20%.

Book your places at www.ptieducation.org/events

subjectexpertise@ptieducation.org | 020 3343 0611

**Must be booked and paid for by 16/09/25. Bookings made at this price are non-refundable.*



www.ptieducation.org

For enquiries, please contact subjectexpertise@ptieducation.org
or call us on 020 3343 0611



The PTI

@ptieducation

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