

# New Teacher Subject Days

2022/23



Subject enrichment and subject pedagogy  
for those in their first few years of teaching

[www.ptieducation.org](http://www.ptieducation.org)

Summer 2022

## New Teacher Subject Days

New Teacher Subject Days are specifically designed for those in their first few years of teaching. This course of four Saturdays offers subject knowledge enhancement and a chance to build confidence and gain inspiration for the classroom.

### Topics for 2022/23



#### Biology

- Membranes, transport and the kidneys
- Nerves and hormones
- Plants and photosynthesis
- Immune system and immunity

#### Chemistry

- Thermodynamics
- Rates and Equilibria
- REDOX and Electrochemistry
- Chemical Analysis

#### Physics

- Electricity
- Forces and motion
- Waves
- Nuclear physics

#### English

- The Gothics
- The Romantics
- Shakespeare's Comedies
- Modern Poetry

#### Geography

- Climate change and glaciation
- Weather, climate and ecosystems
- Changing places and fieldwork
- Population and migration

#### History

- The rise of extremism: Europe after WWI
- Tudor and Stuart upheaval
- Medicine through time/Warfare
- The Cold War and Vietnam

#### Maths

- Fractions, Decimals, Percentages, Ratio and Proportion
- Co-ordinate Geometry
- Equations, Formulae and Identities
- Statistics

#### French

- Le cinéma; maximising Target Language use
- La musique; la littérature
- L'histoire et les actualités
- Une région et l'art

#### Spanish

- Suprimamos el inglés del aula; Frida Kahlo
- El cine de Guillermo del Toro; Cuba
- La guerra civil española; Lorca
- El rap español y la inmigración

**100%**

of participants' headteachers would recommend New Teacher Subject Days to colleagues

**95%**

of participants say that the course will make them a better teacher

**97%**

of participants say that attending the course has been a valuable experience



## Course information



### Developed by experienced teachers

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

### With guest speakers from leading universities

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

New Teacher Subject Days provide time to collaborate with like-minded new teachers as well as share ideas and resources.

### Gain a personal accreditation

Achieve the New Teacher Certificate, which recognises the development of specialist subject knowledge.

## New Teacher Certificate

Teachers who attend all four days and complete quality Learning Resource Assignments (LRA) will be eligible to receive the PTI New Teacher Certificate, a personal accreditation recognising the development of specialist subject knowledge. You can find out more about LRAs on the next page.

## 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."*

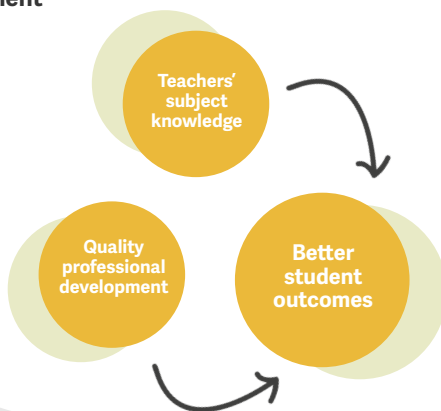
**Education Policy Institute, 2021**

### Enhance subject knowledge

Now entering their 10th year, New Teacher Subject Days have 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**



## Resource sharing



### The Learning Resource Assignment

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 New Teacher Subject Days course. On the final day of the course, participants 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 Learning Resource Assignment (LRA) 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.



"The speakers were very informative and provided some great contextual information. They also provided a variety of ideas on how to make it engaging within the classroom."

**NTSD attendee, 2021**

"The speakers' passion and enthusiasm and differing perspective make these sessions extremely compelling."

**NTSD attendee, 2021**

"Fantastic lectures and workshop discussions that I found really useful and relevant for my own practice."

**NTSD attendee, 2021**

"All of the speakers were very engaging and had exceptional knowledge of their topics. I picked up so much additional subject knowledge which will inspire me to go on to do some additional reading."

**NTSD attendee, 2021**

## 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



*"PTI History New Teacher Subject Days combine lectures from the best academics in popular areas of KS3-KS5 study with exciting and innovative methods of teaching. New teachers are supported to deliver relevant and engaging lessons that will challenge students of all ages and abilities, helping them to better understand the world around them."*

**Holyhead School**

### Gareth Davies – English



*"We have designed these days to support your teaching of familiar but challenging aspects of the curriculum and to broaden your teaching repertoire. Our speakers bring a wealth of experience, expertise and enthusiasm and you will leave each day with practical classroom materials and renewed passion for the subject. We look forward to working with you on these wonderful days!"*

### Danny Clift – Chemistry



*"These days are designed to take you through the building blocks of the subject in order that your understanding of the underlying principles of chemistry is firmly in place. 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**

## Locations, dates and details

The course runs over four Saturdays and will run subject to minimum numbers.

<b>London</b>	<b>Birmingham</b>	<b>Manchester</b>
Sat 5 <sup>th</sup> Nov 2022	Sat 12 <sup>th</sup> Nov 2022	Sat 12 <sup>th</sup> Nov 2022
Sat 14 <sup>th</sup> Jan 2023	Sat 28 <sup>th</sup> Jan 2023	Sat 28 <sup>th</sup> Jan 2023
Sat 4 <sup>th</sup> Mar 2023	Sat 18 <sup>th</sup> Mar 2023	Sat 18 <sup>th</sup> Mar 2023
Sat 6 <sup>th</sup> May 2023	Sat 13 <sup>th</sup> May 2023	Sat 13 <sup>th</sup> May 2023

### Pricing

**PTI members** - £465+VAT per teacher

**Non-members** - £545+VAT per teacher

**PTI Unlimited schools** - places included in annual membership fee

### What's included

The cost covers the full course of four Saturdays, including all course materials, lunch and refreshments.

### Eligibility

This course is recommended for secondary in-school teacher trainees (e.g. Teach First, School Direct) and ECTs in their first few years of teaching. We also welcome those returning to the profession. Please note that the courses are designed for subject specialists, though non-specialists are encouraged to contact us to discuss suitability. Topics have changed since last year, so those teachers who want to attend again are welcome to do so.

**Book now at [www.ptieducation.org/events](http://www.ptieducation.org/events)**

**Got a question?** email us at [subjectdays@ptieducation.org](mailto:subjectdays@ptieducation.org) or call **020 3174 2403**



**INSPIRING TEACHERS  
CHANGING LIVES**

**For enquiries please contact [ptioffice@ptieducation.org](mailto:ptioffice@ptieducation.org) or call us on 020 3174 3106**

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