New Teacher Subject Days

2021/22





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

www.ptieducation.org

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 2021/22



Biology

- · Cells and cancer
- Genetics, inheritance, biotech and evolution The movers and shakers:
- Ecology, classification and conservation
- · Animal exchange and transport

Chemistry

- · Atoms and bonding
- Theoretical thermodynamics
- Trends in the periodic table
- · Organic chemistry

Physics

- Materials
- Electromagnetism
- Astrophysics
- Energy

English

- Chaucer
- Victorian novel
- Creative writing
- Shakespeare

Geography

- · Weather and climate hazards
- · Global economies, global security and global governance
- · Changing places and fieldwork
- Geomorphological processes and hazards

History

- People power: Protest and revolution
- Key influential figures in history
- Migration
- Conquest and conformity

Maths

- Probability
- Functions, graphs and sequences
- Proof
- · Geometrical reasoning

French

- · Using short film; maximising target language
- · Le patrimoine francophone; Le bénévolat
- Global issues: La crise migratoire; La musique contemporaine
- La francophonie

Spanish

- Joan Miró / La evolución de la lengua
- · Colón y los indígenas / Che Guevara
- · La Ley de Memoria Histórica representaciones de la Guerra Civil / Poesia / Cuentos latinoamericanos
- ¡Festejemos con música y baile!



of participants' headteachers 100% would recommend New Teacher Subject Days to colleagues



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



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 realworld 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 NQT 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 the core standards portfolio of evidence for NQTs.

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



NTSD attendee, 2021

"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."

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





"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!"

Coloma Convent Girls' School



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.

London	Birmingham	Manchester
Sat 20 th Nov 2021	Sat 27 th Nov 2021	Sat 27 th Nov 2021
Sat 15 th Jan 2022	Sat 22 nd Jan 2022	Sat 22 nd Jan 2022
Sat 5 th Mar 2022	Sat 12 th Mar 2022	Sat 12 th Mar 2022
Sat 7 th May 2022	Sat 14 th May 2022	Sat 14 th May 2022

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), NQTs and RQTs 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.

Got a question?

If you've got any questions, email us at **subjectdays@ptieducation.org** or call **020** 3174 2403.

Book now at www.ptieducation.org/events



For enquiries please contact ptioffice@ptieducation.org or call us on 020 3174 3106

The PTI is the trading name of The Professional Teaching Institute, a registered charity (1116224) and a company limited by guarantee (05910443) registered in England & Wales. Registered office:

14-15 Lower Grosvenor Place, London SW1W 0EX

www.ptieducation.org



Twitter/Instagram: @ptieducation Facebook/LinkedIn: The PTI