

Teacher Subject Specialism Training (TSST) in Physics

This free training programme is open to all qualified teachers (including teachers returning to the profession). It is therefore excellent CPD for science teachers as well as other staff teaching outside of their specialism.

Participating teachers will receive a blended training programme balancing individual needs and offering a range of support beyond the core sessions.

Participating schools can receive up to £780 per teacher that is released.

The core programme 2018/19

Term	Session	Timings	Dates
Summer term 2	None		
Autumn term 1	None		
Autumn term 2	½ day session (3 ½ hours) ½ day session (3 ½ hours)	13.15 – 16.45 13.15 – 16.45	Thursday 15 th Nov Tuesday 11 th Dec
Spring term 1	½ day session (3 ½ hours)	13.15 – 16.45	Thursday 10 th Jan
Spring term 2	½ day session (3 ½ hours)	13.15 – 16.45	Wednesday 6 th Feb
Summer term 1	½ day session (3 ½ hours) ½ day session (3 ½ hours)	13.15 – 16.45 13.15 – 16.45	Tuesday 12 th Mar Wednesday 26 th Mar
Summer term 2	None		

All training sessions will be held at The Compton School, Summers Lane, N12 0QG

Total core sessions = 6	6 x 3 ½ hours sessions
Total hours of core delivery	21
Blended training: School based Directed study	7 hours 2 hours
Minimum learning time	30 hours

The learning programme

The TSST programme is **blended**, offering a range of support enabling teachers to enhance their subject knowledge and pedagogy, these are:

- **The core programme** consists of 6, ½ day sessions based at The Compton School offering a range of bespoke training suited to the needs of the cohort. Topics covered last year are summarised below
- **Support within employing schools** will be funded and recommend 3 observations and 6 coaching sessions to support subject knowledge development
- **Observation and team teaching** will be offered at The Compton School and for teachers returning to teaching and not currently based at a school
- **On-line materials** will be shared and signposted to support subject knowledge development.

TSST core programme content 2018/19

The core programme aims to cater for the needs of the cohort, however as a guide see below for the content covered last year.

- Energy
- Motion and Forces
- Waves
- Electricity and electromagnetism
- Matter and Space
- Radioactivity
- Using a range of equipment for practical experiments
- Sharing best resources for lesson planning

Facilitators:

- Jeremy Stone (Head of Physics at The Compton School)
- Jennifer Seagrove (Head of Science at Northwood School)

Our Physics TSST programme has been accredited by the Institute of Physics (IOP) enabling The Compton School to certificate all delegates with an IOP community accredited award.



The delivery team aim to make the training interactive, collaborative and diverse.

The programme aims to focus on subject knowledge for approximately 2/3^{rds} of the allocated time and classroom application (pedagogy) for 1/3rd.

If you would like more information or register an interest for this programme please contact:

- Stuart Merritt stuart.merritt@thecompton.org.uk or
- Nikos Methenitis. nikos.methenitis@thecompton.org.uk

at The Compton School or call 0208 368 1783.

For more information please visit our website.

<http://www.thecompton.org.uk/331/teacher-subject-specialism-training-tsst>