Teacher

Subject

This training is free!

Specialism



Training in Physics

What is TSST in Physics?

- ✓ It is designed to improve the physics subject knowledge of non-specialist teachers by offering school-led teacher subject specialism training. It would suit non-specialist teachers who could potentially teach physics in addition to their main subject and also for teachers who wish to re-train or extend their current experience to teaching physics.
- ✓ It provides **support to teachers wishing to return to the profession** through access to subject specialism training in a key curriculum area.

Physics content

- ✓ Modules would include: Electricity, Electromagnetism, Force and Motion, Waves, Electromagnetic waves, Matter, Atomic Structure, Astrophysics updated for the science 2018 curriculum.
- ✓ Sessions include physics content, science practicals and also 'pedagogical content knowledge'.

Delivery

- ✓ The training will be extensive, running from November 2019 to June 2020.
- ✓ Delivered at St Bede's Lanchester, DH7 ORD
- ✓ We will offer a 'blended' learning experience:
 - 12 Twilight sessions of high quality instruction, facilitated by outstanding facilitators
 - E-Learning provided by the 'Centre for Innovation in Maths and Physics Teaching' at Plymouth University with Masters Level credits worth £910.

Our launch event and initial twilight session will take place in October 2019

Please note, to gain accreditation for this course there is a minimum requirement for participants to attend the sessions and also to pass on-line tests.

Please register via our website: <u>www.stbedes-tsa.co.uk</u>

For further information please contact Anna Herdman on 01207 520424 or email aherdman@stbedes.durham.sch.uk.



