



Sci Tutors Digital Video Clips Project – commissioning of ITE teaching and learning materials

Sci Tutors has funding available for the commissioning of teaching and learning materials that address the National Professional Standards for Teachers (QTS) for science from KS1-4 (ages 5-16). Materials commissioned will be published on the Sci Tutors website. Please go to www.ase.org.uk and look for a link to the Sci Tutors website, which is now part of the ASE site, to view materials already published. Please contact Farhana Zaman at farhana.zaman@ntu.ac.uk

Submission

We are keen to accept successful exemplar ideas for ITE science-based sessions that use digital video clips (Teachers TV etc.), digital gaming and/or simulation software that is widely available or can be easily made available through the Sci Tutors website, where all ideas will be published.

We are seeking to provide ITE science tutors with a complete session package; therefore teaching and learning materials that are submitted will have to include the following:

- **Name of digital video clip/other digital material** (the origin, and how it can be easily accessed, must be clearly identified; authors must check copyright issues prior to submission and note any restrictions for ease of reference of audience);
- **Tutor notes** (clearly-identified description of how the clip has been utilised must be provided and referenced to the Professional Standards for Teachers (QTS) and the National Curriculum for Science, where possible); and
- **Additionally**, we would like you to provide details of any seminars, workshop activities, role-play activities, case studies, readings associated with your session and any evaluative evidence for the success of the session.



Teacher recruitment – another crisis?

Materials can have been developed with student teachers, trainees and/or mentors in schools.

We have funding of up to £250 per commission (payable to institutions where applicable). All invoices must be within this figure, including VAT. Please note that tax will be deducted from non-expense payments to individuals.

The Management Board of Sci Tutors reserves the right not to use or publish the materials in the event of unsatisfactory submission, until all necessary changes, as requested by the project director, are completed satisfactorily. Only at this point will payments be made.

Please complete the attached proforma as an expression of interest so that your ideas can be reviewed and work commissioned, (max two sides of A4), and send it to:
farhana.zaman@ntu.ac.uk

Any further queries should be addressed to Farhana Zaman at the above email address.

Professional Standards for Teachers (QTS)

Materials can focus on any, or all, of the four sections of the Standards – we have grouped the standards for ease of reference below:

Professional Attributes:	Q1-Q9
Planning:	Q14,Q15,Q16,Q17,Q18,Q19,Q20,Q21,Q22,Q23,Q24,Q32,Q33
Teaching and Class Management:	Q10,Q25,Q30,Q31
Assessment and Review:	Q11,Q12,Q13,Q26,Q27,Q28,Q29



Sci Tutors ITE Teaching and Learning Materials – expression of interest

Please use the proforma provided below to send your expressions of interest. The project director will contact you to commission your project and provide you with submission dates.

Name:

Institution:

Title of material:

1. Who are these materials for and what phase (primary or secondary)?
2. Describe content and format of materials.
3. The location of the video clip or weblink/address so that the clip may be downloaded or an attachment of the clip if produced by yourselves, e.g. <http://www.teachers.tv/node> or, if software, publisher's details.
4. What are the expected learning outcomes?
5. What prior knowledge do student teachers and/or trainees need?
6. How do the learning and teaching materials assist teacher educators/student teachers and/or trainees in meeting the Standards? Please state which QTS Standards are relevant.