

# INSET UPDATE



Around **4000** teachers and student teachers attend TEP training or presentations each year. TEP liaises and collaborates with a wide range of LEAs and providers to provide hands-on opportunities to experience new materials processes and methods with back to school exemplar materials, courseware and teaching materials presented by TEP staff.

All the training and resources featured are supplied with detailed notes for teachers to use them back in the classroom.

Courses comprise a series of practical training sessions supported by courseware that provide teachers with a range of skills and strategies to take back into the classroom or workshop. Most are one day presentations and workshops providing a 'can do' approach to using a new range of materials and resources available from TEP.

Courses can take place in school D&T departments and LEA teacher centres. Alternatively TEP have a resource and training centre located at the University of Warwick. TEP lists events on its website and periodically in 'News and Views'.

Courses and Updates appeal across the spectrum of teaching experience from student teachers through to Heads of Faculty and quite a few advisors join TEP courses for the day too.

## Key features of TEP INSET events include:

- ❖ Courseware and exemplar materials to take back to school
- ❖ Associated TEP hardware
- ❖ Hands-on practical activity
- ❖ Links to National Curriculum objectives
- ❖ Ideas for implementation in curriculum
- ❖ Web based forum to support ongoing development
- ❖ Training that embeds a range of design, making, literacy, numeracy and ICT issues within D&T
- ❖ Opportunity to review other TEP resources
- ❖ Attendance certificate and skills audit log
- ❖ Some INSET elements can form a basis for accreditation
- ❖ Regional locations
- ❖ All follow up course material is available from TEP or Teaching Resources

TEP INSETs provide a valuable opportunity to review the latest D&T resources and support courseware for **Key Stages 3, 4 and 5** providing a 'can do' approach to using a new range of materials and resources available from TEP.

INSET is available direct from TEP or through LEA provision. INSET course fees are always reduced for TEP schools and teachers. Many LEAs recognize the value of regionally based INSET and have put in place a rolling programme of TEP led activities.

Not surprisingly teachers who have attended our courses tend to come back for more, again and again. Here are just a few comments they have made:

*'A very good course, informative and helpful. I really enjoyed it'*

*Emma Greenhouse, St Thomas Aquinas School, Birmingham*

*'Meaningful and rewarding'*

*Mike Spencer, Middlefield School of Technology*

*'The aim of the course and low cost teaching materials was exactly what I was looking for'*

*Roger Cutts, Hanley Castle High School, Worcestershire*

*'The course was very hands-on, ideal'*

*Jason Molloy, Alderman Smith School, Warwickshire*

*'We had a brilliant day'*

*Andy Buck, Kingshill School, Gloucestershire*

*'This will influence my practice Key Stage 4'*

*Dave Wells, The Grove School*

*'How to implement electronics without the hard bits'*

*Greenwood Dale School*

*'I will teach with much more confidence, the most interesting course I have been on'*

*Frank Coopland, St Guthlac's School, Lincs*

*'A great course full of inspirational concepts for projects'*

*Ceri Thomas, Gowerton School*

*'Excellent well resourced day'*

*Pete Williamson, Warren Comprehensive*

*'Thank you for the fun and very informative day'*

*Di Jones, Stratford Girls Grammar School*

*'Thoroughly enjoyed all the INSET and given me confidence'*

*Jacqueline Drinkwater, Lancaster School, Leics*

*'Most excellent! Why don't we get these courses more often?'*

*Phil Worsley, The Trinity School, Notts*

**The TEP portfolio of current training and presentation opportunities includes:**

- ❖ Smartcard
- ❖ PIC Chip Projects and Chipfactory
- ❖ PICAXE
- ❖ Practical Electronics Support for Schools (PrESS):
- ❖ Key Stage 3 Electronics
- ❖ Key Stage 4 Electronics
- ❖ Smart Materials
- ❖ Robotics and Animatronics
- ❖ The Jitterbug
- ❖ Millennium Projects
- ❖ Desktop Engineering
- ❖ Powered Flight
- ❖ PQDS
- ❖ Teaching using TEP Software
- ❖ CAD/CAM



A full description of all the courses can be found on the TEP website and current listing for events and contact details. Course details are also available in full on the **TEP INSET** leaflet available from our Warwick Address on the back page.

Nick Baldwin, Deputy Director is coordinating INSET and will be pleased to hear from advisors, ITE tutors and curriculum managers to help arrange INSET in your area. Nick can be contacted at [nickbaldwin@enterprise.net](mailto:nickbaldwin@enterprise.net)