

# Making the most of the all-new TEP Website [www.tep.org.uk](http://www.tep.org.uk)



New visitors to the site need to acquaint themselves with the navigation and in particular their is a wealth of material that lies in the password protected area. This feature tours prospective visitors through the site. Nearly 1900 schools are TEP member schools and have full access to all resources and documents. Launched in November 2004 the TEP website represents a valuable asset for teachers and students alike.



Having a broadband connection is really useful due to the amount of content that can be extracted. It is also necessary to have a PDF utility so that documents and publications can be downloaded rather than just individual screenshots printed.

### Login

To make the most of the site you will need a TEP user ID and password. To make life easier attaching the Login details to the screen or on a paper strip for students will prove helpful. Some systems will automatically save the login details.

For schools without a login, a number of pages cannot be accessed as they are uniquely available to TEP schools only. If you do not know your schools user ID and password simply request login details directly from TEP by emailing [TEP@warwick.ac.uk](mailto:TEP@warwick.ac.uk)

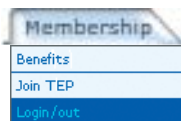
### Easier viewing

Keying F11 should increase screen size and there is almost certainly for most users an option to increase text size for easier viewing under the VIEW menu at the top of your screen.

On the home page:-

### Members' Area

If you have your login and password it will unlock the additional members' only resource area;



Area	Active	Request	Notes
<b>Authorized</b>			
<b>TEP Member Resources</b> Publications, Data Sheets, PICs, Circuits and more...			Click on the link to access area
<b>Software Downloads</b> Programs and Files to download			Click on the link to access area

From this visitors can select publications, a full electronic circuit library, software downloads including CFLS and PhonePIC hex files.

Under the TEP member resources link are already 20 separate publications from the original TEP library. This section features literally thousands of pages on Electronics, Control, Systems, Energy, Optics, Pneumatics, Engineering and Manufacturing.

### What's New

Most recent additions and breaking news can be viewed under this tab first. This will include new assets and resources as well as reports on projects and INSET opportunities. While not as relevant for students this tab should be a first port of call for teachers.

### Search TEP

Running a keyword search rather than having to browse through 1000's of pages is by far the easiest way for teachers and students to access information with precision. Using single words or acronyms and phrases will bring the most relevant results. For example QTC extracts 12 files that take the user directly to technical pages. Keying in Solar Power finds several publications and you will need to locate the appropriate chapter or section in that publication.

There is also an email request box for visitors to join our electronic mailing list.



At the bottom of the home page is access to a range of technical and resource leaflets in PDF format to download.

### Resources

NEW Resources
TEP Resources
Publications
Technical Bulletins
Multimedia
TR Teaching Resources

Under the resources tab you can find the Teaching Resources catalogue, product updates and useful colour technical bulletins like: PODs, Steam Laminating, Pewter Casting as well as updates on resources including multimedia.



Noticeboard D&T Dictionary Designing Weblinks More...

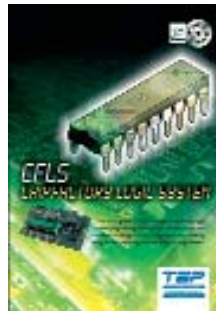
<b>Technology</b>
Introduction
Resources
Key Stage 3
Key Stage 4
Electronics
CAD CAM
Engineering
Systems & Control
Materials
Smart Technologies
Composites
Aeronautics
Communications



Under the main Technology tab visitors can go straight to the specialist area required. Key Stage 3 includes not only resources and ideas but also case study material. All of the highly acclaimed Millennium Schools project books can be downloaded too.

The Engineering, Electronics and Smart Materials sections are packed with download pages and helpful data. The electronics section also features the free Chip Factory Logic System PIC software and PIC header programs for PhonePIC users. There is a really comprehensive selection of circuit designs including PIC based work with supporting notes, schematics and PCB wizard files.

The content found under the Materials, Composites, Communications and Aeronautics menus is growing fast and is a great source for ideas and background reading.



Noticeboard

The noticeboard contains news of events and competitions and is useful for key dates and venues where members can meet TEP colleagues.



D&T Dictionary

The D&T dictionary is a really useful source of information for students. Compiled originally by Mark Hudson of Thomas Telford School, it provides a basic a-z visual dictionary. Links to useful websites are scattered throughout as are useful tables and charts on materials as well as images and diagrams to support technical descriptions.

Designing

One of the most useful visits for teachers must be the Designing tab under which we are locating a growing omnibus of illustrated reader material to help develop and plan design teaching. Full colour PDF notes can be downloaded from each section.



Weblinks

The weblinks tab is self explanatory and could be easily overlooked. The links here all relate to TEP, Gatsby Programmes, Science, Technology and the D&T community; they do save the hassle of separate web searches.



More...

- Gallery
- Search TEP

The Gallery tab is a growing visual library and source of ideas and projects to help students and teachers. Collections of images have been assembled under different topics and individual images can be enlarged when selected.



Helpful Hints

- You can mark any section of the site, not just the home page as a favourite site to help direct your students straight to a particular section.
- Holding the cursor over featured resources and products will in many cases allow a 'pop up' information box about the topic to appear.
- With most PDF material users can select, cut and paste individual images or text.
- Access to members only data is only possible after successful member Login. If you think your school is a member email a request or contact the TEP administrator for immediate access on: 024 7657 3994
- If your school is not a member then you can download the application form under the membership tab or go to page 31 of this issue of News and Views.

News+Views



Under the News and Views tab are every issue of News and Views as a full colour PDF. More recent editions allow visitors to extract and download individual articles. For each issue a full table of contents helps you find the required feature.

Many articles include circuits and working diagrams (PCBwizard, Design Tools and ProDesktop files) and these can be found under the News and Views support menu.