

2017 CPD – Helping you deliver the new D&T GCSEs with confidence

We have developed an exciting programme of CPD events to support secondary schools prepare for the new single title D&T GCSE. Ensure your training programme is in place to prepare for the first teaching in September 2017



D&T Summer School – 6th & 7th July 2017

De Montfort University

The 2017 D&T Summer School comes to you from De Montfort University's spectacular new state-of-the-art campus in the heart of Leicester. The two-day event will support teachers implementing the new D&T GCSE, as well as providing an opportunity for developing subject knowledge and pedagogical skills.



The Textiles Industry: A Focus on High Performance Textiles & Footwear 2017

2-day Residential – 10th & 11th April 2017

Access De Montfort University's state-of-the-art facilities and fabric testing laboratories. Learn practically about materials and material properties, including those used for personal protection and performance wear. Understand the key differences between fashion and high-tech fabrics, the diversity of careers in the industry and entry routes into textiles careers.



Becoming an excellent secondary D&T subject leader

Engage in a range of practical strategies, address key aspects of leadership, understand departmental policy, development planning, finance planning and budget management.



Relevant textiles content for KS3 and GCSE product design

Plan for progression across KS3 against NC2014 Programme of Study. Learn about fibres, fabrics and materials and understand the links between textiles and STEM and get creative to produce exciting products.



Planning to teach the new GCSE in design and technology

The new GCSE is different! Prepare for the challenges facing you. Explore the exam specs, changes, subject content and new elements. Consider new approaches, align

KS3 with the new GCSE and have a better understanding of the iterative design process.



Electronics and programming for KS3 & GCSE

A hands-on course introducing programmable components using a typical project as a starting point. Re-engineer it to meet new KS3 and GCSE requirements and develop your electronics and programming skills.

Also running this year, Teaching STEM Aspects of D&T, Product Design, Engineering Workshops, Using iterative designing processes and working in contexts, Maximising your subject specialisms with new D&T GCSE : this will run in Textiles, Graphic Design (Paper & Board), Product Design & RM, Engineering & Systems and Control, Preparing schemes of work for key stage 3 and 4 fit for the new GCSE and meeting the requirements of the new GCSE with minimal but digital input.

Browse www.data.org.uk under Training & Events to book your place.

Support #DandTHeroes

Join our social media campaign to promote and celebrate the value of design in our everyday lives and its impact on industry and society.

Upload a picture of your favourite person, product or object – from industrial design to architecture, engineering to creative technologists – to Instagram, Twitter and Facebook, using the #DandTHeroes hashtag.

Find > explain > add #DandTHeroes > upload > share!

Use your favourite social media application

- Facebook: DandTHeroes
- Twitter: @DandTHeroes
- Instagram: DandTHeroes

Always use the Key Hashtag: #DandTHeroes

Health and Safety Posters and Videos

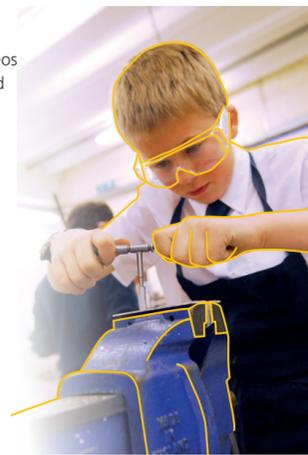


Sponsored by HME-Technologies Ltd and Technology Supplies Ltd, a H&S posters are available to download and be displayed in your work.

The refresher videos are available to colleagues who have completed training on the Specialist Extension Level H&S Training Standards. The videos are accessible using QR codes on the posters and from D&T TV (tv.data.org.uk). Your trainer can supply you with a link to the posters, to print out and make visible near to your workshop equipment. You will also need a H&S PIN code to view them.

They are not intended to replace necessary H&S training and accreditation. If you have not yet completed your H&S training and accreditation, contact us and we will help you find a trainer.

If you have recently undertaken health and safety training and would like access to the posters and videos, or more information, contact hands@data.org.uk or call us on 01789 470007.



Membership form

Join online: www.data.org.uk or call us on 01789 470007, alternatively fax the below form back to 01789 841 955

Contact details

Title _____
 First Name _____
 Surname _____
 Position _____
 School Name _____
 School Address _____

 Email address _____

How would you like to pay?

- Invoice
- Cheque (payable to D&T Association)
- Direct Debit – monthly (See form opposite)
- Direct Debit – yearly (See form opposite)
- Credit Card/Debit Card (Call 01789 470007)

Signature: _____

Date: _____

Membership options

Membership Type	Logins	Curriculum Credits	Price	Please Tick
Secondary Department	4	30	£220.00	<input type="checkbox"/>
Secondary Individual	1	20	£82.00	<input type="checkbox"/>
Secondary NQT	1	10	£55.00	<input type="checkbox"/>
Secondary Trainee/Online	1	0	£28.00	<input type="checkbox"/>

Additional Magazine Subscriptions

- Designing £35
- D&T Practice £35
- D&T Primary £35
- Journal £35

(Member rates.)

D&T Association
 12 Ave
 an technology
 services

Instruction to your bank

Please fill in the form and send to: D&T Association, 16 Wellesbourne House, Walton Road, Wellesbourne, Warwickshire, CV35 9JB
 Name and full postal address of your bank or building society

To: The Manager _____ Bank/building society _____

Address _____

Postcode _____

Names of account holder(s) _____

Branch sort code _____

Bank/building society account number _____

Signature user number **6 2 9 4 8 1**

Reference (for internal use) _____

Instruction to your bank or building society
 Please pay D&T Association Direct Debits from the account detailed in this instruction subject to the safeguards assumed by the Direct Debit Guarantee. I understand that this instruction may remain with (D&T Association) and, if so, details will be passed electronically to my bank/building society.

Signature(s) _____

Date _____

DDI5

Banks and building societies may not accept Direct Debit Instructions for some types of account.

Annual or Monthly Direct Debit payments available as well as Paypal - Visit www.data.org.uk for more details

Post, fax or email this form back to: The Design and Technology Association, 16 Wellesbourne House, Walton Road, Wellesbourne, Warwickshire, CV35 9JB
 F: 01789 841955 T: 01789 470007 E: membership@data.org.uk or join online at www.data.org.uk

Departmental
 Membership
 Best Value
 Option



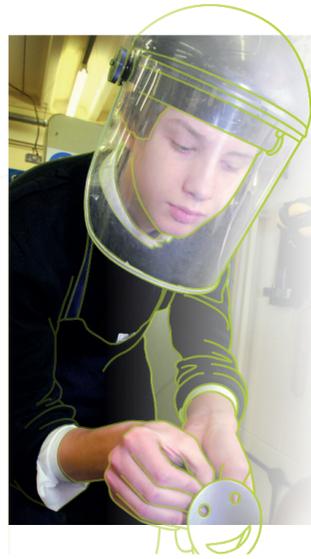
Join us... Secondary Membership

Is your D&T Department ready to teach the new GCSEs?



Join the **D&T Association** today
 at www.data.org.uk
 or by calling us on
01789 470007





Stay at the forefront of developments...

Be part of our thriving D&T community

We are the only organisation representing Design and Technology, one of the most challenging and constantly evolving subjects taught in schools today.

With the introduction of the new D&T GCSE, our goal is to support you with the tools, knowledge and information to teach this inspiring, rigorous and practical subject in line with the changes. ▶

“The Association is vital to the future existence and development of D&T.”

GCSE Guidance and Support

Access expert advice and deliver the new single title D&T GCSE with confidence.

GCSE D&T Training 2017

An inspiring schedule of training to ensure teachers are confident delivering the new GCSE from Sept 2017.

Membership Magazines

Three issues of our membership magazines, Designing, D&T Practice and Design and Technology Education: An International Journal are published each year. Insightful articles, news updates, case studies, reviews and lesson plans.

Review your Department

Get a clear picture of your departments effectiveness using our Self-Review Framework free to departmental members.

Personalise your login

Personalise your member area on the website to allow us to present you with the information most relevant to you and your teaching.

D&TTV

Log onto tv.data.org.uk, our video channel dedicated to D&T. Access a wide range of D&T related video content.

Discounted Member Rates

Members receive CPD and many resources at discounted rates; including many free products on our website to help you plan and teach.

Departmental Membership

A membership package supporting your whole D&T department.

D&T teachers in all material specialisms have differing needs, which the D&T Association addresses and supports. It is financially beneficial for your school to buy a departmental membership package, giving multiple members of your D&T teaching staff full personalised membership of the Design and Technology Association.

We provide expert support, guidance, CPD, teaching resources and in addition you will receive two copies of D&T Practice and Designing magazine each term. We are focusing new benefits on departmental membership because we believe it is the whole department that needs to be informed and supported. ▶

Convert your individual membership to Departmental, and use your school CPD budget to pay

Departmental Membership

Best Value

£18.33 per month or £220 per year
Personalised log-in for four members of staff. 30 free curriculum credits, two copies of all magazines, monthly e-newsletters and access to resources and CPD at member rates. Extra log-ins available, £10 pp.

Individual Membership

£6.83 per month or £82 per year
Single personalised log-in tailored to your specialism, 20 free curriculum credits, termly magazines, monthly e-newsletter and access to resources and CPD at member rates.

Resources to support teaching of the new GCSEs

Our website has over 300 resources to help support D&T teaching.

Many items are free to our members. We also stock books, CDs, DVDs and videos covering all aspects of Design and Technology. Here is just a sample. ▶

Secondary Subject Leaders' Files

Offering full D&T Subject Leader support

Members – £94.80
Non-members – £113.76

Individual items also available separately.

The effectiveness of the subject leader is pivotal in the effectiveness of a subject in any school. This file covers a range of issues and practical areas a subject leader must manage, including: Education policy and the impact on D&T, Leadership vision, mission and policy, Managing standards, the D&T curriculum, teaching and learning, Managing the D&T team and learning environment.



Self-Review Framework

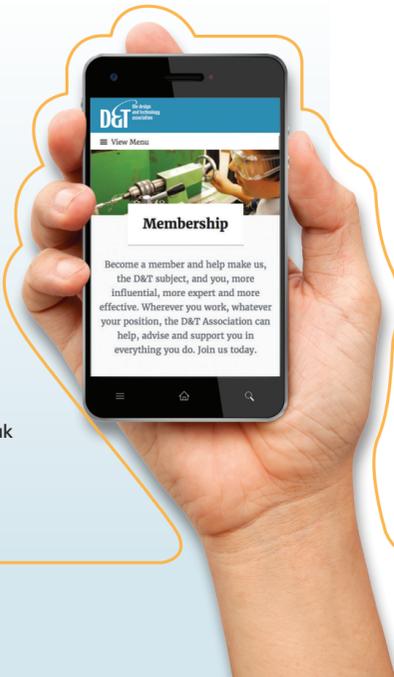


Vital tool for every D&T department!

Review, assess and evaluate your D&T practice. The Self-Review Framework is designed to help you determine the quality and effectiveness of all aspects of D&T provision in your school.

As a departmental member you will have free access to our new Self-Review Framework. Another great reason to become a departmental member now.

Join the D&T Association today at www.data.org.uk or call us on 01789 470007 Access the Self-Review Framework now on secondarySRF.data.org.uk ▶



D&T Key Resources: A bank of activities for KS3

A bank of resources for different aspects of D&T. It contains 45 units of work of varying lengths and can be taught in any sequence. Included are activities for early, mid and late KS3 in Product Design, Systems & Control, Food and Textiles covering:

- mainly designing
- mainly making
- design and make
- technology in society

The resources are available as individual units, sets covering each focus area or as a whole bank and are aimed at helping teachers to move their schemes of work from craft-based focused projects towards planning D&T learning units that focus on students' learning in D&T.

These initial resources should be seen as 'starter' materials for schools setting out on this path. To find out more please log onto to www.data.org.uk under Resource Shop.



Iterative Designing in Action

Critical to students' understanding of the process of good design

Members – £99.00
Non-members – £123.00

A flexible collection of CPD resources to support key aspects of the new D&T curriculum. Can be used in a range of different CPD circumstances, from self-study, to departmental and area meetings, over different timescales from 15 minute to all day sessions.



GCSE CPD for Teachers

Members – £118.50
Non-members – £162.00

Individual items also available separately. Seven CPD resources including a scheme of work for a five year course and a number of 'tools for change' to help ensure you address all aspects of the new D&T GCSE. Covers the contextual challenge, control systems theory and exemplar, choosing materials, new and emerging technologies and generating design ideas. A range of associated classroom resources will be released shortly.



Design Waves

Members – £2.99
Non-members – £7.49

Background knowledge for KS4/5 of different design movements, the context from which they emerged, examples of their output, and the influences they have had upon other designers and movements in the 20th and 21st Centuries. Each also includes suggestions for further activities based on each movement's features.



Join the D&T Association at: www.data.org.uk

Call us on 01789 470007, email membership@data.org.uk

Visit the website today: www.data.org.uk