

## Are you teaching:

- Engineering?
- Science?
- Design and Technology?

## Are your students interested in:

- High performance products?
- Careers that save lives and prevent injury?
- Advanced electronics and communications?
- Working with intelligent materials?
- Helping the environment?

Modern flexible materials feature highly in all of these. Could your students show their ingenuity and creativity by showing how these technical textiles are applied in their area of interest?

Would your students like to win up to £1000? And receive a trophy at a prestigious award ceremony in the heart of the City of London? Then why not enter

# The Drapers' Company / Industrial Trust Technical Textiles Competition 2010

## Brief

Produce a piece of work that demonstrates your understanding of technical textiles in relation to a product.

**Submission of entries** – We welcome entries in a range of formats in order to allow you and your students' maximum opportunity and flexibility to integrate the Competition Brief with your course delivery and specification objectives. For example entries could be:

- **A Report on an Industrial Trust visit** to a company using Technical Textiles
- **Course Work** – students design work where an intended outcome integrates the application technical textiles.
- **Curriculum Coverage** – work that supports course specification content on knowledge and understanding of technical textiles.
- **Student Developed Learning Resource** - PowerPoint presentation / Presentation (video evidence will be required of applicant presenting) / Promotional Leaflet / Web Page /DVD.
- **Research or Product Study**

There are 3 age groups for entry

Please note the permitted quantity for submission.

- Age 14 – 16 (G.C.S.E or equivalent) - maximum 4 A3 design sheets or 2500 words.
- Age 16 – 18 (AS / A-Level or equivalent) - maximum 6 A3 design sheets or 4000 words.
- Age 18 – 25 (Further or Higher Education Student) - maximum 8 A3 design sheets or 6000 words.

**Closing Dates for entries:** Age 14 -18:10th July 2010

Age 18- 25:10th August 2010

With many technical textiles out there, understanding them and how they can be applied to a product can be a challenge in its self. Looking at the following will help you.



[www.d30lab.com](http://www.d30lab.com)



[www.technitex.org](http://www.technitex.org)



[www.shape3.com](http://www.shape3.com)



[www.fibretronic.com](http://www.fibretronic.com)



[www.technical-textiles.net](http://www.technical-textiles.net)



[www.geofabrics.com](http://www.geofabrics.com)



To enter visit  
[www.industrialtrust.org.uk/drapers.html](http://www.industrialtrust.org.uk/drapers.html)  
to download the entry form

