

Student Design Awards 2002



The Royal Society of Arts has just published the results of its prestigious Student Design Awards (SDA) for 2002. Once again, the winning entries are a showcase of inspirational design, ranging from ideas for postage stamps to a new 'smart' car.

TEP and Teaching Resources jointly sponsored the Future Homes challenge: *'Design a smart product that has at least one intelligent attribute – e.g. involving response to temperature change...'* The winner, **Paul Richardson** of the **University of Northumbria**, produced a stunning design for a **solar flower** capable of producing, storing and making available electrical energy. It certainly reflects the more conceptual approach taken by many students and illustrates astonishing imagination in styling.

Many SDA students now draw on TEP resources – especially modern and smart materials – to develop their ideas. Polymorph has been used extensively in modelling and smart colour pigments have become increasingly popular as a way of exploring the potential for colour-changing products.

① **The SDA review is available on the RSA website at www.rsa-design.net**

A visit to this site is a must for GCSE and post-16 Design and Technology students.



◀ **SDA 2002 winning design.**
A stunning design for a solar flower capable of producing, storing and making available electrical energy. Produced by Paul Richardson of the University of Northumbria

