SOLAR-ACTIVE RECEIVES A TECH FOR TEACHERS AWARD 2018

Schools & Homes Energy Education Project/Solar-Active, a Sheffield based education charity recently won a 2018 Tech for Teachers STEM 4 Star Award for their Solar STEM solar car/boat.

What matters in education, is what works. It is an awards scheme by the publishers of Technology & Innovation and Teach Secondary magazines, aimed at identifying the very best classroom innovations. Only resources with the potential to have real, measurable impact on teaching and learning - as well as boosting engagement and easing the pressure of workload for educators - are recognised.

Following rigorous assessment of shortlisted entries by a panel of independent judges, the final results were revealed in the January issue of Technology & Innovation magazine. “We were thrilled with the range and quality of entries,” comments Technology & Innovation editor Helen Mulley. “And in these times of increasingly pressured budgets, it was particularly pleasing to see how many were either very low cost, or even completely free.”

Building the solar car/boat covers GCSE Science aims and encourages students problem-solving – learning through trial and error, in applying STEM innovative and integrated approaches to teaching and learning. They show that science is not one-dimensional but has a wider use in life, ensuring our young people are developing the employable skills, experience and motivation needed for the future.

The Inspired Engineering Curriculum Case Study states that in using these resources and educational method students are able to transfer knowledge and skills between different subject areas – providing the opportunity for x-curricular schemes for work.

Notes to editors: Find out more about the awards and winners at https://www.teachwire.net/products/tech-for-teachers-2018

Tell me, I'll forget-Show me, I'll remember - Let me do it, I'll understand
Solar-Active techniques and STEM resources covers sustainable technology while following the Enquiry Processes: Working scientifically (Enquire, Analyse, Communicate and Solve). For further information about the Solar-Active STEM resources visit www.solar-active.com and contact david@solar-active.com