

Current Funded Activities

Educational Grants

Available for voluntary groups and schools, in order to raise the profile of STEM related activities within the community and curriculum. Typical grants of £300 to £3000.

Prizes and Awards

The James Winship Jackson & Alfred Clayton-Hill awards are presented annually for Teesside University student STEM projects.

Scholarships & Prizes

Bursaries are available to support selected Science & Engineering students of Teesside University.

A recent donation of £24,000 (match funded), was donated to the School of Science & Engineering

- for short industrial placements
- employability workshops
- academic graduation prizes

We provide financial support for STEM projects

Over the last ten years we have donated £150,000 to projects throughout the Tees Valley, which promote an interest in STEM subjects for young people.

For further information or application for financial support visit our website

www.clevelandscientific.org.uk

Or contact

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Teesside University SIPS Fund

CSI Funding (matched by Government) has enabled eight Teesside University students to undertake practical laboratory experience investigating the parameters of drug extraction from wastewater (with Northumbria Water).

Solid phase extraction techniques were optimised for target metabolites in the wastewater and then detected using Gas Chromatography Mass Spectrometry.

Students acquired knowledge of changing chemical parameters, setting up the optimum chromatographic conditions, and more importantly gained confidence in laboratory skills.



Greenpower electric car racing



CSI provides monetary support to over 15 schools for the purchase of car kits from the Greenpower Education trust. Students design, and build their cars, while getting experience of what it is like to be an engineer, working as part of a race team and ultimately testing their vehicles on a race circuit!

Generating Geologists Project

Two Primary Schools from Hartlepool and Middlesbrough were able to bring classes of young students to the Teesmouth Field Centre, with funding from the CSI.

Staff from both schools, had commented on how valuable the experience was to enable their pupils to increase their knowledge in an out of class situation. The schools are in disadvantaged areas, and without the funding these visits probably would not have taken place.

The geologist project has allowed the pupils to explore their landscape and learn about different types of rocks,

