Energy Sparks

Helping schools save energy

Teacher Guidance: How Energy Sparks can support project qualifications

Energy Sparks can provide a real-world context and evidence base for student-led projects.

It can help students move beyond a purely theoretical investigation by giving them the opportunity to:

- work with authentic school energy data
- develop questions from their own observations
- apply subject knowledge to a real-world problem
- analyse and interpret data
- evaluate possible solutions
- communicate findings to a real audience
- develop recommendations that could have an impact in their school.

It can work particularly well across STEM, geography, environmental science, psychology, economics, business, politics and communications, but students can take many different approaches.

The student's investigation does not have to be about energy alone.

Energy Sparks can be the starting point for a much bigger question about technology, people, buildings, economics, policy or climate action.

Please contact us for more information.