





## LESS CO<sub>2</sub> – Low Energy Sustainable Schools a FREE Energy efficiency programme available to any UK school.

Dear Headteacher.

I am thrilled to be able to provide you with information about an exciting new development for STEM. STEM is an integrated approach to the teaching of Science, Technology, Engineering and Maths.

STEM last year launched a new Energy Education programme, which included the successful Using Energy! pupil experience. With its success at improving our young people's knowledge in terms of energy, STEM is expanding and working with external organisations to bring more new and exciting learning experience for teachers, schools and pupils. One of these new programme is the LESS CO<sub>2</sub> Programme.

STEM is working with Ashden (an organisation that supports and promotes sustainable energy projects from around the world) to get a cluster of schools together to bring the LESS CO<sub>2</sub> programme to the local area. This programme enables schools to work together and learn from each other through four half day workshops spread across the year, led by experts and supported by peer mentoring.

## Ashden LESS CO<sub>2</sub> Workshop Programme

Workshop one	<ul> <li>Become inspired by what Ashden Award winning schools have achieved.</li> <li>Meet the other schools in your cluster.</li> <li>Discuss where schools are now and build a plan and checklist for the next 3 months. Identify some quick wins.</li> <li>Start collecting energy use data.</li> <li>This workshop has a buildings focus.</li> </ul>
Workshop two	<ul> <li>Set energy reduction targets.</li> <li>Get inspired about student and staff involvement in management and behaviour change.</li> <li>Progress updates from schools since the last workshop.</li> <li>Build on the action plans.</li> <li>Commit to future actions.</li> <li>This workshop focuses on engagement with staff and students.</li> </ul>
Workshop three	<ul> <li>Explore energy topics in the curriculum.</li> <li>Developing lesson plans with a sustainability focus.</li> <li>Focus on making the work sustainable within a school environment.</li> <li>Progress updates from schools since the last workshop.</li> <li>This is the curriculum workshop and is led by our expert adviser.</li> </ul>
Workshop four	<ul> <li>Evaluate and celebrate schools success.</li> <li>Present to the group the successes at their school.</li> <li>Guest speaker – chosen by group.</li> <li>Explore opportunities for working together in the future.</li> </ul>





## On average schools which take part in the programme save 14% on energy cost in their first year!

If you are interested in being part of the programme or have any questions please do not hesitate to contact the STEM team via email or telephone. Or visit <u>www.lessco2.org.uk</u> website.

Please be aware this is a maximum of 15 schools, to avoid disappointment please register your interest as soon as possible.

Kind regards,

Bernice Dixie

Pupil Experience and STEM Manager

## Want to know more?

Please contact us on the below details for more information.

Email: STEM@educatorsolutions.org.uk

Phone: 01603 307715

Website: www.lessco2.org.uk



