

ACES

(Action on Carbon and Energy in Schools)

Engaging students and staff on energy



Action on
Carbon &
Energy in
Schools



Funded by
**OXFORDSHIRE
COUNTY COUNCIL**

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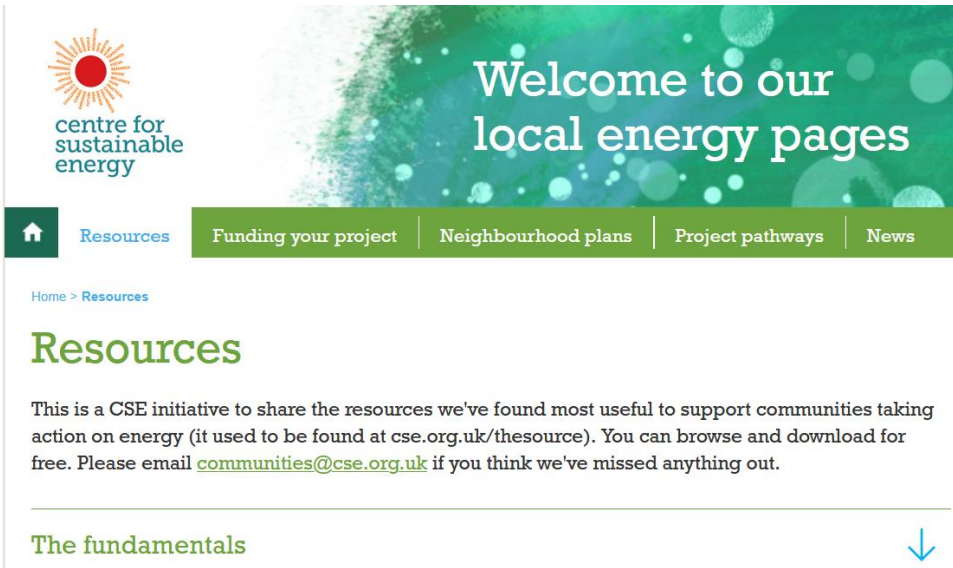


Benefits of engaging students on energy issues

- Develops skills
- Fits within curriculum
- Supports ongoing actions within school
- Students can report issues

Resources for school activities

Websites with ready made activities and lessons for various age groups:



Centre for Sustainable Energy

<https://www.cse.org.uk/local-energy/resources>

Energy Heroes

<https://energy-heroes.org.uk/>

Eden Project

<https://www.edenproject.com/curriculum-plan-how-will-we-rise-to-the-challenge-of-climate-change>

Awards & campaigns for schools

Websites with longer term goals and achievements:



Eco Schools

<https://www.eco-schools.org.uk/ten-topics/energy/>

Let's Go Zero

<https://letsgozero.org/>

Energy Sparks

https://energysparks.uk/activity_categories

Other websites with case studies



Join the Pod - <https://www.jointhepod.org/teachers>

Green Schools Project - <https://www.greenschoolsproject.org.uk/>

Eco2 Smart Schools - <https://eco2smartschools.org.uk/case-studies/>

Sustrans - <https://www.sustrans.org.uk/for-professionals/education/>

Resources for other school topics

Websites with related topics:



Oxfordshire County Council School Streets

<https://www.oxfordshire.gov.uk/residents/roads-and-transport/school-streets>

Eat Them to Defeat Them

<https://vegpower.org.uk/eat-them-to-defeat-them/>

Our World Our Futures

<https://sites.google.com/brookes.ac.uk/ourworldourfutures/home?pli=1>

A photograph of a bright, modern classroom. The room features a large window on the left side, decorated with colorful circular ornaments. The ceiling has a grid pattern with several square light fixtures. On the right, there are bookshelves filled with books and a whiteboard. The overall atmosphere is clean and educational.

Benefits of engaged staff

- Campaigns can guide staff who want to act
- Connects learning and reality in school
- Acknowledgement from SMT and governors can help motivate staff

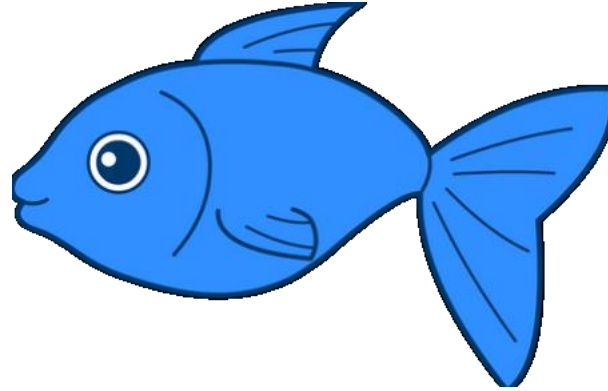
Tips for successful staff engagement

- Specific goal that is clear and achievable
- Focus on wasted energy not poor building quality
- Communications are limited before refreshing (e.g. length of term)
- Uses incentives of some kind wherever possible



Fish in the Pond

Consider different staff motivations



How will a campaign engage different people?

Carbon reduction – Those keen to reduce impacts from climate change

Cost savings – For those keen to reduce the overall energy bill

Efficiency – For those who just hate any type of waste

Educational resources – Energy savings translating to core budget spend

Golden award – For those who love the thrill of winning!

What engagement actions will you take?

Summary actions

- Review resources for students including lessons, awards, and case studies
- Review other resources as needed
- Plan staff engagement campaigns (e.g. one per term)
- Consider how campaigns will appeal to different staff motivations





**Find out more and
get involved**

- Visit www.ace-schools.org
- Register for a free webinar or workshop
- Follow [@schools_ace](https://twitter.com/schools_ace)