

eco₂ smart schools

Award

Level 1: Energy Efficient Light Bulb



To gain the Energy Efficient Light Bulb Award you need to carry out and evidence the following actions:

Pupils

All classes within the school should explore energy and sustainability in one curriculum area.

Have one whole-school energy or sustainability themed assembly.

Set up an eco-group.

Staff

All staff should read and sign a whole school energy policy.

Whole School & Wider Community

Discuss energy saving with the Governors and PTA.

Energy Efficiency Actions

Carry out an initial audit.

Create a whole school energy policy and display it in different locations around the school.

Have a meeting with your ECO₂ Smart Schools Officer.



Information Sheet



Energy Efficient Light Bulb

Level 1

To gain the Energy Efficient Light Bulb award you need to carry out and evidence the following actions:

Pupil

All classes within the school should explore energy and sustainability in one curriculum area

The educational resources on the ECO₂ Smart Schools Website can help you plan and deliver engaging learning experiences in different curriculum areas, centered around energy and sustainability.

⇒ **Required Evidence:** One lesson plan from each class.

Have one whole-school energy or sustainability themed assembly

You can find a selection of assembly presentations in ECO₂ Smart Education Resources.

⇒ **Required Evidence:** A plan for the assembly.

Set up an eco-group

Your ECO₂ Smart Schools Officer can support you to set up an eco-group. They are also able to deliver some eco-group sessions to help you get started. If you would like to receive some eco-group support please contact your ECO₂ Smart Schools Officer.

⇒ **Required Evidence:** An outline of who will be involved in the eco-group (no names).

For example: Two children from Year One, two children from Year Two, three children from Year Three, etc.

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Staff

All staff should read and sign a whole school energy policy

This energy policy is a whole school commitment to modelling, teaching and practicing energy saving and sustainability within their professional practice.

There is a template whole school energy policy in 'ECO₂ Smart Savings Resources' which you can adapt for your school. It is important that **all** members of staff in the school read and sign the commitment, such as teachers, school cooks and the janitor.

⇒ **Required Evidence:** A scanned copy of the signed commitment.

Whole School and Wider Community

Discuss energy saving with the Governors and PTA

ECO₂ Smart Environment Resources contains educational materials which can help you to feel confident discussing energy and sustainability, and using appropriate terminology.

⇒ **Required Evidence:** Minutes from that portion of the meeting.

Energy Efficiency

Carry out an initial audit and a subsequent action plan

Your ECO₂ Smart Schools Officer can help you carry out an audit of the school to discover what practical changes can be made to help you save energy and money. To arrange this, get in touch with your ECO₂ Smart Schools Officer.

⇒ **Required Evidence:** A scanned copy of the initial audit and subsequent action plan.

All evidence should be sent to your ECO₂ Smart Schools Officer who will monitor your progress and support throughout the award.

Upon completion of Level 1: Energy Efficient Light Bulb Award your school will receive a certificate which recognises your commitment to energy saving.

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Create a whole school energy policy and display it in different locations around the school

You can find a school energy policy template in ECO₂ Smart Savings Resources which you can adapt for your school.

⇒ **Required Evidence:** A scanned copy of whole school energy policy.

Have a meeting with your ECO₂ Smart Schools Officer

In this meeting your ECO₂ Smart Schools Officer will discuss how they can support you to become a more energy efficient school. If you are unsure who your ECO₂ Smart Schools Officer is, please contact us.

⇒ **Required Evidence:** Confirmation from your ECO₂ Smart Schools Officer that a meeting was held.

All evidence should be sent to your ECO₂ Smart Schools Officer who will monitor your progress and support throughout the award.

Upon completion of Level 1: Energy Efficient Light Bulb Award your school will receive a certificate which recognises that you are a school committed to energy efficiency.