



# SCHOOL ENERGY POLICY

Beacon Hill School is committed to the responsible management and reduction of its energy and water consumption and promoting low carbon, energy efficiency initiatives as part of its Sustainable Development commitments.

## School Aims

- in which all partners include, involve and inform each other.  
Looking after the environment around us benefits everyone, this policy puts in place measures to carry this out and keep everyone informed.
- that develops pupil's independence and self advocacy, and confidence to make informed choices.

It will be important that the young people are also involved in supporting energy saving processes and systems at a level at which they can understand so that they can use these skills independently in their adult life

- that promotes a happy, healthy atmosphere of security, trust and respect.

The comfort, resources and fantastic facilities in our school are very important and will be enhanced by the measures in this policy.

- That enables us all to understand and take action on local, national and global sustainability issues.

This policy enables us as a school to work together with the Sustainable Development unit to get the best possible information and reports to benefit carbon reduction targets.

- That empowers all individuals equally and so meets diverse needs.

- that celebrates achievement for everyone.

A friendly environment is a happy one and everyone can be involved in energy savings by switching off equipment and saving money on our energy bills.

**By efficient management of these resources, Beacon Hill School aims to:**

- Minimise expenditure and environmental impact
- Maintain Health and Safety Standards
- Maintain an acceptable comfort level for staff, pupils and other building users.

**In accordance with our Energy Policy, the following guidelines for good energy management will be implemented at Beacon Hill School.**

- Accept annual Carbon Footprint reports from the Sustainable Development Unit and work together to set SMART targets for carbon reduction
- Identify an energy team who will promote and monitor energy usage
- Provide meter readings to the Sustainable Development Unit
- Record/analyse/monitor energy consumption
- Conduct energy audits/walk rounds

Agree to carry out works to the building, as identified by the Sustainable Development Unit, to improve energy efficiency (long term action)

Fully participate in energy awareness raising campaigns, including;

Enable staff to attend Energy Management courses provided by North Tyneside Council or a partner organisation

Produce awareness raising materials and display within the building

Check and monitor room temperatures. If temperatures are over 19°C or are felt to be too low, please report to Sustainable Development Unit

Ensure internal doors are kept closed between areas of different temperatures, such as an office and corridor. This will keep the heat in and reduce draughts

Ensure windows and doors are closed whilst the heating is on

If your room is feeling stuffy; renew the air by opening a door or window for 10 minutes and promptly close

Where appropriate adjust blinds to keep out direct sunlight and reduce space temperature

Use natural light - switch off lights when daylight levels are adequate

Switch off all equipment e.g. computers, plasma TV, printers, monitors etc. when leaving at the end of the day

When upgrading computers, specify a flat screen, which has lower heating loads

Avoid the use of inappropriate equipment (fridges and kettles) within office areas to reduce unwanted heat gains and energy usage

Ensure lights and windows are kept unobstructed

Report dripping taps immediately

Ensure all taps are turned off when not in use

Ensure all computers are set to print double sided and in black and white.

Only print in colour if essential

**Swimming Pool - :**

Use cover when not in use to reduce heat loss.

Clean ventilation extract heat exchanger regularly to ensure optimum retention of heat within school.