

Energy Policy



Introduction

At Bridgewater our policies are regularly reviewed. This reflects current practice within school and all related government guidance and statutory requirements.

Policy statement

We believe in continually improving the way we use energy, to become more energy efficient and to reduce our carbon emissions. This will save money for our school and ensure we do our best not to damage our environment.

We are committed to reducing the environmental impact of our activities and to find new ways to use energy wisely.

Aims

We aim to

- Maximise the efficient use of energy and water with the resources it has available
- Reduce energy consumption throughout the school through good housekeeping; turning off electricity and gas when not needed and using water wisely
- Reduce energy consumption throughout the school through improvements to infrastructure; previously installed LED lighting and a voltage optimisation unit.
- Ensure that the school community are well informed and kept up to date on energy consumption targets and improvements, encouraging involvement of members of the whole school community
- Make opportunities in the curriculum to ensure all children understand why they need to be actively involved in reducing energy consumption and to be introduced to alternative sources of energy

Objectives

Make a positive link between energy efficiency and the school curriculum to help develop attitudes that will set up the next generation for a lifetimes understanding of their own impact on the environment.

Reduce the school's impact on the environment by including a sustainable development policy in its future actions.

In order to achieve this we will

- Set up an energy team to monitor and evaluate energy consumption, making recommendations to the school council and governing body
- Study energy through curriculum activities, examining alternative forms of energy, the effect of energy consumption and use of raw materials
- Use all resources as efficiently as possible, reducing consumption to create an effective, efficient environment
- Monitor and evaluate performance especially with regard to performance indicators
- Where possible invest in energy efficient plant and equipment, within the school's Asset Management Plan
- Increase awareness of energy efficiency among staff and pupils
- Provide regular reports on performance
- Recycle as many resources as possible

Roles and responsibilities

Head teacher, Business Manager and Facilities Manager:

- Commit management resources to implementing this policy
- Identify cost-effective energy efficiency measures
- Ensure meters are read at agreed intervals
- Display our energy consumption and cost
- Ensure the energy efficient management of the school and its equipment
- Ensure that improvements in energy efficiency and the installation of new technologies are considered for capital investment
- Encourage Continued Professional Development for technical issues related to energy
- Ensure a number of staff and pupils are trained to become school energy champions.

Everyone:

- Identify and report actual energy performance
- Identify targets for future energy performance and report on progress
- Encourage energy saving suggestions from all staff and pupils
- Take day to day responsibility for ensuring minimal energy waste.

Monitoring and review

- The energy team will take electricity, gas and water meter readings at agreed intervals and findings will be examined by the School Council and the Governors Committee
- Information obtained about energy reduction will be shared with the school community via newsletters, leaflets and open evenings
- We will share this policy with all who use our school.

Reviewed: January 2023

Next Review: Spring 2026