

When the unreliable and expensive oil boiler reached the end of its life, **St Andrew's primary school, Chedworth** (Diocese of Gloucester) took the opportunity to undertake a number of major changes which, together, have made the building net-zero carbon.

The boiler has been replaced with air-source heat pumps. Solar panels now produce much of the electricity required for the entire building. Additional electricity, largely in the winter, is then purchased from a local renewable supplier. Efficient LED lighting and new insulation, plus double-glazing to some of the windows, together ensure the efficiency of the building.

This page contains a short format video, a written case study, two longer videos and a section with faith-based discussion questions.

Read the Case Study below.

Coming Soon

What was done?

Why we acted

Discussion Questions for "Why we acted"

1 John 3:18 Dear children, let us not love with words or speech but with actions and in truth.

In this video, people are sharing the motivation which led them to get involved with this environmental project. They share lots of ideas, prayers and hopes which you might like to discuss. Here are a few questions to help you think, but you might like to start your discussions by talking about the parts of the video that stood out most to you. This video is part of a set of videos, and there are some common themes across them all, particularly around 'stewardship' and caring for creation, and around justice for people in poor countries or for future generations. So other videos might include some interesting questions which relate to this video too. Feel free to explore them all!

- 1. The verse Matt refers to calls us to love by taking action. Is there a connection between showing love and taking action on environmental issues?
- 2. As a headteacher, Nikita has great hopes for the children in her school to be changemakers for a better future. Who or what gives you hope for a better future? How does thinking about the next generations and their future affect your behaviour now?

Learn more about St Andrew's Primary School

School website

St Andrew's Church of England Primary School - About us (st-andrewsschool.co.uk)

Gloucester Diocese Environment Page

Environment – Diocese of Gloucester (anglican.org)

More in this parish

St Andrew's, Chedworth moves from oil to electric heating | The Church of England

Also of interest

Net-zero Carbon Church

Information about church buildings

Net-zero Webinars

Learn more about Net-zero

More Case Studies

Back to the main case studies page

Eco Church

Find out more about the Eco Church scheme, run by A Rocha

Environment Home Page

Main landing page for environment

Fundraising

Learn about fundraising options

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