



This month our focus is:

Using Energy

What are the issues?

Carbon dioxide emissions are a major cause of climate change, contributing to global warming and ocean acidification.

Coal, oil, and natural gas release carbon dioxide when burned.

While the amount of electricity provided to the National Grid from renewable sources is increasing, greater use of energy means greater reliance on these 'fossil fuels' to meet demand.

Considering your own use of energy can help reduce the need for fossil fuels, save you money, and increase the lifespan of your appliances.

Domestic energy use is just one part of the picture, with industry, transport, and services also contributing to the demand for energy.

What can I do?

Simple habits like switching off lights when you leave a room and switching off appliances or chargers when not in use can help reduce your energy consumption.

Use 'eco' settings and lower temperatures on washing machines and dishwashers, and run full loads so as to use them less often.

Turn off the heating in rooms you aren't using or when you are away.

Consider the energy rating of new products you buy and look for an A+ on new electrical appliances.

Draught-proof and insulate your home, either professionally or with DIY methods.

Campaign for companies and governments to invest in more efficient technologies and curb wasteful practices.

Where can I learn more?

These posters will be available at standrewsn19.org/ecochurch

<https://www.carbontrust.com>

<https://www.climateimpact.com>

<https://www.nationalgrid.com>

<https://www.cse.org.uk/advice>



<https://energysavingtrust.org.uk/hub/quick-tips-to-save-energy>

<https://energysavingtrust.org.uk/hub/quick-tips-to-save-energy>

<https://energysavingtrust.org.uk/advice/draught-proofing>

<https://helpforhouseholds.campaign.gov.uk>