

A person wearing a red jacket, blue jeans, a white face mask, and red gloves is crouching in a dark, cluttered attic space. The space is filled with wooden beams and insulation. The person appears to be working on the ceiling or walls. The text "Saving Energy in Churches" is overlaid in white, with "Beyond LED" in a smaller font below it.

Saving Energy in Churches

Beyond LED

Saving Energy Saves Carbon and Money!

LED lights aren't the only way to save energy, there are many things we can do, some very simple, to reduce our energy use.



Insulation

If we are heating our churches, we should as far as possible retain it.

This can be done by:

- Secondary glazing
- Roof / loft insulation
- Draught exclusion
- Under-floor insulation



Some considerations

- How frequently is the building used?
- Ventilation is good
- Is it cost-effective?

An energy audit will help identify which interventions are most appropriate for your church



Behavioural Change

- Which space should we use?
- What should we wear in church?
- Do we turn devices off when not needed?
- Educate your team



Other Approaches

- Optimise existing heating (controls, zoning, flushing, insulated pipework)
- Turn unused fridges and devices off
- Use sensors to switch lights / heating off

