## **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.

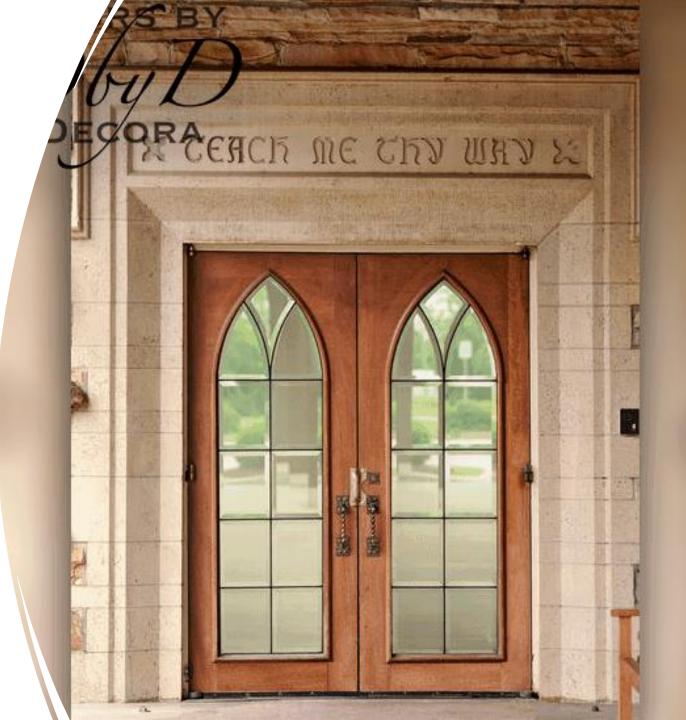


### Insulation

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



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