

# SAVE CARBON – SAVE MONEY

The ENRICH Project - Increasing energy efficiency in Oxfordshire's local communities



Over **170** community buildings supported  
Representing **50%** of Oxfordshire's village halls and community centres



**93%** of funded halls took action to reduce energy use within 6 months of receiving recommendations from energy advisors



**500** tonnes (equivalent to 83 elephants) of carbon saved per year if all energy saving recommendations implemented



Buildings are making savings from improvements to insulation, draught proofing, heating, hot water, lighting, appliances, management practices and renewables.



Made possible by **£400,000** of financial support over 4 years



## To save energy in this building we have:

- ✓ Installed thermostatic radiator valves to increase comfort levels and reduce heating costs
- ✓ Improved our management of the thermostat to increase comfort levels and reduce heating costs
- ✓ Replaced some lights with LED bulbs to reduce electricity costs using good quality lights
- ✓ Installed motion sensor controls on some lights to reduce unnecessary lighting and electricity use

## Saving money in community buildings and at home



\* Source: Energy Savings Trust

## Can you save energy at home?

### No cost actions

- Reduce heating temperature by one or two degrees
- Use heating controls to programme heating to be on only when you are at home
- Turn off lights and energy using items when not needed
- Boil only as much water as needed for hot drinks
- Switch off energy using items on standby
- Close blinds during the day in hot weather

### Low cost actions

- Add insulation to all exposed hot pipework
- Add draught proofing to doors, windows, and unused chimneys
- Add reflective panels behind all radiators
- Install programmable timer for heating controls and hot water
- Install LED lights

### Longer payback actions

- Add wall insulation either in an unfilled cavity, internally, or externally
- Replace appliances with A++ or A+++ models
- Install solar PV panels on south facing roofs
- Invest in ground or air source heating