

ECO CHURCH: APPLIANCES



INEFFICIENT APPLIANCES CAN USE SIGNIFICANT QUANTITIES OF ENERGY SO BY IMPROVING EFFICIENCY, WE CAN REDUCE ENERGY AND SAVE MONEY.

Fridge, Freezers and ovens:

- Use a thermometer to check the thermostats are working correctly and the fridge is not set colder than needed. Aim for below 5°C in fridges and -18°C in freezers.
- Check the door seals on fridges, freezers and ovens are clean and in good condition. If a sheet of paper easily slips out when a door is shut, the seal is not tight enough.
- Allow food to cool before putting into the fridge or freezer.
- Defrost the freezer regularly. Defrost frozen items in the fridge - it helps cool it and so saves energy.
- Keep fridges and freezers out of the sun and away from heat sources including ovens and boilers.
- Keep a two-inch gap between the back of the fridge and the wall for heat escape and avoid storing items on top of the fridge.
- Remove dust from fridge and freezer condensers a few times a year.
- Use microwaves when you can as they use less energy than ovens.
- Keeping a fridge three quarters full is ideal for efficiency.

New appliances:

- Repair appliances rather than buying new items to reduce limit your carbon footprint and save money.
- When new appliances are essential, ensure the efficiency ratings are at least a B or C category under the new stricter energy ratings. Ovens and water heaters are still on the older rating scale, so aim for A+++ for these