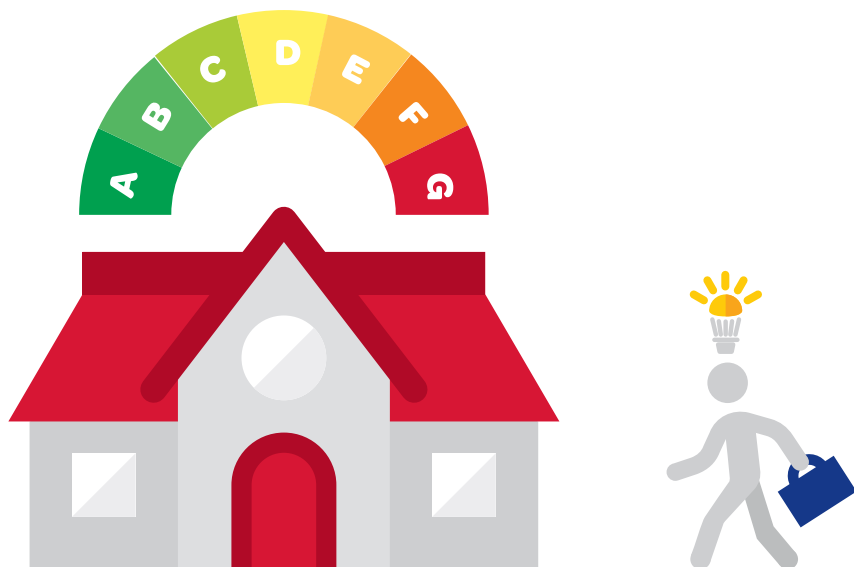


# HOME ENERGY SAVING KIT

---

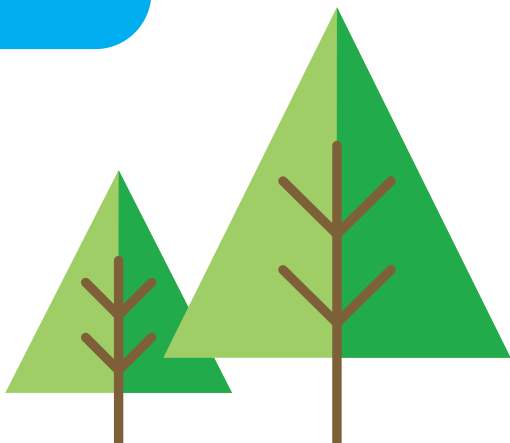
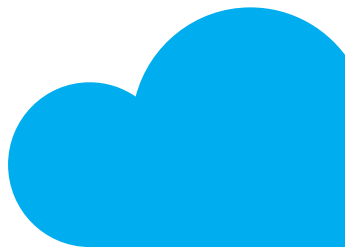
# WORKSHEETS

---



## RECORD YOUR RESULTS

This worksheet will help you to track your progress and record your results while using the tools in the Home Energy Saving Kit.





## Fridge/Freezer Thermometer

Check the temperature of your fridges and freezers.  
Change the setting and check again.

	Temperature Reading 1	Temperature Reading 2
Fridge 1	°C	°C
Fridge 2	°C	°C
Freezer 1	°C	°C
Freezer 2	°C	°C

**TIP!** Your **fridge** should be set at between **3 to 5°C**.  
Your **freezer** should be set at between **-15 to -18°C**.



## Stopwatch

Calculate the flow rate of your showers and faucets.

	Water collected in 10 seconds	x	6 to give flow per minute	=	Litres per minute
Shower		x	6	=	
Bathroom Tap		x	6	=	
Kitchen Tap		x	6	=	
		x	6	=	

**TIP!** Your **water flow rate** should be **9 litres per minute** or less.

# Thermal Leak Detector



Check the temperature of internal, external walls as well as ceilings and floors in different rooms of your home and compare to the rooms' indoor temperatures.

	Internal Wall	External Wall	Ceiling	Floor	Room Temperature
Living Room	°C	°C	°C	°C	°C
Kitchen	°C	°C	°C	°C	°C
Dining Room	°C	°C	°C	°C	°C
Bathroom	°C	°C	°C	°C	°C
Hallway	°C	°C	°C	°C	°C
Bedroom 1	°C	°C	°C	°C	°C
Bedroom 2	°C	°C	°C	°C	°C
Room Name	°C	°C	°C	°C	°C
Room Name	°C	°C	°C	°C	°C
Room Name	°C	°C	°C	°C	°C
Room Name	°C	°C	°C	°C	°C
Room Name	°C	°C	°C	°C	°C

**Observations:**

**TIP!** The difference between the temperature of a surface and your room temperature (use *Temperature & Humidity Meter*) shouldn't be greater than 5°C.

[illegible]

# Temperature & Humidity Meter



Check the temperature and humidity in the different rooms of your home.

	Temperature Reading	Humidity Reading	Outside Temperature
Living Room	°C	%	°C
Kitchen	°C	%	°C
Dining Room	°C	%	°C
Bathroom	°C	%	°C
Hallway	°C	%	°C
Bedroom 1	°C	%	°C
Bedroom 2	°C	%	°C
Room Name	°C	%	°C
Room Name	°C	%	°C
Room Name	°C	%	°C
Room Name	°C	%	°C

**TIP!** Aim for an **ideal temperature of 18-20 °C in your living room and 15-18 °C in bedrooms and hallways.**  
Ideal **humidity levels** are between **40%-60%.**



## Radiator Key

Bleed the radiators in your home and tick off the rooms that you have completed below.

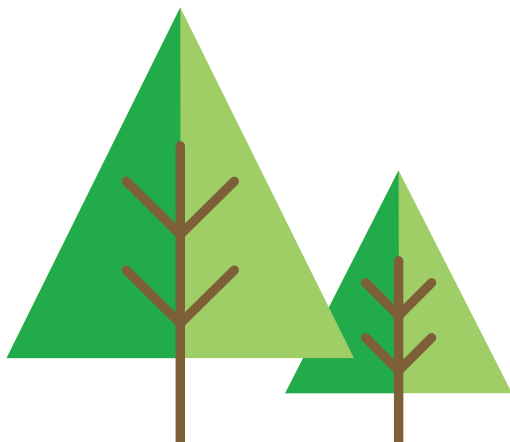
Completed		Completed	
Living Room	✓	Room Name	✓
Kitchen	✓	Room Name	✓
Dining Room	✓	Room Name	✓
Bathroom	✓	Room Name	✓
Hallway	✓	Room Name	✓
Bedroom 1	✓	Room Name	✓
Bedroom 2	✓	Room Name	✓

### What I need to do



Codema  
The Loft, 2-4 Crown Alley,  
Temple Bar, Dublin 2, Ireland

- +353 (0)1 707 9818
- [codema@codema.ie](mailto:codema@codema.ie)
- [www.codema.ie/energysavingkit](http://www.codema.ie/energysavingkit)
- [@EnergySavingKit](https://twitter.com/EnergySavingKit)
- [www.facebook.com/EnergySavingKit](https://www.facebook.com/EnergySavingKit)



Comhairle Cathrach  
Bhaile Átha Cliath  
Dublin City Council

