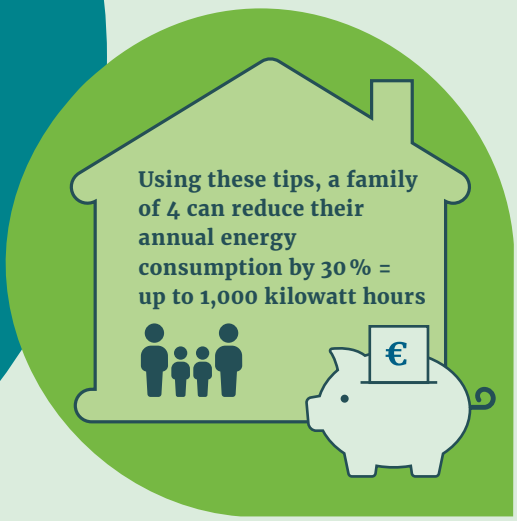
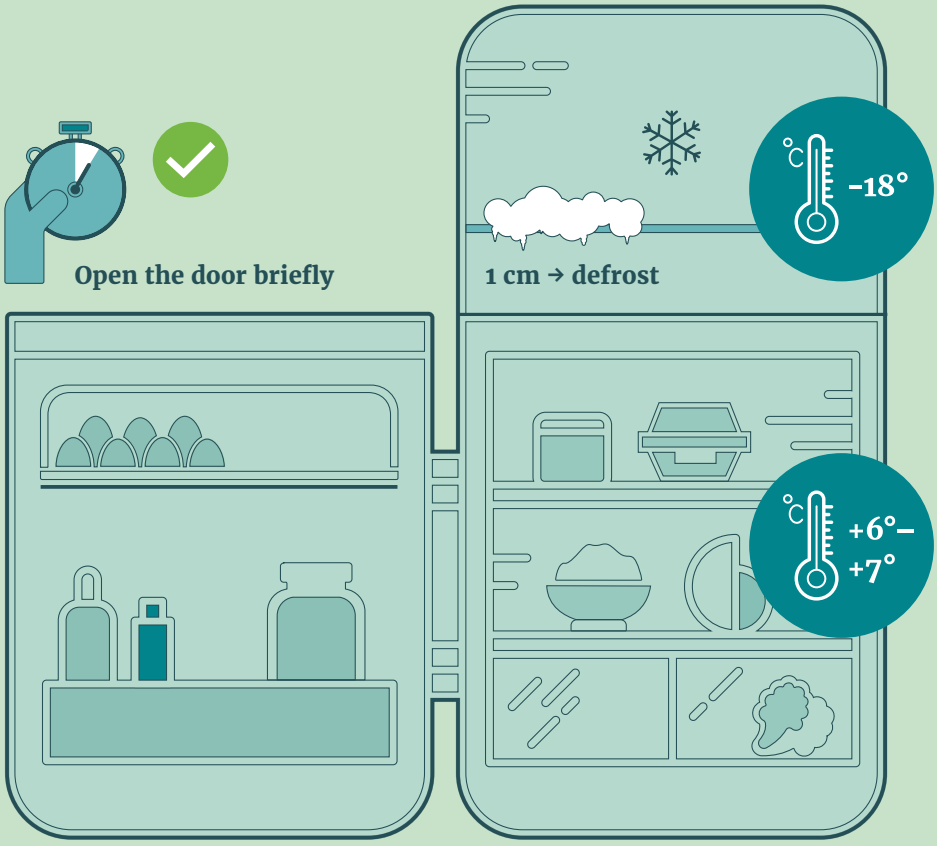
Save electricity the easy way



KITCHEN

>> COOLING AND FREEZING



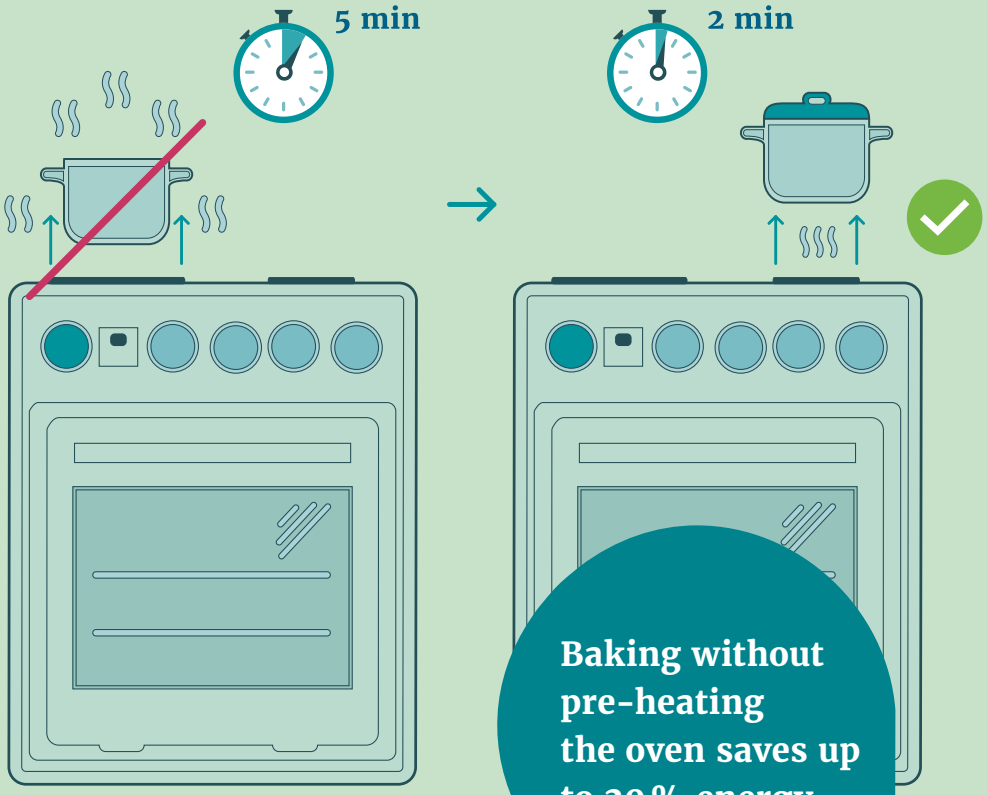
Positioning the fridge in a cool location reduces electricity consumption by 5 %.

1 kilowatt hour of electricity can:

- 1 x 40° wash
- 15 t-shirts
- 100 hours
- 1 lunch
- 130 slices of toast

ENGLISCH

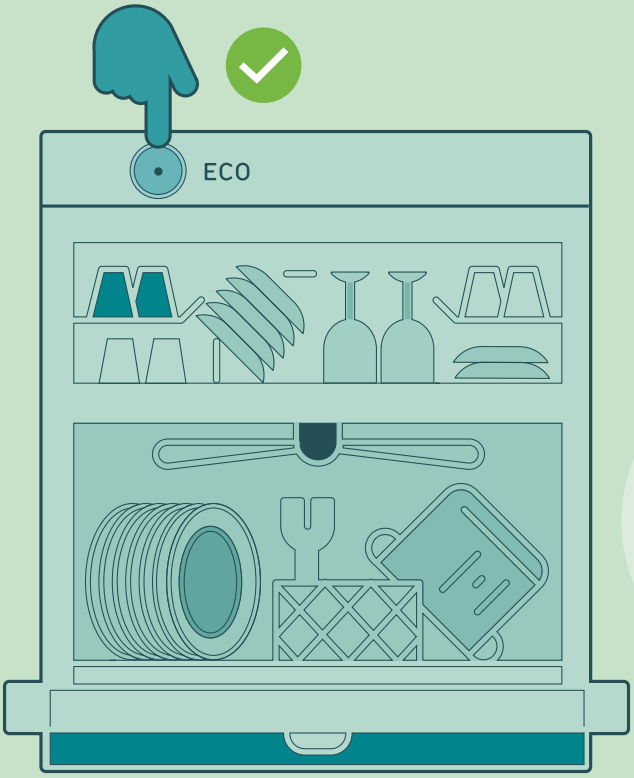
>> COOKING AND BAKING

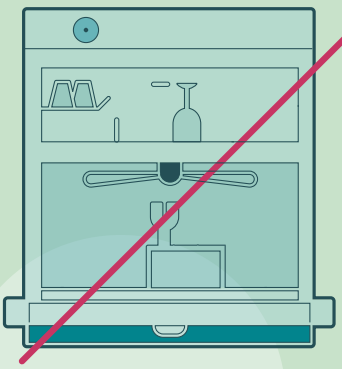


Baking without pre-heating the oven saves up to 20 % energy.

How can I boil water efficiently?

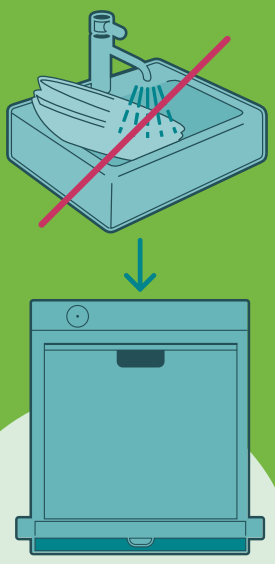
>> WASHING DISHES / DISHWASHER





Only switch on when the dishwasher is full.

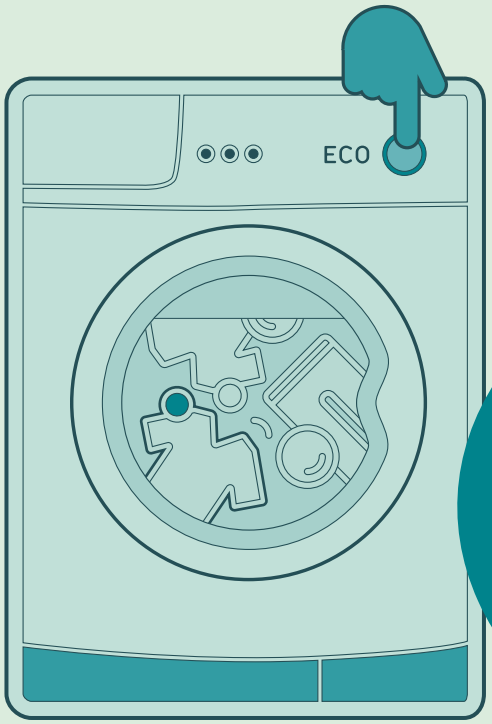
Why use a dishwasher?



Saves
75 % water and
25 % energy

BATHROOM

>> WASHING CLOTHES / WASHING MACHINE



Fill the drum well

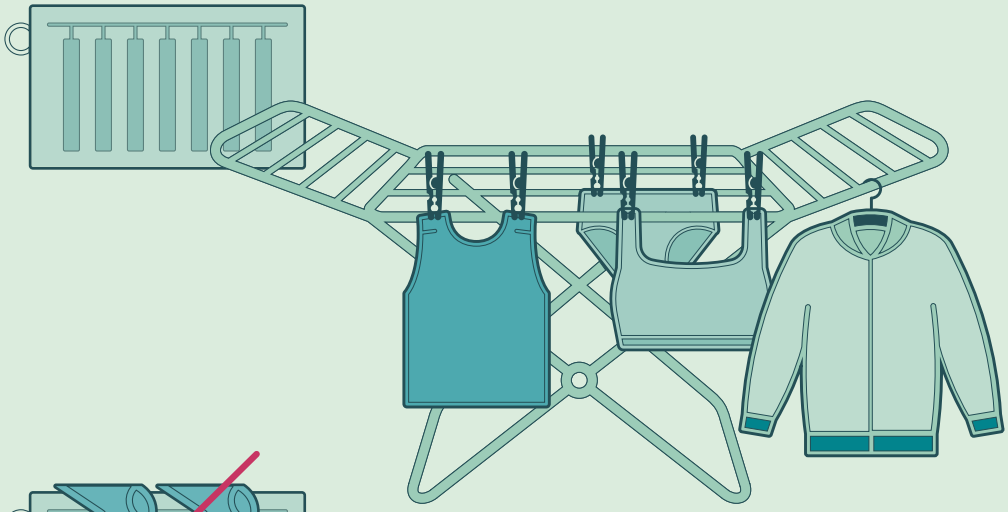
With modern machines, 30-40°C is sufficient for cleaning clothes – this saves a lot of energy.

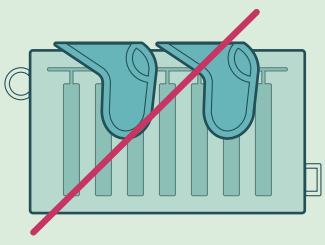
Why use an energy saving programme?

Saves a lot of energy and water even if it takes longer.

>> DRYING LAUNDRY / WASHING LINE

Hang up laundry in heated rooms





Drying laundry on heater → higher costs

Why not to use a tumble dryer?

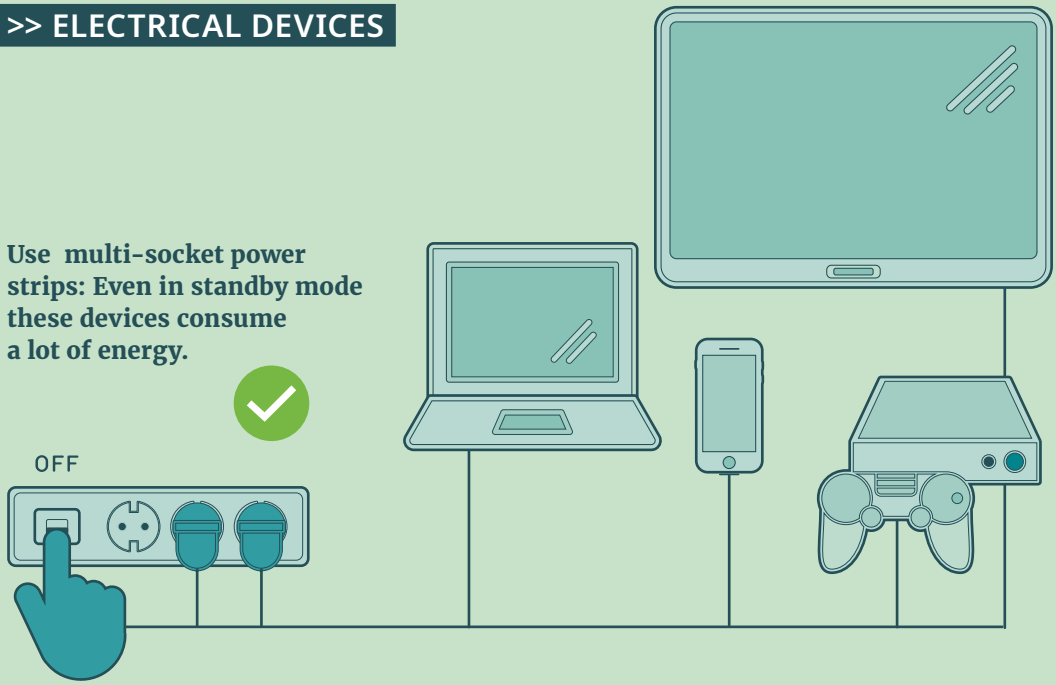
Uses a huge amount of electricity – for a family approx. 200 kilowatt hours a year.

If you do use one, always choose the eco cycle

LIVING ROOM

>> ELECTRICAL DEVICES

Use multi-socket power strips: Even in standby mode these devices consume a lot of energy.

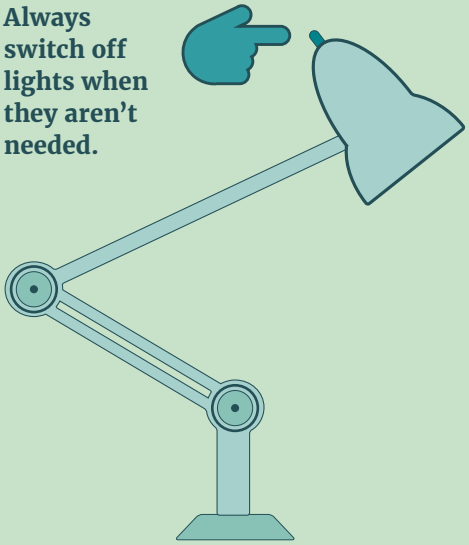


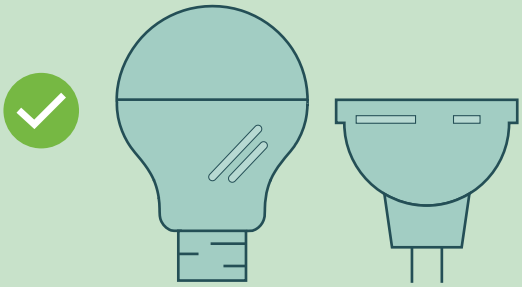
Why use energy-saving mode?

You can reduce energy consumption by approx. 10 %.

>> LIGHTING

Always switch off lights when they aren't needed.





What advantages do LED bulbs have over incandescent bulbs?

→ 90 % less energy consumption
→ 10–25 x longer lifetime

Where do I dispose of dead LEDs?

Not in the household waste

→ Waste collection point
→ Electrical shop

- **Great energy-saving devices and tips for buying and using them can be found at: www.topprodukte.at**
- **The energy information centres will be happy to advise you at: www.klimaaktiv.at/energieberatung**

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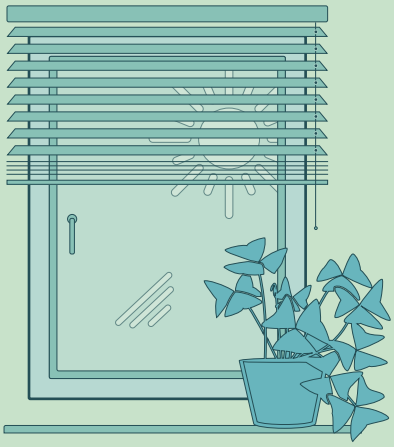
Cool through the summer

Leave the heat outside – keep windows closed during the day and air your home at night.

PROTECTION FROM SUMMER

>> LEAVE THE HEAT OUTSIDE

Houseplants cool down rooms and humidify the air

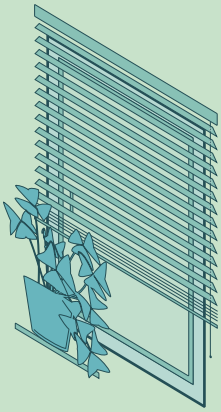


>> CREATING SHADE

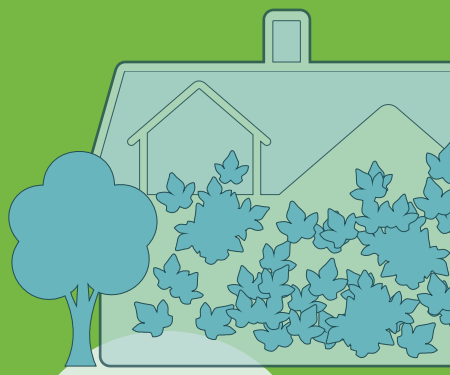
1. Ideal: external sunshade

2. Also suitable: darkening between the panes

3. Least suitable for cooling rooms: internal sunshade



Why use plants as heat protection?

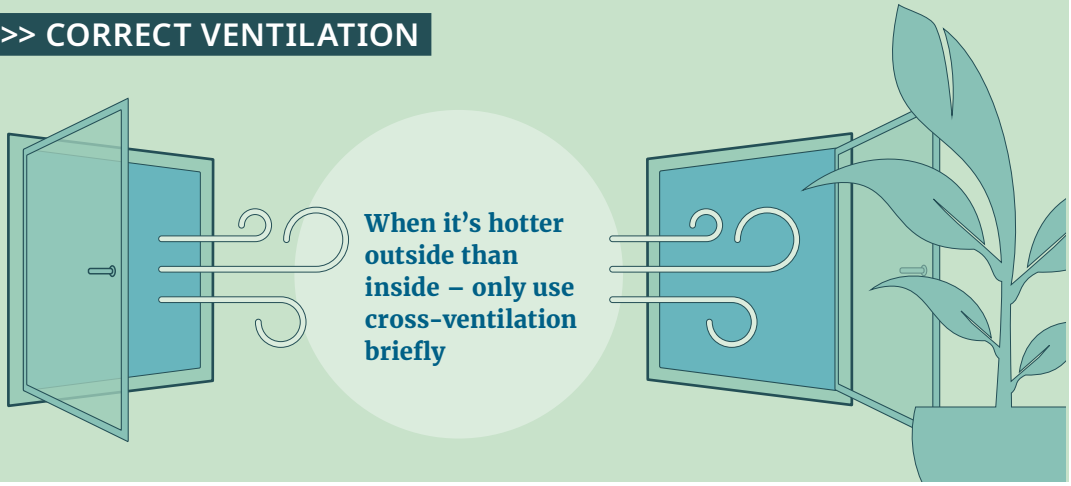


Plants help stop buildings heating up ...

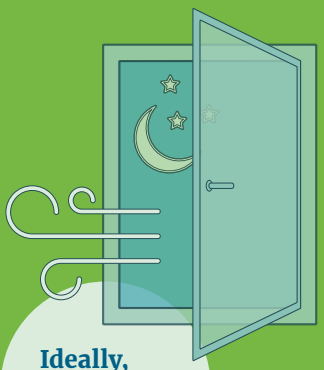
... and cast shadows when positioned in front of the window

ENGLISCH

>> CORRECT VENTILATION

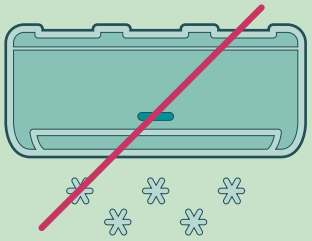


When it's hotter outside than inside – only use cross-ventilation briefly



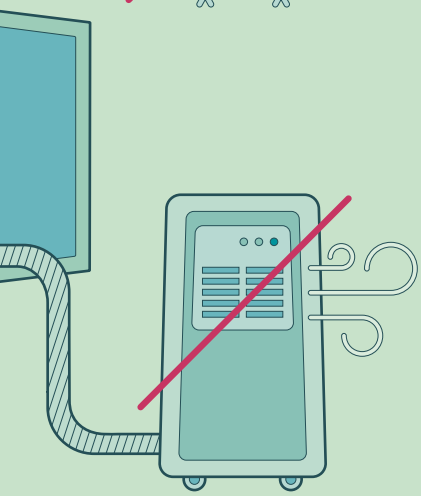
Ideally, cool down at night

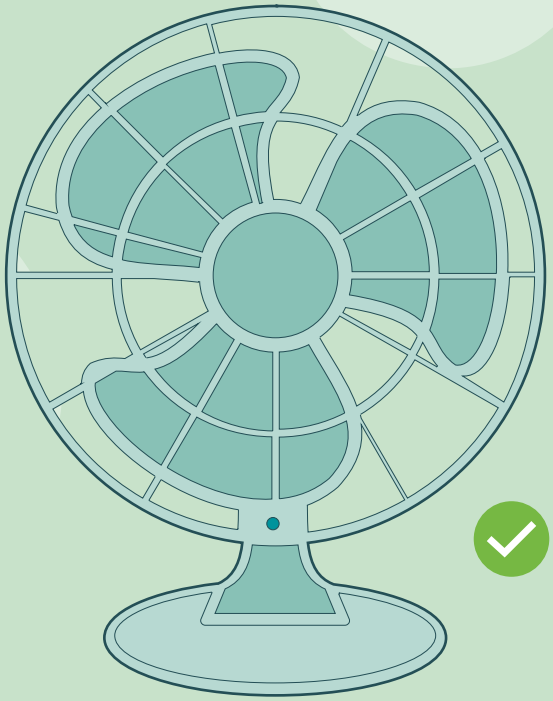
>> AVOID USING AIR CONDITIONERS



1 split air conditioner consumes as much electricity as 66 fans

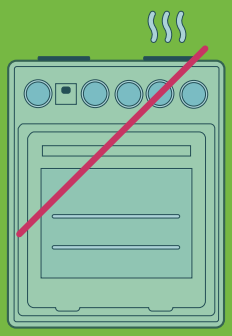
Fans provide cooling and are the cheapest option

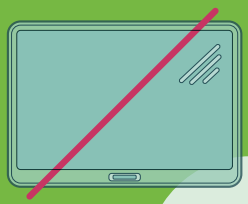




Mobile air conditioners increase the electricity consumption of a family by 10 – 15 %

Why keep electrical devices switched off as much as possible?





They create heat

- **Information and tips for a more comfortable interior climate can be found at: www.topprodukte.at/services**
- **The energy information centres will be happy to advise you at: www.klimaaktiv.at/energieberatung**

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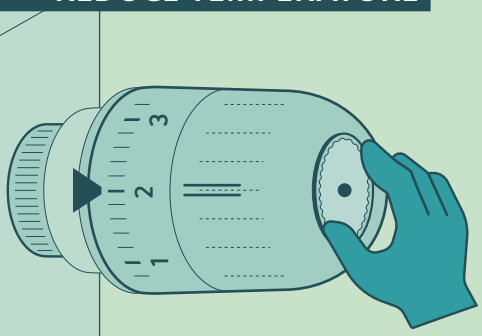
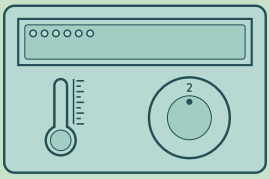
Save heating costs in winter

1 °C lower room temperature = 6 % lower heating costs.

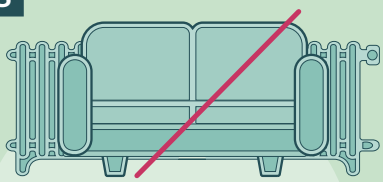
>> REDUCE TEMPERATURE



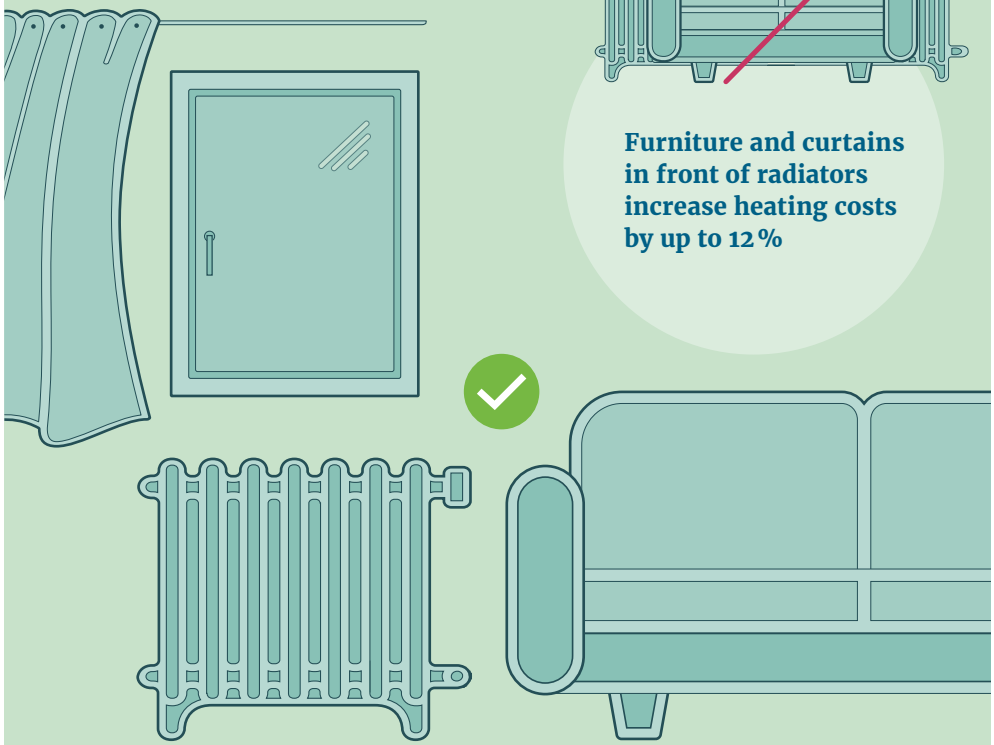


Setting thermostats at night to 17 – 19 °C (level 2) saves up to 10 % heating costs

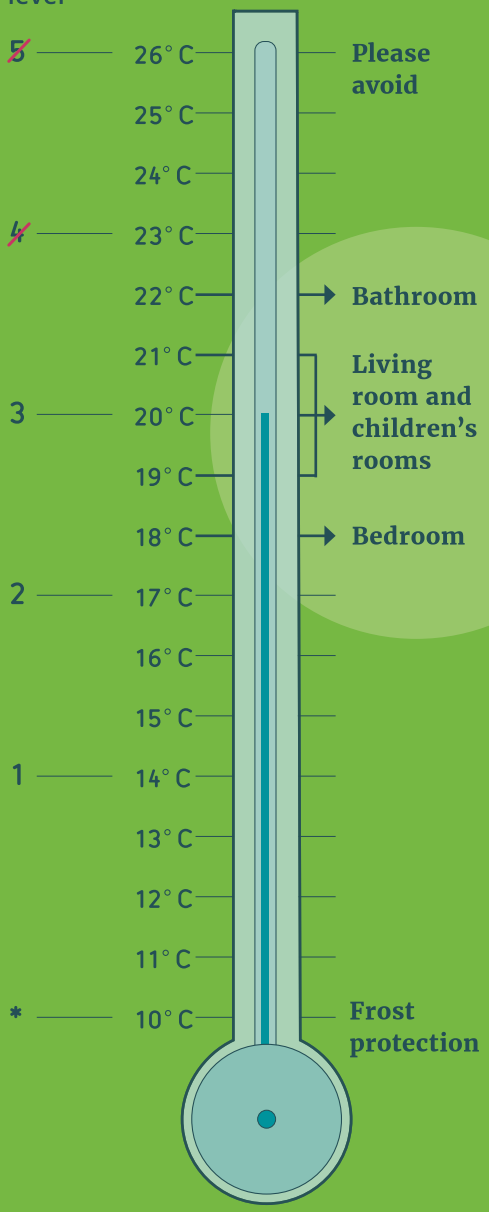
>> DON'T OBSTRUCT RADIATORS



Furniture and curtains in front of radiators increase heating costs by up to 12 %

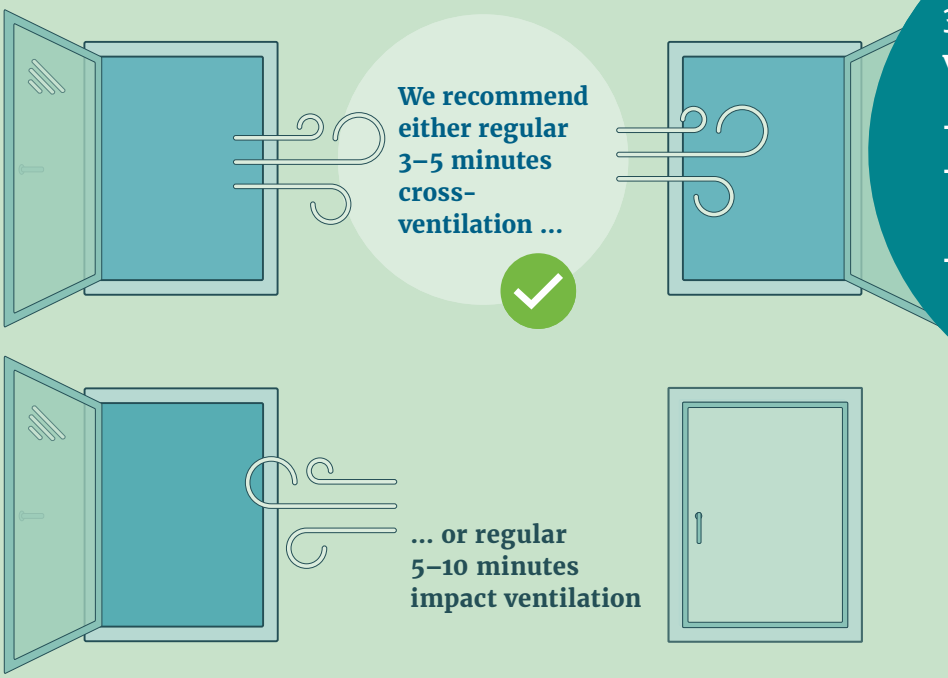


How warm should I heat my home?



ENGLISCH

>> PROPER VENTILATION



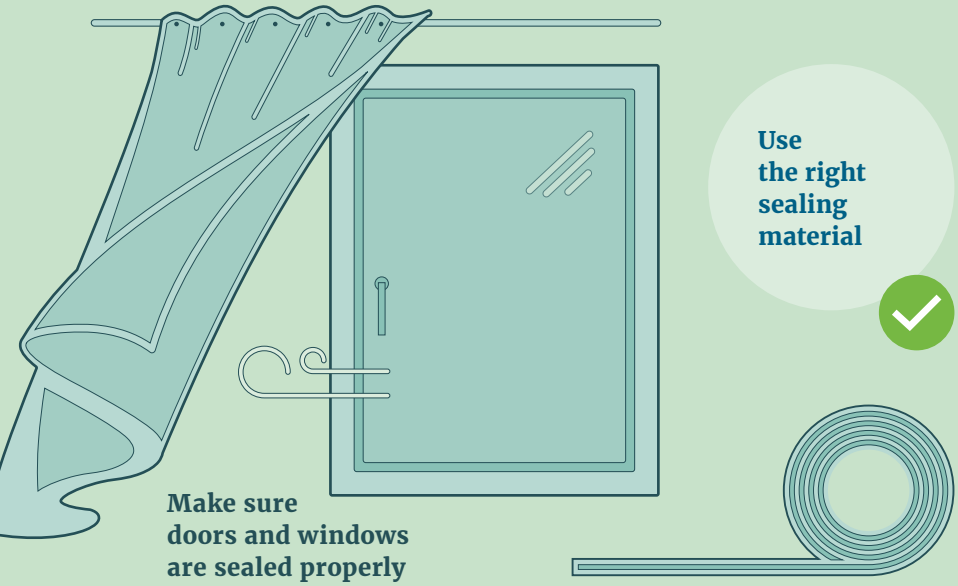
We recommend either regular 3–5 minutes cross-ventilation ...

... or regular 5–10 minutes impact ventilation

3 good reasons for ventilating your rooms:

- → avoids build up of mould
- → removes harmful substances
- → breathing fresh air helps keep you healthy

>> SEAL DOORS AND WINDOWS



Use the right sealing material

Make sure doors and windows are sealed properly

How do I stop the buildup of mould?

- → Don't tilt windows – the walls then cool down and little fresh air comes in

- → Always ventilate after cooking and showering
- → Don't position furniture against external walls
- → Seal leaky windows and doors

- Information and tips on heating can be found at: www.klimaaktiv.at/heizen
- The energy information centres will be happy to advise you at: www.klimaaktiv.at/energieberatung

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Save water – it's as easy as this

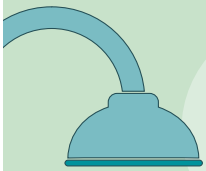
Every drop of water that we use at home is precious drinking water – whether in the toilet or the shower.

GOOD MORNING!

>> IN THE BATHROOM

Turn off the tap when brushing your teeth or shaving

Always set the tap to 'cold'



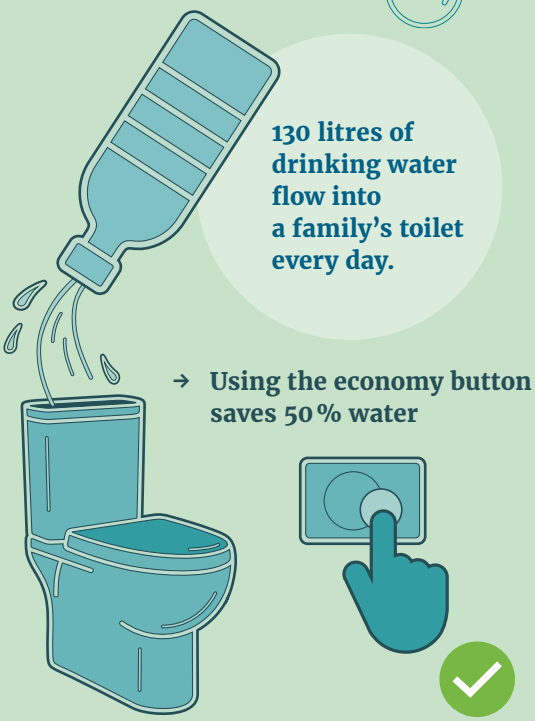
Only 30 litres with a low-flow showerhead

60 litres

180 litres

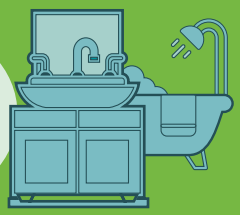
130 litres of drinking water flow into a family's toilet every day.

→ Using the economy button saves 50 % water



Daily use of our water per person

44 litres



40 litres

15 litres

6 litres

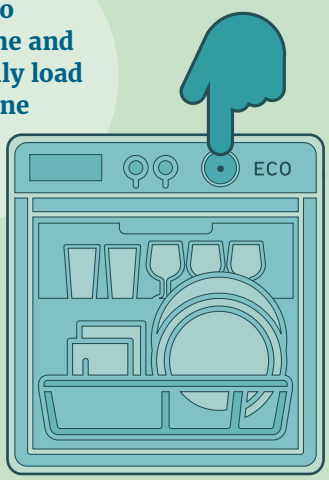
2 litres

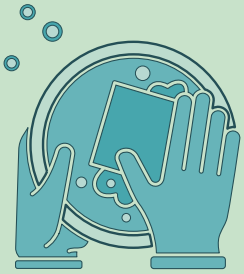
2 litres

ECONOMICAL THROUGHOUT THE DAY

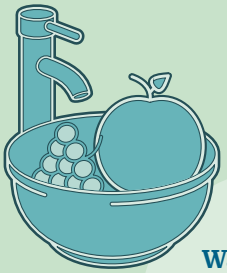
>> IN THE KITCHEN AND GARDEN

Use the eco programme and always fully load the machine





If you only have a little crockery, wash it by hand.



Wash food and reuse the water to water plants

It is best to water plants in the early morning and in the evening.

Drinking water

Austrian drinking water quenches the thirst better and is healthier than any soft drink.

Always keep a bottle of drinking water in the fridge to cool down.

>> TECHNICAL TIPS

Repair dripping taps and running toilets quickly

Set the boiler to maximum 60° and select the ECO mode.

Hot water

- → Wait until you have a full load to do your laundry.
- → Heating water in a kettle is faster and saves energy.
- → Insulating hot water pipes helps to save energy.

- **An energy-saving consultation and energy-efficient equipment help to save energy. If the requirements are met, you receive the consultation and energy-efficient equipment free of charge within the framework of the Climate and Energy Fund programme.**

For an initial consultation: www.caritas.at/hilfe-angebote/nothilfe/energiesparberatung/en

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