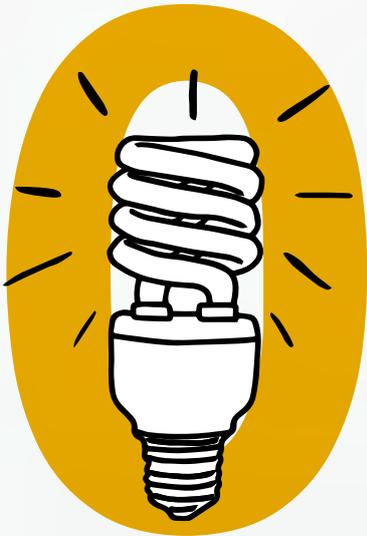
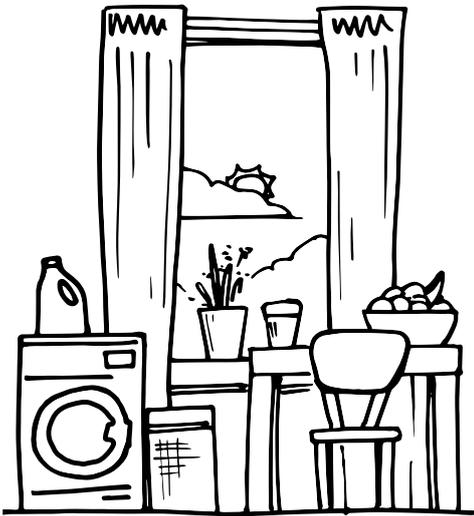


# CLIMATE CHANGE

# 101

A large, bold, yellow number '101' is centered in the upper half of the image. The zero in the middle is replaced by a white lightbulb icon with a black outline and several short black lines radiating from it, symbolizing an idea or innovation.

101 things **you** can do to help tackle climate change



## There are lots of things South Australians can do to tackle climate change - and many people are already taking action.

Dealing with climate change requires government, business and the community to work together. There are many things that individuals can do to help save money while also helping to tackle climate change. Here are 101 ideas to get you started.

### Clean energy

- 1 Install a solar hot water system at your home or business
- 2 Install solar panels on your home or business
- 3 Investigate purchasing accredited GreenPower from your energy retailer for your home
- 4 Support solar and renewable energy developments in your community

### Saving energy

- 5 Change your thermostat setting – every degree lower you set the heating or degree higher you set the cooling can save 10% on the running cost of your appliance
- 6 Turn off appliances at the power point rather than leaving them on stand-by
- 7 Make it a habit to turn off lights when you leave a room
- 8 Use power boards with switches to make it easier to turn individual appliances off
- 9 Unplug and switch off mobile phone and other chargers from the wall when not in use
- 10 Use natural lighting as much as possible at home during the day by opening blinds or installing skylights
- 11 Change to energy efficient light bulbs (e.g. LEDs)
- 12 Use the lowest wattage globe needed to light an area
- 13 Fully load your washing machine before running a cycle
- 14 Wash your clothes in cold water – your clothes will still get clean but you will save energy by not using hot water
- 15 Undertake a home energy audit - home energy toolkits are available to borrow from most South Australian public libraries

- 16 Dry your clothes on the clothesline rather than using a dryer
- 17 If using your dryer, don't put very wet clothes in - remove as much water as possible beforehand
- 18 Close/zone off rooms you are not using to save on heating and cooling costs
- 19 Before increasing the temperature of your heater, think about adding an extra layer of clothing
- 20 Shade windows in summer and use natural breezes to keep your home cool at night
- 21 Draught-proof gaps and cracks around doors and windows to reduce heating and cooling
- 22 Take shorter showers – use a shower timer to help you keep your showers to 4 minutes or less
- 23 Install a water efficient shower head – this could save at least 10 litres of hot water every minute
- 24 Have dripping taps fixed – leaking hot water taps waste water and energy
- 25 Choose energy efficient appliances – energy star rating labels provide information on efficiency and energy consumption
- 26 Have insulation installed in your walls and ceilings by a licensed installer
- 27 Insulate any external hot water pipes to prevent heat loss
- 28 Clean the lint filter in your clothes dryer regularly
- 29 Turn off second fridges and freezers when you're not using them

- 30 Smaller kitchen appliances use less energy than larger ones, so use smaller ones where possible (e.g. toaster instead of griller, microwave instead of oven)
- 31 Locate the fridge away from direct sun and in a cool location, ensuring air can circulate around all sides
- 32 If replacing a water heater, choose an energy efficient model
- 33 Ensure your oven door seals are in good condition to prevent heat loss
- 34 Replace the seals on your fridge if they are not in good condition
- 35 Keep lids on pots when you're cooking to use less energy
- 36 Plant deciduous shade trees that protect windows from summer sun but allow it in during the winter
- 37 When building or renovating, employ an architect who is experienced in sustainable and energy efficient design
- 38 Print out only what is necessary using both sides of the paper
- 39 Turn off your TV, mobile and computer. Instead spend time reading, writing, drawing, telling stories or making music
- 40 Use the sun to heat your home for free in winter by opening curtains and blinds
- 41 Choose the best heater for your needs - for example, using a heated rug while watching TV is much more cost effective than a portable heater
- 42 Use ceiling fans which use much less energy than air conditioners
- 43 Ensure the filter in your air conditioner is regularly cleaned
- 44 Check your fridge and freezer temperatures – set your fridge to between 3°C and 5°C and your freezer to between -15°C and -18°C to save energy
- 45 Select energy saving settings on your computer and switch it off when not in use



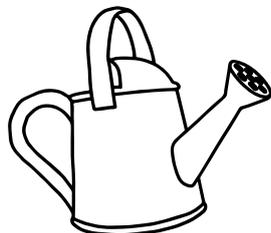
- 46 Only turn on printers and scanners when required, don't leave them permanently using stand-by power
- 47 If you have a pool or spa, don't run your pump longer than necessary - reducing the running time will minimise energy use and costs
- 48 If your pool is heated, use a cover to prevent heat loss and water evaporation

## Transport

- 49 Walk or cycle wherever possible rather than drive
- 50 Catch public transport – trams, trains and buses
- 51 Purchase a more fuel efficient or low emission vehicle
- 52 Car pool with your family, friends and work colleagues where possible
- 53 Maintain and tune up your vehicle regularly – keep to the recommended servicing schedule
- 54 Maintain your tyres properly – check your tyre pressure at least once a month
- 55 When it's time to replace your tyres, select low rolling resistance tyres for fuel savings
- 56 Drive efficiently and avoid unnecessary acceleration and braking
- 57 Avoid unnecessary idling. If you are going to stop for more than a few seconds, except in traffic, turn off the engine to save fuel and reduce emissions
- 58 Plan and combine trips and errands to minimise use of transport
- 59 Remove unnecessary weight from your car – extra weight decreases the fuel efficiency of your vehicle
- 60 Buy carbon offsets every time you take a flight

## Food and waste

- 61 Support local producers and at the same time reduce emissions by buying local products
- 62 Buy only as much food as you will use and avoid wastage
- 63 Compost your food scraps and garden waste or place in your green bin
- 64 Eat organic or less processed foods wherever possible
- 65 Think about setting up a vegetable garden at home

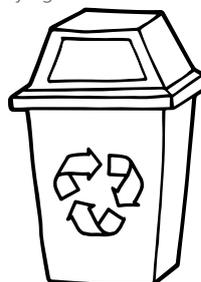


## Garden and water

- 66 Think about reducing water use in the garden – native plants and mulch can help
- 67 Minimise use of lawn in your garden
- 68 Choose a drought resistant lawn, and train it to use less water - it will encourage the roots to grow deeper.
- 69 Plant in groups with similar watering needs to avoid overwatering
- 70 Water your garden with an underground or efficient drip system during the early morning or evening
- 71 Support organic farming and organic gardening methods
- 72 Collect rainwater and greywater for use in your garden
- 73 Ensure toilet cisterns don't run continuously - toilets are the most common leak sites and can waste up to 260 litres per day
- 74 Turn off taps when washing vegetables, brushing teeth or washing hands
- 75 Install aerators on your taps - aerators mix air with water and reduce water flow without affecting pressure

## Reduce, reuse, recycle

- 76 Make recycling part of your daily routine and recycle all packaging and consumer goods that you can
- 77 Ask your local council how to recycle household goods, from clothing to motor oil to appliances
- 78 Start a recycling program at your workplace
- 79 Use recycled printing paper and other paper
- 80 Reuse as much as possible – envelopes, jars, paper bags and scrap paper
- 81 Take your own bags when shopping rather than using store bags
- 82 Take your own reusable cup when you buy a coffee
- 83 Rent or borrow items that you don't use often rather than buying them
- 84 Maintain and repair the items that you own rather than buying new ones
- 85 Be aware of packaging – choose products with minimal packaging
- 86 Recycle your soft plastic waste at your local supermarket



- 87 Hold a garage sale – one person's waste is another person's treasure
- 88 Limit or eliminate your use of disposable items
- 89 Use chemical free, environmentally friendly cleaning products

## Adapting to climate change

- 90 Be prepared for bushfires and have a plan in an emergency
- 91 Prepare and protect your home from extreme weather events
- 92 Check on elderly family, friends or neighbours in heatwave conditions

## Business

- 93 When shopping, consider the business's environmental and sustainability practices
- 94 When investing, consider ethical and socially responsible funds as an alternative

## Community involvement

- 95 Share produce from your garden with family, friends or neighbours
- 96 Join friends or neighbours to make a community garden and share equipment and tools
- 97 Get involved in local tree-planting programs like National Tree Day
- 98 Take advantage of government incentives and rebates
- 99 Find out more about what is being done in South Australia to tackle climate change
- 100 Act local – think global... collective individual actions really can make a difference
- 101 Start simply with things you can change in your everyday life



To find out more visit  
[climatechange.sa.gov.au](http://climatechange.sa.gov.au)

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