

Sustainability Facts

- ② By 2021 Australians could save more than \$600 million on our water and energy bills just by using more water efficient appliances and products. The amount of water we can save by then is about 800,000 megalitres which is more than the whole of Sydney Harbour.
- ② A standard showerhead may use up to 25 litres of water per minute whereas water-efficient showerhead might use as little as seven litres per minute, which is less than a third.
- ② A tap leaking at the rate of one drip a second could waste more than 12,000 litres of water a year.
- ② Native grasses save water as require less watering than lawns.
- ② A large-screen television turned on for 6 hours a day can generate half a tonne of greenhouse gas a year. That's about the same amount as running a fridge for a whole year.
- ② An extra 1 degree Celsius difference between outside and inside temperatures can add around 10 per cent to heating and cooling costs. You can save money and energy by setting the thermostat to 18-20 degrees in winter and 25-27 degrees in summer.
- ② Each old-style incandescent globe you replace with a compact fluorescent light could save you around \$40 in electricity costs. It will also last six times as long.
- ② Many plastics can be recycled again and again without losing their quality. Using recycled materials to make new products decreases Australia's demand on natural resources.
- ② Hazardous products such as motor oil, pesticides, oven cleaner and pool chemicals can catch alight at relatively low temperatures, or react with air, water or other substances, and explode or produce toxic vapours.
- ② Up to 90 per cent of the materials used in a mobile phone can be recycled.
- ② Almost 10 per cent of our rubbish in landfill is packaging.
- ② Cycling 10 kilometres each way to work can save you about \$1,700 in transport costs and 1,500 kilograms of greenhouse gas emissions each year.

Facts courtesy Australian government