

Powering
up the future
competition



Energy Conservation Quiz

ACTIVITY | ANSWER SHEET

Age group: 8-12

Challenge yourself with this quiz about energy conservation! 

How to use the grid

Colour the description of wasted energy - **ORANGE**

Colour the description to save energy - **GREEN**

Dripping tap	Use an outside clothes line	Do an energy audit of your bedroom	Take public transport where you can
Driving a hybrid car	Using LED bulbs	Leave lights on in every room	Recycle glass cans and paper
Using a solar hot water system	Regular service for reverse cycle air conditioners	Change to a water saving shower head	Unplug appliances while on holiday
Keep the television on when no one is watching	Have the reverse cycle heater on with all windows open	Always use the clothes dryer	Taking long showers
Open the curtains on the Northside when sunny	Grow a drought tolerant garden	Turn off the light as you leave the room	Car pool
Recycling metal scraps	Use energy efficient appliances	Leaving outside lights on during the day	Double glaze windows
Insulate your home	Leaving the tap running while brushing your teeth	Pass on your clothes when you grow out of them	Dont worry about fixing drafts

Lets get an Action Plan together!

What are some ideas/inventions that could help us to conserve energy?

Write, draw or map here

- a spring attached to the fridge door that makes it close when no one is holding on to it
- all fridges to be built with a glass door so you can see what you want before opening it
- a display that shows the increase in energy usage everytime you open the fridge door