

# Home Energy Survey

**INSTRUCTIONS: Fill out this form and return it to your teacher at school.**

By completing this survey, you and your family are contributing to massive energy savings—helping to **save 1 million kWh of energy** across Queensland! You're also helping your school win cash prizes, AND your family will be entered into a **\$500 cash draw**.

## DETAILS

1. Student name \_\_\_\_\_
2. School \_\_\_\_\_
3. Classroom Teacher \_\_\_\_\_
4. Year Level \_\_\_\_\_
5. DATE \_\_\_\_/\_\_\_\_/\_\_\_\_
6. How did you learn about energy?  
Tick as many as you want:
  - I watched the live performance at school
  - I learned about energy in class
  - I received an energy efficiency kit

## ENERGY EFFICIENCY KIT

If you DID NOT receive an Energy Efficiency Kit, please continue to QUESTION 9

7. Which items did you install from the energy efficiency kit? Tick all that apply.
  - LED Light Bulbs
  - Tap Aerators
  - 4-minute shower timer
  - Power Meter
  - None
8. If None: What were the biggest barriers to installing the energy efficiency kit items? Tick up to two:
  - I plan to.
  - Already using energy efficient technologies
  - Didn't have the right to install technology in my home
  - Didn't have the time
  - Didn't know enough to decide

## HOME ENERGY EFFICIENT TECHNOLOGY

9. Since participating in the program, did your family install any home energy efficient technologies, such as those in question 10?
  - Yes.
  - No, but I plan to.
  - No, and I do not plan on installing it.
10. If 'Yes': Which energy efficient technologies did you install? Tick all that apply.
 

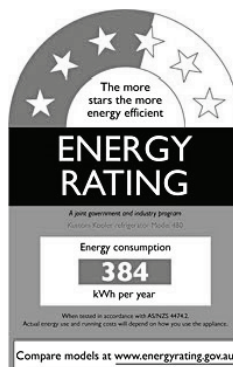
<input type="radio"/> Washing machine.	<input type="radio"/> Fridge.
<input type="radio"/> Solar hot water system.	<input type="radio"/> TV.
<input type="radio"/> Gas hot water system.	<input type="radio"/> Heat pump.
<input type="radio"/> Electric hot water system.	<input type="radio"/> Induction cool top.
<input type="radio"/> Split system air conditioner.	<input type="radio"/> Other.
11. If No: What were the biggest barriers to your family installing home energy efficient technologies? Tick up to two:
 

<input type="radio"/> Already using energy efficient technologies	<input type="radio"/> Didn't have the time.
<input type="radio"/> Didn't have the right to install technology in my home.	<input type="radio"/> Didn't know enough to decide.
<input type="radio"/> Didn't have the budget to buy new technology.	

### ENERGY EFFICIENCY IN YOUR HOME

Appliances account for around 30% of energy use in your home. When you replace old appliances with more energy efficient models, you can reduce your power costs.

Energy efficient appliances are also a more sustainable solution for the environment. Using them in your home can significantly reduce carbon emissions, contributing to a more sustainable future.



### WHAT IS THE STAR RATING?

The star rating on appliances helps you understand how energy-efficient a product is compared to similar products. More stars mean better energy efficiency, and more efficiency means lower energy bills for you!



Scan the QR code to find out more at [energyrating.gov.au](http://energyrating.gov.au)

## HOME ENERGY EFFICIENT ACTIONS

*By following these simple energy-saving actions, you can make a big difference—helping to save energy, protect the environment, and even lower your bills.*

### Turn off lights

*Household lighting represents about 6% of electricity costs in Queensland homes. Turning off lights when you leave a room can make a big difference to your annual energy costs.*

*Potential annual Energy Savings: 125 kWh  
Potential annual Cost Saving: \$37.50*

### Turn off appliances at the wall

*Turn everything off at the wall. Appliances use standby power even when not in use. Turn off phone chargers, tablet chargers and gaming consoles as well.*

*Potential annual Energy Savings: 250 kWh  
Potential annual Cost Saving: \$75*

### Heating and cooling

*Every 1 degree of extra cooling or heating, can increase your electricity usage by 5% to 10%. For cooling set your temperature to between 24-26 degrees. For heating set your temperature to between 18-20 degrees..*

*Potential annual Energy Savings: 400 kWh  
Potential annual Cost Saving: \$120*

### Take shorter showers

*Taking shorter showers is an easy way to save both water and energy. By cutting your shower time to just 4 minutes, you reduce the amount of hot water used, which means less energy is needed to heat it, saving on energy costs.*

*Potential annual Energy Savings: 300 kWh/person  
Potential annual Cost Saving: \$90*

**12. Has your family made any of the above changes at home because of the Smart Energy Academy program?**

- Yes    No



*For more information on how you can save on energy bills scan the QR code.*

**13. If 'Yes': What did you do?**

- Turn off lights when I leave a room
- Reduced heating and cooling by 1 degree Celsius
- Turn off appliances at the wall
- Take 4-minute showers

Anything else?

**14. How have the changes you made affected your comfort and/or health at home?**

- Decreased    Increased    No change.

**15. Tell us a story about how the Smart Energy Academy has impacted you and your family. The school performance, the materials, the kit, and more!**

Anything else you'd like to tell us? Send an email to the team: [contact@energyacademy.com.au](mailto:contact@energyacademy.com.au)

## THANK YOU!   **Reminder:** Return this worksheet to your teacher ASAP.

*While saving energy is its own reward, the Smart Energy Academy School Challenge also awards cash prizes for taking the time to return your Home Energy Survey.*

Visit [EnergyAcademy.com.au](http://EnergyAcademy.com.au) for more details

### REWARD opportunities include:



- \$100 for your SCHOOL**
- \$500 for one lucky FAMILY**
- \$500/\$1,000/\$2,000 for three SCHOOLS**