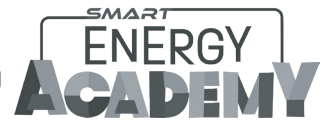


TAKE HOME ENERGY SURVEY

INSTRUCTIONS: Fill out this form at home 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 2 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**.



SECTION 1 - Student Questions

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

SECTION 2 – Complete with a Parent or Carer

If you **DID** receive an Energy Efficiency Kit complete questions 7 and 8 before continuing.

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
9. Since participating in the program, did your family install any home energy efficient technologies, such as those in question 10?
 - ☐ Yes.
 - ☐ I plan to.
 - ☐ 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 cooktop.
<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.	

Page 1 of 2 - please turn over

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



TAKE HOME ENERGY SURVEY

SAVE ENERGY AT HOME

1

TURN OFF LIGHTS

Lighting makes up about 6% of electricity costs in Queensland homes.

Potential Savings: 125 kWh per year → \$37.50

2

TAKE SHORTER SHOWERS

Heating water takes energy! Use the 4-minute shower timer.

Potential Savings: 300 kWh per person → \$90

3

TURN OFF APPLIANCES AT THE WALL

Even when not in use, appliances on standby still use energy.

Potential Savings: 250 kWh per year → \$75

4

REDUCE HEATING AND COOLING BY 1 DEGREE

*Every 1 degree of extra heating or cooling can increase electricity use by 5–10%.
Set cooling to 24–26°C and heating to 18–20°C.*

Potential Savings: 400 kWh per year → \$120

5

MIDDLE OF THE DAY IS THE ENERGY SAVING WAY

Some energy plans offer cheaper off-peak rates in the middle of the day, when solar electricity is abundant.

Check with your electricity retailer to see if you could save on energy costs.

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



12. Since participating in the program, did you shift more of your energy use to the middle of the day?

☐ Yes ☐ No

13. If 'No': What were the biggest barrier to shifting energy use to the middle of the day? Select up to two:

- ☐ Already using as much energy as I can in the middle of the day ☐ I'm not home in the middle of the day
☐ I don't have a smart meter ☐ I'd rather use energy when I currently do.
☐ I'm on a flat rate energy price

14. Has your family made any of the above "SAVE ENERGY AT HOME" changes because of the Smart Energy Academy program?

☐ Yes ☐ No

15. If 'Yes': What changes have you made? Tick as many as you want:

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

Anything else?

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

☐ Decreased ☐ Increased ☐ No change.

17. Tell us a story about how the Smart Energy Academy has impacted you and your family.

It could be about 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

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 for more details

REWARD opportunities include:



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