

# How Power Smart Are We?

## Energy Investigations - Lighting



- Photocopy worksheets.
- Students go around the school and investigate how their school uses lights.
- Record on the sheet if lights are **ON** or lights are **OFF** when rooms are empty.

Room – classroom, library, office, staff room or other (explain)	Lights are ON when room is empty	Lights are OFF when room is empty
<b>Total number of rooms:</b> _____		

At the end of the investigation:

- Add the total number of rooms
- Add the number of **ON** scores
- Subtract the number of **ON** scores from the **TOTAL** number of ROOMS
- How many rooms have lights **OFF** when the room is empty?

### How Power Smart are we?

How can we encourage our school to turn off lights when the room is empty?



**BChydro**  
**POWER SMART**

# POWER SMART students