

TOP-TEN ENERGY SAVING TIPS

This factsheet gives the Top-Ten Energy Saving Tips for Schools. They are either no-cost or low-cost measures. By implementing these measures you can save money. More information can be found on the Energy in Education website at www.energyineducation.ie.

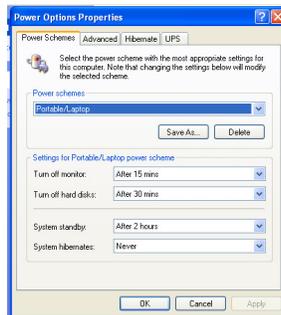
Tip 1: Computers and screens



- At the end of every school day, turn off computers and screens.
- Turn off the screens between classes, at break time, and at lunch time.

Use the Power-Saving options in your computer operating systems. For Microsoft Windows, select "Control Panel", "Performance and Maintenance", "Power Options" or "Control Panel", "Performance and Maintenance", "Power Options" (Windows operating systems vary slightly).

One power scheme choice which could be used for desktop PCs and laptops is to select the scheme for "portable/laptops". If you wish, you can adjust individual settings.



For each PC switched off outside school hours instead of left on, you will save about €80 per year.

For a school where a lot of computers are left on, that adds up to lots of money. Compare how much you could save with the amount of effort needed to fund-raise the same amount.

For further details see the IT factsheet on the Energy in Education website http://www.energyineducation.ie/Energy_In_Education/Information_for_Schools/Resources_and_links/IT_Factsheet.pdf

Tip 2: Control the blinds and lights

Lighting in classrooms can use a lot of electricity, which costs money. Classrooms can often be lit with daylight instead. Since the amount of daylight in a classroom is affected by



whether or not the window blinds are open or closed, it is best to open the blinds when possible, and switch off the lights whenever there is enough daylight.

At the start of each class, get into the habit of adjusting the blinds and switching the lights

to suit the lesson. Don't leave the blinds all or part way down, raise them if possible.

Make sure the windows are cleaned at suitable intervals, and don't forget about cleaning skylights. Skylights are usually positioned to bring daylight into the back of the room or into corridors, and can provide valuable daylight.



For further details see the lighting factsheet on the Energy in Education website http://www.energyineducation.ie/Energy_In_Education/Information_for_Schools/Resources_and_links/Lighting_factsheet.pdf

Tip 3: Switch off before holidays



Give some thought to what can be switched off before holidays, mid-term breaks and weekends, especially long weekends. (Each long weekend equals over 1% of the hours in a year.) Printers, copiers, overhead projectors, computers, electrical water heaters, water boilers, and lots of other things can be switched off.

For further details see the factsheet on the Energy in Education website http://www.energyineducation.ie/Energy_In_Education/Information_for_Schools/Find_savings/Energy_In_Education_Summer_Factsheet_.pdf

Tip 4: Time clocks



Equipment that uses electricity can sometimes be left on unnecessarily, because they don't have time clocks to switch them off automatically,

