

Quick Wins

to reduce energy usage on school sites

- Turn things off – getting everyone in the school in the habit of turning off lights when the last out of a room, all of the time. Ensure all computers, classroom screens, projectors etc are turned off overnight, not left on standby. If there is equipment that must be left on, mark the switches that can or cannot be turned off so they are easily identified by all. Develop a school wide colour code system for switches.
- Do you need all the lights on in a room? If not then mark those switches required (in normal daylight) and only use those.
- Use the timer on the heating boiler efficiently. Ensure you aren't heating an empty building at the evenings, weekend or school holidays.
- Turn down the thermostat. Even a 1 degree reduction can result in up to a 10% saving on heating costs. The recommended temperature for classrooms, dining rooms and offices is 18°.
- Get a smart meter. This will allow you to monitor usage, understand what energy is being used outside of school hours and through changed habits will enable you to see a reduction in the baseload energy usage of the building. It will also allow you to spot any anomalies ie a spike at the weekends that you weren't aware of and allow you to investigate.

