

Any local authority with three or more Green Flag Schools can join Display® for half price.

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The European **Display® Campaign** is a voluntary scheme designed by energy experts from 20 European towns and cities. It is aimed at encouraging local authorities to publicly display the energy and environmental performances of their public buildings using the same energy label that is used for household appliances.

A new civilisation cannot be created in government offices. It is up to society at large to embark on this task with whatever resources are at hand. This is why local authorities and public institutions must use every opportunity that arises to involve the public and local stakeholders in initiatives that promote the intelligent use of energy and create truly “Sustainable energy communities”. Given that **Display®** is first and foremost a public communication tool, it provides an ideal opportunity for you to take action in the easiest area of all - that of municipal buildings.

The Campaign which was started in 2003 by Energie-Cités, the association of European local authorities for intelligent local energy policy, is the first of its kind in Europe and aims to run for at least a decade. Currently more than 200 towns and cities are participating in the initiative to reduce water, energy and CO₂ values of their buildings, and more than 4,000 buildings have been auto-labelled.

Due to its communication aspect the Display® Campaign was initially focused on schools. In most European countries, schools make up the most significant percentage of a local authorities building stock. Therefore, municipalities are enthusiastic when you mention communication activities in schools – this is where the next generation is and everyone wants to help the next generation have a better start in life. And what better topic to introduce them to the issues which really count today than energy and water?



School or educational buildings continue to be of utmost importance to the Display® Campaign and currently represent more than 2000 schools (60%) of the buildings entered.

With the above in mind there is a new initiative underway whereby Eco-Schools International (<http://www.eco-schools.org/countries/contacts.htm>) and the Display® Campaign will work together with the common aims of improving the energy performance of school buildings and awareness of learners in Europe. Eco-Schools international with their strong focus on management and involvement of building users will provide schools with a stronger system to change their Display® classification. The aim is to encourage schools that are currently displaying their energy, CO₂ and water performances to join Eco-Schools so that

they can initiate a management system that will lead to the overall improvement of all aspects of the school.

In exchange those schools that are currently involved in the Eco-Schools programme will encouraged their local authority to join Display so that each year they can visualise the improvements their school makes with energy and water consumption and the local authority can use Display for the other public buildings.

An example of a school that is doing this is Scoil Ruain Killenaule in Tipperary west Ireland (see shining examples http://www.display-campaign.org/page_356.html). Already active in Eco-Schools they asked the local energy agency to do an audit of the school building. As a result of Tipperary's involvement in Display® they were able to produce a Display® label to show the schools performance for 2005 (figure 1). There is also a place on the poster where the Eco-Schools committee with the

advice of the local energy agency/ municipal energy department can place the simple action and technical solutions they propose to improve the energy and water performance of the building e.g.

Actions:

- Remove lighting that does not make a contribution to the level of lighting in a room
- Replace existing lamps with their energy efficient equivalent
- Replace the large single glazed areas with new energy efficient glazing

Solutions:

- Install thermostatic radiator valves
- Install reflective panels behind the radiators
- Install timer switches on all water heaters



Next year the Display® label will be updated and they will thus be able to see the progress that they have made.

Get Power – Save Energy – join the Display® Campaign and Eco-Schools for a better future!

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