

# Pupils bring home energy savings

## Towards Class A - Shining examples

...are everywhere and in a town near you...

### Introduction

Grundschule St Annual is a member of the Saarbrücken Ökologische Schule programme that provides fiscal incentives for refurbishment. The school was refurbishing their buildings as part of this programme.

Although the teachers had no particular expertise, they were keen to educate themselves about energy and water use. They successfully raised awareness of energy and water use. Energy use has been reduced and the pupils take pride in school performance.

Two factors contributed to success:

- Involved all teachers
- Integrated and complemented Shining Examples with another programme.

### Combining with existing activity

Shining Examples was used to raise awareness and the profile of the energy use, and in this case Ökologische Schule refurbishments.

The school refurbished two buildings to different levels. Using the Shining Examples rating system, the students compared the energy and water use before and after refurbishment. They used this to identify any increases or reductions.



### Getting involved

At Grundschule St Annual, the whole school has been involved in the project, not just one teacher. Learning materials from Saarbrücken and Shining Examples are used for projects in the classroom. Pupils have produced posters about water and energy use at school and home, the environmental impact and how it is used by nature for life.

This has created new awareness as well as ambition and pride in reducing energy and water consumption. Not just pupils but parents and teachers are learning from this.



### Lesson learned

By engaging the school and larger community, Grundschule St Annual continues to reduce energy and water, except some increases as the school celebrates its centenary. They have also been encouraging other schools to participate.

Financial savings have been a real incentive to driving forward and the teaching materials invaluable to help explain energy issues clearly. saving energy fits in well with school ethos for improving performance.



<http://www.thecoolingshop.co.uk/>

### Partners



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