

How education can face the biggest environmental challenge of the 21st century?

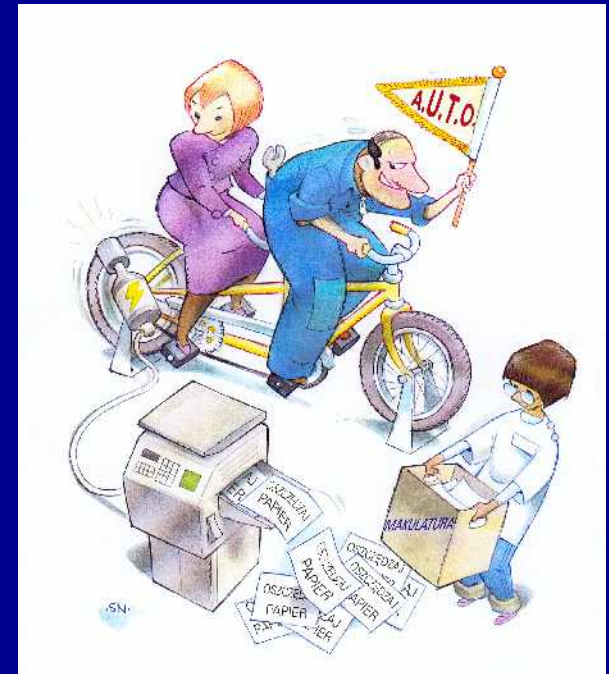
What a school community can do about that?



EcoTeams - With Energy to Save the Climate

Sustainable Lifestyle Campaign
at School

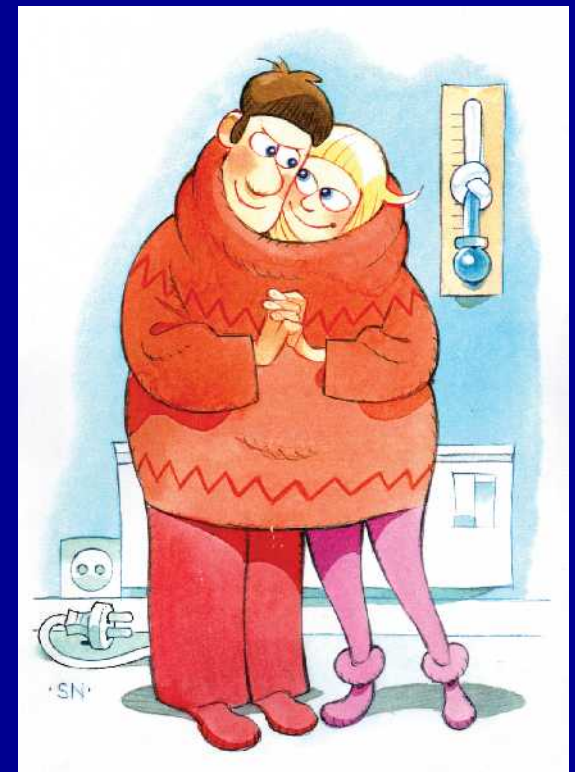
GAP Polska
Global Action Plan for the Earth



Empowering students to do
environmental action at school,
in household and community

To involve others
in energy efficiency action

To promote renewable energy



EcoTeam Programme

Run over 2 terms

Pupil led campaigns

Tangibly reducing schools impact on the environment

Run through the formation of an Action Team

Empowerment of students and staff

Curriculum linked

Can be run on Waste, Water, Energy, Mobility,
Shopping



Action: Energy habits audit at school



Action: Monitoring of energy use by school and household appliances



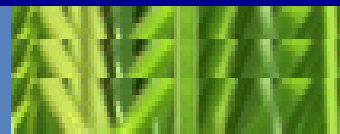
Stacja za pomocą woltampera współpracująca w obszarze mieszkalnym.

Urządzenie elektryczne	Zużycie energii (w watach)
Telewizor	34,3
Telewizor w stanie czuwania	8,1
Lampa z normalną żarówką	80
Lampa z energooszczędną świetlówką	23
Komputer	16,5
Odtwarzacz DVD	7,5
Projektor multimedialny	1000
Basen	890-1580

[« poprzednie »](#) [następne »](#)



Action: Educational energy audit of a school building



Action: Monitoring of individual impact on natural resources – Eco Footprint



Action: Energy efficiency campaign at school



Action: Experiences with renewable energy sources



Action: Energy festival



Action: Outreach and publicity: Eco-reporters



Action: Outreach and publicity: Eco-reporters



Eco-school Green Flag Certification



Teacher Training Courses

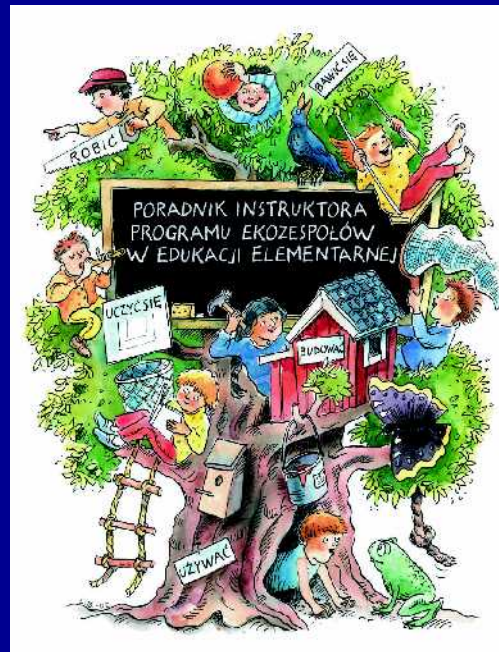


MANUALS FOR TEACHERS

Coach Manual for
Sustainable Action at
School



Coach Manual
for Sustainable Action in
Elementary Education



Manual for a Leader
of School Energy
Actions



EcoTeam Programme Model

Behaviour change into more sustainable lifestyles



RESULTS for 2010-2011

600 teachers in training courses

12,000 students engaged directly
in tangible action on energy

180 schools reporting energy actions

8% reduction in eco footprint



CHALLENGES for 2011-2012

New programme design: **Community Climate Coalitions**

Community based coalition of Local Action Group, schools, municipal energy officer, councillors, businesses - for educational climate centre and municipality Sustainable Energy Action Plan based on Covenant of Mayors



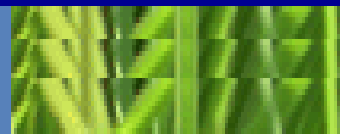
CHALLENGES for 2011-2012

New product design: **Energy Simulation Game**



CHALLENGES for 2011-2012

New monitoring calculator: **A School Footprint Calculator**





Thank you!

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INFORSE-Europe Sustainable Energy NGO Seminar

European Green Capital, Hamburg, Germany

August 22-26, 2011