10 tips how to save energy at home

- 1. When you are not in the room turn off lights, TVs, your computer and monitor, etc. - light in empty room means 100% of the energy is lost.
- 2. Turn off appliances left on stand-by plug home electronics, such as TVs and DVD players, into power strips and turn them off when the equipment is not in use.
- 3. Lower the thermostat on your water heater to 50°C and on the radiator to 20°C. Reducing the temperature of 1°C can reduce heating energy consumption by as much as 6%.
- 4. Make sure that radiators are not covered with furniture or heavy curtain, otherwise they block up to 5% of the energy.
- 5. Seal and insulate your windows and doors.
- 6. Check that windows and doors are closed when heating or cooling your home and turn off heating or cooling when ventilating.
- 7. Use light bulbs, home appliances, electronics, and other products of high efficiency quality (class A+). The use of energy-saving lamps can reduce lighting energy consumption up to 80%.
- 8. Take short showers instead of baths, use low-flow showerheads and perlators. Do not delay fixing leaking pipes or dripping taps.
- 9. Air dry dishes and clothes instead of using washer's drying
- 10. Wash only full loads of dishes and clothes. Boil the amount of water you need - not the full kettle.











For more information you can visit our website: www.euronet50-50max.eu or contact the leader of the project (Barcelona Provincial Council) at euronet@diba.cat



The sole responsibility for the content of this publication lies with the authors. It does not necessarily reflect the opinion of the European











ENGAGE TODAY

YOUR FAMILY

IN THE 50/50 CONCEPT to help your children to

Save energy and money Reduce CO, and energy bills

and protect the environment and climate





What is the EURONET 50/50 MAX about?

EURONET 50/50 MAX project

- ... implemented in our school aims at mobilizing energy savings through the implementation of the 50/50 methodology, which actively involves pupils, teachers and other building users in energy management.
- ... is based on experience and successful results of the previous project EURONET 50/50 where 58 schools achieved 10% of energy savings around 2.000 € per school!
- ... helps to reduce schools' energy consumption with no-cost actions, mainly by changing building users' behaviour. Achieved savings are shared equally between the school and the local authority which covers the energy bills.
- ... can inspire energy and financial savings also at your home!

Our school in the **EURONET 50/50 MAX** project is involved in following activities:

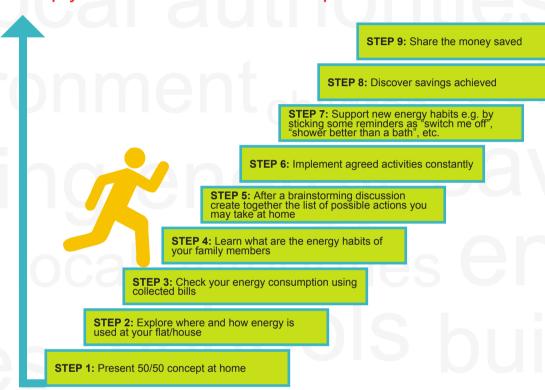


- ✓ Creating the energy team responsible for:
 - making the inventory of energy use
 - informing the school community about the results of energy audit
 - planning and promoting the agreed actions to reduce energy and water consumption
 - broadcasting the results
- ✓ Performing the energy saving actions
- Calculating the energy savings
- ✓ Making decision how to spend half of the money saved

Together we are fighting for a better, sustainable future for all!

50/50 concept at home

Help your children to climb 9 steps to the success



TIP: Award your children for their efforts – you may raise their pocket money by 50% of the money they have saved!

5 top reasons to be energy efficient

- save money by reducing energy bills
- improve the economy by spurring innovation and creating jobs
- protect environment by avoiding pollution
- improve national security by decreasing the overall demand for energy
- enhance the quality of life