

Save consumption of electricity at school or at home.

Each evening during the course of a week you should write down the readings of your electric meter. Fill in these readings in the table. In this way you will see how much energy you are using at home. At the bottom, indicate what energy you use for heating – central heating, coal, gas, oil or wood.

Begin to record the electric readings Monday evening. On Tuesday you must do the same. In order to clarify how much energy you have used in the last 24 hours, subtract the meter readings from Monday from those readings from Tuesday. Note the results in the corresponding space in the table. Do this every evening, including the last Monday. At the end draw a line through the crosses. You will have a graph of energy use for each day of the week. Sum the results to receive the overall energy that was used in your house in a week. Remember that it is necessary to indicate which energy you used.

After this you can stop measuring energy use for a week.

At the same time study your own energy use and try to decrease it. Then repeat the recording of energy use for one week. Write the results in the spaces, but using other colors than the first time. At the end compare the results. Did you achieve an energy savings?

20							
kW/hr							
19							
18							
17							
16							
15							
14							
13							
12							
11							
10							
9							
8							
7							
6							
5							
4							
3							
2							
1							
0	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday

Indicate what you use:

Coal Gas Oil Central heating Wood