

# HIGHLAND SCHOOLS GET ENERGISED TO SAVE ELECTRICITY WITH ENERGY SPARKS

These ten activities will help you get to grips with basic data analysis and behavioural change and take the first steps to lowering your carbon footprint.

All activities are hyperlinked - click on the image or text to be taken to the activity page where you can find more details and record what you have done.

**nus** **greenimpact** codes are shown in green.

Enrol your School on Energy Sparks here to access your school's energy consumption data on our easy-to-use online platform

**HTC007**

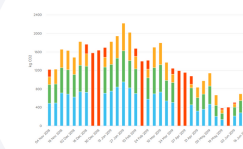
## 1 RECRUIT YOUR ENERGY TEAM



This is the brilliant group of pupils who will be taking the lead on energy activities at your school. **COL002**

## 2 ANALYSE

Learn how to read your energy data - what does your energy profile look like when pupils are in school?



## 3 ANALYSE

Think about who uses your school and when it is occupied. Learn how to spot strange patterns in the data.

## 4 INVESTIGATE

**Energy use during school**  
Where are you wasting energy? Carry out a spot check at lunchtimes and playtimes to see where lights and equipment are being left on.

**PVA001**

## 5 INVESTIGATE

**Energy use after school**  
What's the after school situation? Carry out another spot check to gain a fuller picture. **PVA001**

## 6 MAKE A CHANGE

Label lights and equipment that can be turned off. **PVA004**

## 7 COMMUNICATE

Share the word! Tell the whole school about the energy saving mission in an assembly. **PVA007**

## 10 ANALYSE

Have another look at your data - can you see the difference your actions have made?

## 9 INVESTIGATE

**Spot the difference!**  
One or two weeks later, conduct another spot check - are lights and equipment being turned off?

## 8 RECRUIT

Assign class/form Energy Monitors to remind school users to turn items off.

Log into your school's dashboard at <https://energysparks.uk> to find these actions and user guides.

Don't forget to record your actions to inspire other schools and to earn points.

Show us what your Energy Teams are doing at:

@energysparks @energysparksuk



**Energy Sparks**

Helping schools fight climate change

**nus**

**greenimpact**



The Highland Council  
Comhairle na Gàidhealtachd