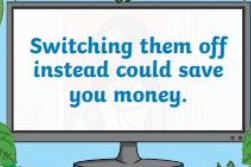





# Welcome to assembly


**Don't leave devices on standby.**






Switching them off instead could save you money.




You could maybe even save enough money to buy a new game for your console.





**Don't leave the tap running.**



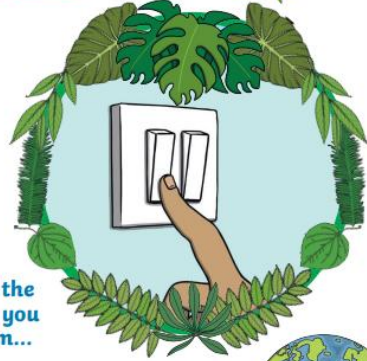

Turning off the tap when you brush your teeth could save around 6 litres of water.



That's about as much water it would take to fill a garden watering can.




**Turn off the lights.**



Turning off the lights when you leave a room...



could save the same amount of energy as an adult riding a bike non-stop for 2 ½ days!

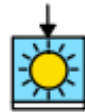




In



assembly



today



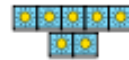
What



is energy



saving



week?



What



can



we



do



to help?



Make



your



energy



saving



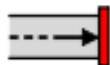
pledge!



Song



Assembly



is finished



## Why do we need to save energy? - BBC Bitesize



energy

### What Is Energy?

Whenever we watch TV, play on a device, listen to music, switch the light on or get in a car, we are using a kind of **energy**.



Energy refers to the power that comes from **electricity, gas, petrol or any other form of energy** we use in our lives to light, heat or work machines in our homes.

**Saving energy** means using less of it. This means **reducing our energy bills** and **saving money** as well as **helping our planet**.



# How Do We Use Energy in the Home?

These everyday objects require energy.  
Can you think how?



**Toast** - made with an electric toaster



**Tablet** – uses a rechargeable battery



**Orange juice** - made with oranges grown abroad and transported around the world



**Shower** - gas or electricity is used to heat the water



**Car** - runs on petrol or diesel (fossil fuels)



**Electric toothbrush** - uses electricity to charge up



# How Can We Save Energy at Home?



## Turn Off the Lights

Whenever you leave a room or your classroom, switch off the lights if you're the last person in the room.

## Use Natural Light

During the daytime when the sun is shining, do you really need a light on?

## Shut Down Your Electronics

When you finish studying or playing on your computer, shut it down completely.

Why not read a book, play a board game or go outside instead?



# How Can We Save Energy at Home?



## Save On Hot Water

Showers usually use less hot water than baths.




Have a four-minute shower to save energy as well as water.


## Unplug Unused Electronics

Get help to unplug electronics when they're not in use.


Some electronics use standby power which means that even if you have switched them off, they are using energy!












Make your energy saving pledge!








What will you do to save energy?

**Don't leave devices on standby.**

You could maybe even save enough money to buy a new game for your console.



**Don't leave the tap running.**













Turning off the tap when you brush your teeth could save around 6 litres of water.


That's about as much water it would take to fill a garden watering can.



**Turn off the lights.**

Turning off the lights when you leave a room... could save the same amount of energy as an adult riding a bike non-stop for 2 ½ days!





“You cannot get through a single day without having an impact on the world around you. What you do makes a difference, and you have to decide what kind of difference you want to make.”

**Jane Goodall**

# Saving Energy

Don't leave the tap running while you wash your hands or brush your teeth.



Wear a jumper instead of turning the heating on.



Always turn off lights, televisions, computers and games consoles when you are finished.



Read a book or play a board game instead of watching television.



Recycle as much as you can- this uses much less energy than making new materials.



Walk or ride a bicycle to school instead of travelling in the car.



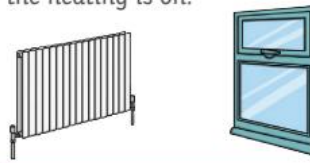
Have short showers instead of baths.



Never leave the fridge door open. Decide what you want before you open it.



Keep windows closed when the heating is on.



Encourage your friends and families to help by sharing these tips with them!



**Be an Energy Expert!**







Songs about school: Reduce! Reuse!  
Recycle! - BBC Teach



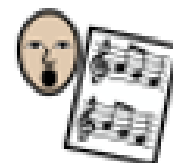
Song



# Reduce! Reuse! Recycle!



03:04



Song

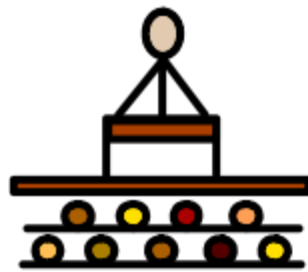
# This Is Amazing Grace

1 2 3 4 | 1

1. Who breaks the power of sin and darkness,  
Whose love is mighty and so much stronger?  
The King of glory, the King above all kings.

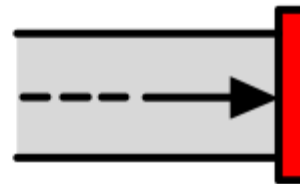
Words and Music by Jeremy Riddle, Phil Wickham and Josh Farns  
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(Adm: Small Scene Media BVI/UK&IE Song Solutions)  
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Assembly

is



finished