

Mission 10

What you
can do!



What you can do!

Ok, so now I know all this stuff about energy. But is there anything else I can do?



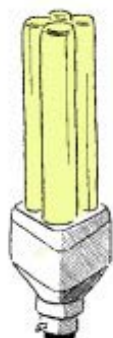
Of course! You are now an Energy Expert, so you can use your new knowledge in lots of different ways to help our environment! Here's some ideas...



If you don't already recycle in school you could ask your teacher if you can start. Contact your local council to help you to get special recycling bins for your school, or ring Bryson Recycling.



Ask your teacher if you and your friends can carry out the school energy survey in Mission 7, to make your school more energy efficient.



Why not find out if your school is suitable for a wind turbine or a solar panel and get your electricity from renewable energy! Contact Action Renewables on 0808 1412020



What you can do!

Try getting your energy the healthy way by bringing in fruit for your break!



Why not have a 'walk to school' day, where pupils living within walking distance of school get together and walk instead of coming by car!



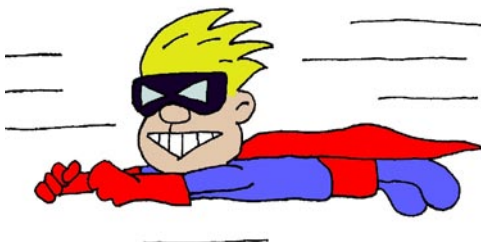
If your school does lots of things to help look after the environment, you could get involved in the Eco-schools Programme. You might get a green flag - then everyone will know your school's an Eco-school!



Eco-Schools Northern Ireland
PO Box 11
Portstewart
BT55 7WX
Tel: 028 70836704
Email: fiona.north@tidynorthernireland.org

Places to visit

Now you are an Energy Expert, there are lots of places in Northern Ireland you can visit to find out even more about energy! Here are just some of them...



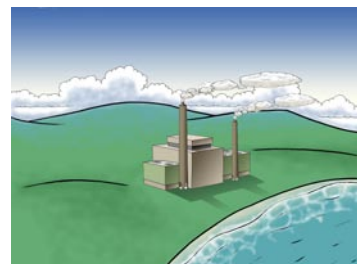
AES Kilroot power station -

Located outside Carrickfergus on the shore of Belfast Lough.

Coal and oil fired station.

Tours all year, numbers restricted to 30.

Contact 029 9335 1644



Carrickfergus Gas Museum - 028 9086 2974

Wind turbines B9 Energy (O&M) Ltd

Bessy Bell, Newtownstewart

Corkey, Loughguile

Elliot's Hill, Ballyclare

Contact Ashleigh McCrellis 028 2826 3900



ECOS Millennium Environmental Centre

Contact 028 2566 4400

Wind powered leisure centre- 028 3834 1199

Patterson's Spademill

Located outside Templepatrick

Contact 028 9443 3619



Places to visit

Low Energy Offices

Wind turbine, solar panels, wood burning, electric car.

Located in Larne.

Contact 028 2826 3927



Roe Valley water powered generator

Contact 028 7776 7532

Florence Court Sawmill

Contact 028 6634 8249

Wellbrook Beetling Mill

Located outside Cookstown.

Contact 028 8674 8210



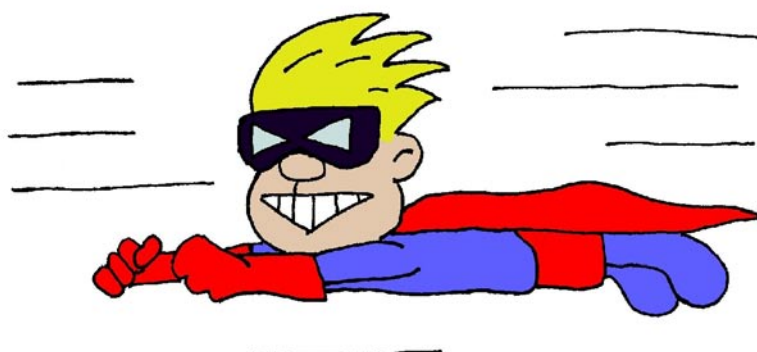
Ulster History Park

Contact 028 8164 8188

W5 @ Odyssey

Science exhibits & workshops

Contact 028 9046 7700

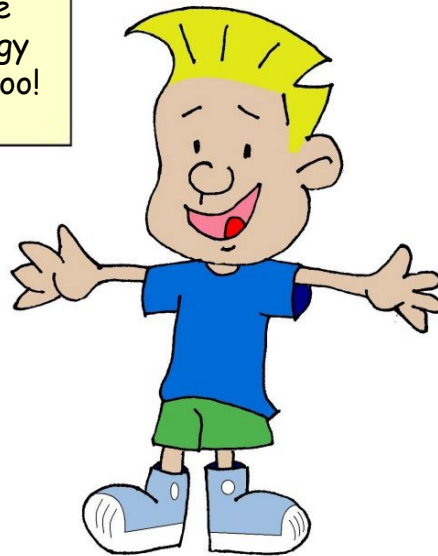


More information



Hey, Nathan! You could try visiting your local library to find books on energy, or search the Internet for energy websites!

Good idea Sparky! I've found some great energy websites to check out too!



<http://www.brysoncgeducation.org>

Lots of fun games and puzzles on the environment, recycling and energy.

<http://www.actionrenewables.org>

This website contains worksheets on renewable energy for key stages one and two.

<http://www.wsc.org.au>

Find out more about the big solar powered race in Australia.

<http://www.managenergy.net/kidscorner>

A fun interactive site all about energy. Look out for Ronaldo the footie loving reindeer.

<http://www.energyhog.org/childrens>

If you successfully stop the energy hogs from wasting energy, you become an official hog buster!

<http://www.honoloko.org>

Visit the Honoloko Island to see if you could run the island successfully, making sure it stays a beautiful place.

More information

Here's even more cool websites to check out!



<http://tiki1.oneworld.net>

Let tiki the penguin tell you how we can take care of planet Earth.

<http://www.windpower.org/en/kids>

Millar and his dog will tell you everything you need to know about wind power.

<http://www.cat.org.uk/interactive>

This website will tell you all about where wind turbines should be placed.

<http://www.eere.energy.gov/kids>

Visit Dr E's lab to find out lots about energy. This website is linked to many more child friendly, energy websites.

<http://ecoagents.en.eea.eu.int>

Become an Eco Agent and go on exciting missions to build up your score. Why not find out who is the best Eco Agent in your class!

<http://www.gn.apc.org/kids>

GreenNet is a website for kids, which covers topics like energy, rainforests, children's rights and genetically modified food.

<http://www.recycle-more.co.uk>

Play the fun games and activities to learn more about recycling our waste.

<http://powerdiscoveryzone.com>

Learn more about electricity and safety by playing fun games, and get your teacher to go on line and find out about experiments you can do in class.

<http://www.edfenergy.com/powerup>

Let Celldric the Wizard and his naughty cat Eddison teach you how we use electricity at home and how to use it safely.

<http://www.walktoschool.org.uk>

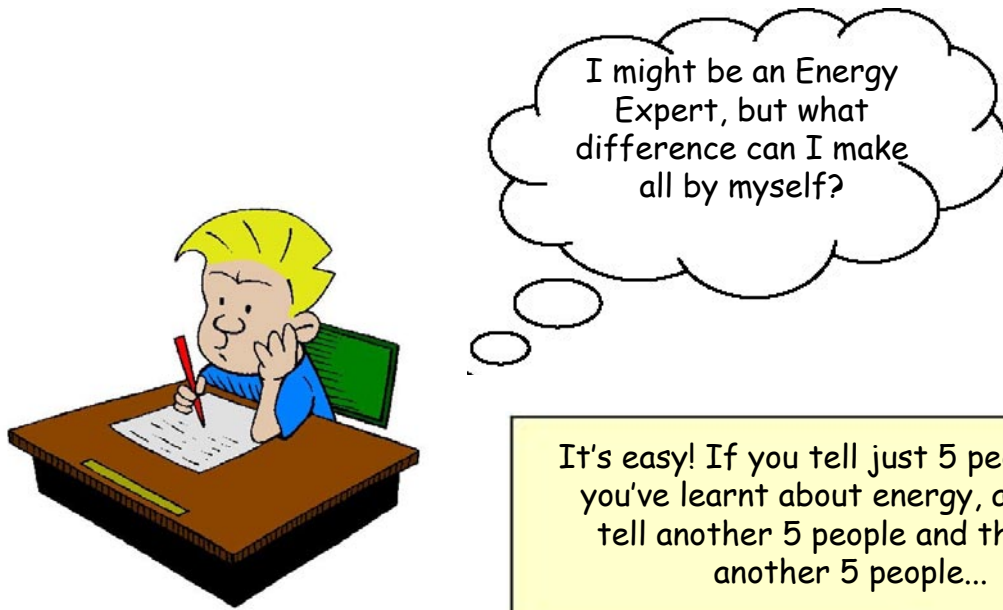
Find out why you and your friends should walk to school.

<http://www.eco-schools.org>

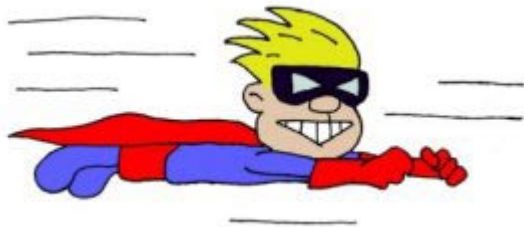
Find out how to make your school more eco-friendly, so you can earn your eco-schools green flag.



What you can do!



It's easy! If you tell just 5 people what you've learnt about energy, and they tell another 5 people and they tell another 5 people...



...pretty soon the whole world will be full of Energy Experts....



...and that's great news for our planet!