

## Web Resources

There are many resources available on waste and recycling - here we have focused on web-based resources, from which it is possible to either order or download additional packs for waste education in schools. There are a few Scottish sites providing waste education and several other UK sites where activities are referenced to the national curriculum in England and Wales. Some sites will contain games, quizzes and activities suitable for pupils to take part in online, as well as teacher zones with notes on activities.

### General Waste Education and Information

**Changeworks** - [www.changeworks.org.uk/schools/wasteprevention](http://www.changeworks.org.uk/schools/wasteprevention)

Formerly LEEP (Lothian & Edinburgh Environmental Partnerships). There are some fun activities, downloads and fascinating facts on this site. Visits and talks are offered, however this only applies to the Edinburgh and Lothian area.

**Community Recycling Network for Scotland** - [www.crns.org.uk](http://www.crns.org.uk)

Organisation to support community recycling projects throughout Scotland, with contact details of local organisations.

**Eco Schools** - [www.eco-schools.org.uk](http://www.eco-schools.org.uk) or [www.ecoschoolsscotland.org](http://www.ecoschoolsscotland.org)

Information on the Eco Schools programme, which aims to get everyone in the school community involved in making the school environment better.

**Finding out about packaging** - [www.incpen.org](http://www.incpen.org)

On this site there is a downloadable resource book with information and activities referenced to the National Curriculum (England & Wales). There is also an interesting timeline showing key events in the history of packaging.

**Mailing Preference Service** - [www.mpsonline.org.uk](http://www.mpsonline.org.uk)

Stop unwanted mail.

**Ollie Recycles** - [www.ollierecycles.com/uk](http://www.ollierecycles.com/uk)

Lots of games, quizzes, puzzles and information. Ollie and his friends show you around and teach you more about the Three Rs (reduce, reuse and recycle). There is a teachers' area too, with some lesson ideas and information on Education for Sustainable Development.

**Online Recycled Product Guide** - [www.recycledproducts.org.uk](http://www.recycledproducts.org.uk)

Provides a national, comprehensive database of products made from recycled materials as well as suppliers of composting and recycling products. Find gifts and products for your home, garden or office. The site is owned and administered by WRAP.

**Recycle More** - [www.recycle-more.co.uk](http://www.recycle-more.co.uk)

The awareness raising campaign in England and Wales. There's a schools section with games and information. Teachers can download resources for classroom activities with both primary and secondary children in the "activities" section.

**Recycle Now** - [www.recyclenow.com](http://www.recyclenow.com)

There's a School section to this site with case studies and ideas on recycling in schools.

**Recycle Zone** - [www.recyclezone.org.uk](http://www.recyclezone.org.uk)

A UK-wide site with information sheets, games and activities - set out in different zones - fun zone, info zone, teacher zone and so on.

**Reuze** - [www.reuze.co.uk](http://www.reuze.co.uk)

A useful A-Z site with details for where more unusual items can be sent for recycling - describes itself as the 'how, what and where of recycling in the UK'.

**SEPA, The Network** - [www.sepa.org.uk/waste/information\\_resources/the\\_network.aspx](http://www.sepa.org.uk/waste/information_resources/the_network.aspx)

Information on waste education across Scotland, including details on waste education events, a regular newsletter, as well as case studies and contacts.

**Soggy Lettuce Report** - [www.wasteonline.org.uk/resources/Attitudes/soggy\\_lettuce\\_pru.pdf](http://www.wasteonline.org.uk/resources/Attitudes/soggy_lettuce_pru.pdf)

Examination of wasteful purchasing habits in the UK.

**The Highland Council** - [www.highland.gov.uk](http://www.highland.gov.uk)

Information on services in the Highland Council area, with up to date details of recycling facilities. Go to 'Your Environment' then 'Waste Management': also section on 'Sustainable Development'.

**The Northmoor Trust Wild Waste Show -**  
[www.northmoortrust.co.uk](http://www.northmoortrust.co.uk) > learning > education > wild waste show

This trust for an Oxfordshire Nature Reserve have created a downloadable pack, which includes ideas for younger children, including songs set to well know nursery tunes. Also suggests using chocolate as an illustration of how materials can change in recycling! Ideas for older children are also included.

**The Recycling Consortium -**  
[www.recyclingconsortium.org.uk](http://www.recyclingconsortium.org.uk)

Based in Bristol and the South West of England, the Recycling Consortium provide waste education workshops to schools in their area. There are some downloadable teachers packs full of activities at Key Stage 2 and Key Stage 3 levels. (Some of the resources produced by the Recycling Consortium are available on loan from the Highland Council Waste Management Unit.)

**Waste-Free Lunches -**  
[www.wastefreelunches.org](http://www.wastefreelunches.org)

US resource on low waste lunches.

**Waste Online -** [www.wasteonline.org.uk](http://www.wasteonline.org.uk)

A great source of information on every aspect of waste, including an A - Z on reducing reusing and recycling materials.

**Waste Watch -** [www.wastewatch.org.uk](http://www.wastewatch.org.uk)

Offers theatre shows, assemblies, workshops, lessons and teacher training. All programs are linked to the National Curriculum and National Framework for sustainable Schools. Fact sheets from this site can now be found at Recycle Zone site.

**Waste Aware Scotland -**  
[www.wasteawarescotland.org.uk](http://www.wasteawarescotland.org.uk)

Information on recycling and other waste related issues across Scotland.

## **General Environmental Education and Education for Sustainable Development**

**Bright New Scotland -**  
[www.brightnewscotland.org.uk](http://www.brightnewscotland.org.uk)

Several activities are suggested at this website, ranging from games, class activities, whole school activities. It also signposts all the resources that are available on various environmental topics, including a large list of waste education resources and in addition has games, quizzes and story PowerPoint presentations.

**CSV Action 4 Sustainability -**  
[www.action4sustainability.org.uk](http://www.action4sustainability.org.uk)

A Highland-wide project providing support for all aspects of sustainable education. Resources and workshops are available.

**Development Education Project -**  
[www.dep.org.uk](http://www.dep.org.uk)

A global dimension to sustainable development - including some activity ideas for primary schools, and a case study about waste in a school in Mumbai, India.

**EarthdayNet Ecological Footprint -**  
[www.myfootprint.org](http://www.myfootprint.org)

Footprint calculator - estimates the amount of land and ocean area are required to sustain your consumption patterns and absorb your wastes on an annual basis; after answering 27 easy questions you can compare your Ecological Footprint to others and learn how to reduce your impact on the Earth.

**Education for Sustainable Development -**  
[www.esd.rgs.org/link5.html](http://www.esd.rgs.org/link5.html)

This site sets out to introduce teachers to footprint calculators. There is an introduction to the concepts and a summary and evaluation of those web-based footprint calculators most applicable to the needs of pupils in Key Stages 2 to post 16.

**Environment for Young Europeans - [http://ec.europa.eu/environment/climat/campaign/control/takecontrol\\_en.htm](http://ec.europa.eu/environment/climat/campaign/control/takecontrol_en.htm)**

Information, quizzes, games and video clips on the theme of Climate Change and how we can help stop it.

**Global Footprints - [www.globalfootprints.org](http://www.globalfootprints.org)**

An introduction to the concept of global footprints, with a quiz for pupils to check their own footprint.

**Highland Environmental Network - [www.highlandenvironment.org.uk](http://www.highlandenvironment.org.uk)**

HEN is a Regional Environmental Education Forum (REEF) for the Highland Council area. The aim of HEN is to raise awareness and involvement in environmental matters. HEN produces a quarterly newsletter, "An Arainneachd" and hosts an annual conference. On the website is the educational resource "School's Out", which includes a section on minibeasts and waste.

**Learning & Teaching Scotland Sustainable Development - [www.ltscotland.org.uk/sustainabledevelopment](http://www.ltscotland.org.uk/sustainabledevelopment)**

This website provides advice, support, resources and staff development to the education community in Scotland; includes a large excellent section on sustainable development and a Climate Change calendar - in both English and Gaelic.

**Think Leadership - [www.thinkleadership.org.uk](http://www.thinkleadership.org.uk)**

You can use this site to carry out an environmental assessment of your school or to access information and links to sites about environmental sustainability.

**US Environmental Protection Agency - [www.epa.gov/kids/garbage.htm](http://www.epa.gov/kids/garbage.htm)**

Waste education resources from the US Environmental Protection Agency, including Recycle City, in which you explore how an imaginary town has restored itself from Dumptown to Recycle City.

**WWF's education site - [www.wwf.org.uk/what\\_we\\_do/working\\_with\\_schools](http://www.wwf.org.uk/what_we_do/working_with_schools)**

The WWF's 'One Planet Schools' project provides information, encouragement and inspiration for schools working to put sustainability issues at the heart of school life.

**WWF's Scotland's Global Footprint Education Project - [www.scotlandsfootprint.org](http://www.scotlandsfootprint.org)**

Teachers in Scottish schools can access a training service being delivered through the Local Footprints Project which enables them to use the Schools' Global Footprint resource. Working closely with Eco-Schools Scotland the training service will help schools to measure their footprint and devise measures to reduce it.

## Recycling Schemes

**Computers For Charity - [www.computersforcharity.org.uk](http://www.computersforcharity.org.uk) also [www.itschoolsafrica.org](http://www.itschoolsafrica.org)**

There are a number of charities that recycle computers for community groups and schools etc., both in Britain and developing countries.

IT Schools Africa is a UK-based charity which delivers recycled computers to African schools to improve education and cross-cultural communication.

**Poly C Reclaimers - [www.plasticwaste.co.uk](http://www.plasticwaste.co.uk)**  
CD and DVD recycling.

**Recycool - [www.recycool.org](http://www.recycool.org)**

Ink cartridge and mobile phone recycling scheme with competitions and teacher resources.

## Materials for Recycling

**Alupro - [www.alupro.org.uk](http://www.alupro.org.uk)**

Information on recycling aluminium. Schools materials can be found under "Education" and downloadable black and white sheets which can be coloured in by pupils are found under "key stage 2 projects."

**British Glass - [www.recyclingglass.co.uk](http://www.recyclingglass.co.uk)**

Find out about the history of glass and how and where it is made. There is a teachers' area - where you can order a free CD - ROM and there are also games.

**Steel Can Recycling Information Bureau - [www.scrib.org](http://www.scrib.org)**

Lots of information on steel cans e.g. the history of steel cans and recycling facts. There's a teacher zone where downloadable packs are available, with a list of other resources available (videos & cds). There is a children's zone with games and information.

**Think Cans - [www.thinkcans.com](http://www.thinkcans.com)**

Education resources on recycling cans.

## Compost and School Grounds

**Grounds for Learning Scotland - [www.gflscotland.org.uk](http://www.gflscotland.org.uk)**

Helping schools and early years settings use and develop their grounds.

**Growing Schools Programme -**

**[www.thegrowingschoolsgarden.org.uk](http://www.thegrowingschoolsgarden.org.uk)**

Since 2001, Growing Schools has been encouraging and helping teachers to use the outdoor classroom as a resource across the curriculum for pupils of all ages and abilities.

**Little Rotters - [www.littlerotters.org.uk](http://www.littlerotters.org.uk)**

Lots of excellent free downloadable resources on composting and related matters.

**Schools Organic Network - [www.hdra.org.uk/schools\\_organic\\_network](http://www.hdra.org.uk/schools_organic_network)**

Information on making compost, and also using it in an organic garden. There is also a Fun Zone with online quizzes and word searches.

**The Adventures of Herman the Worm - [www.urbanext.uiuc.edu/worms](http://www.urbanext.uiuc.edu/worms)**

An American site all with useful info on worms for worm composting projects.

## "Real" Nappies

**Highland Real Nappy Project - [www.hrnp.org.uk](http://www.hrnp.org.uk)**  
Local "real" washable nappy campaign.

**Women's Environmental Network - [www.wen.org.uk](http://www.wen.org.uk)**

For details about "real" washable nappies and sanitary protection.

**Go Real - [www.goreal.org.uk](http://www.goreal.org.uk)**

Historically known as the Real Nappy Campaign, Go Real is now independently run by a Cornish based social enterprise, by parents who have had first hand experience bringing children up in real nappies. Site contains lots of information, facts, tips and a nappy finding service.

## Teaching Resources

**Carleton College Teaching Geoscience - <http://serc.carleton.edu/introgeo/roleplaying/howto.html>**

Teaching role play resources.

**Everything Preschool - [www.everythingpreschool.com](http://www.everythingpreschool.com)**

An American site with songs, games and activities covering many themes for pre school age children, including recycling and worms.



**Reduce**   **Reuse**   **Recycle**  
**Lughdaich**   **Ath-chleachd**   **Ath-chuartaich**

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