

2011/12 academic year



resourcefutures

Waste Education in secondary schools



Reduce

Reuse

Recycle



Do you want to **reduce waste** and **recycle more**?

Do you have a school **sustainability day** or science day planned in the 2010/11 academic year?

Has your school got an active **Green Team**?

Contact us NOW to book in FREE workshops, audits and assemblies to support school recycling projects, science and sustainability days and work in geography, citizenship, science and design and technology for all year groups. All input is delivered by experienced Education Officers.

TO FIND OUT MORE OR MAKE A BOOKING CONTACT:

Schools in Teignbridge, Torridge or Plymouth: **Demelza Annison**
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Schools in East Devon or Exeter: **Emma Donne**
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Don't let Devon go to waste

WHAT DO WE OFFER?

Resource Futures' tried-and-tested workshops have been developed by experienced teachers. Workshops are flexible to fit in with your school timetable. Waste audit workshops last ½ - 1 day.

KS3, KS4 DYING FOR A NEW PHONE

Students will look at the components of a mobile phone, and where these come from in the world, before focusing on one of the components - coltan, and the impacts of mining coltan in the DR Congo. The humanitarian and environmental consequences of our need for electronics in the west will be explored, before looking at how individuals can realistically change their behaviour and reduce their consumption of mobile phones, and reuse and recycle them.

[Links to Citizenship, Geography, Science](#)

KS3, KS4 WASTE AUDIT

Pupils gain a lively introduction to waste issues by investigating the waste generated by their school. Using the results of the audit, students prepare a whole-school action plan to tackle their school's waste. This workshop is usually followed up 6 months to a year later with a repeat waste audit to assess how much the school has reduced their waste.

[Links to Citizenship, Geography, Science](#)

KS3, KS4 PAPER AUDIT

An investigation of the recycling system at school, this hands-on session reinforces the 'reduce' and 're-use' messages. **Packed lunch waste audits** are also available focusing on the issues of packaging.

[Links to Citizenship, Geography](#)

KS4, KS5 THE TRADING GAME

This fun and enlightening game helps to show young people how trade affects the prosperity of a nation both positively and negatively. It is an exciting and engaging introduction to the basic issues which determine how the gap between rich and poor is maintained. Within this, students explore how decisions about waste management are made by governments.

[Links to Citizenship, Geography](#)

KS3, KS4 THE REALLY RUBBISH QUIZ

Students explore the topic of waste and how it affects our environment. This includes looking at the impact of product manufacture and disposal as well as focusing on the 3Rs and actions they can take at home and school to Reduce, Re-use and Recycle.

[Links to: Citizenship, Geography](#)

KS3, KS4 LITTER IN THE ENVIRONMENT

Pupils are given the chance to explore the impacts of litter on their local school environment, as well as the effects of litter on humans, wildlife and the countryside. This session includes a litter pick in the school grounds.

[Links to Citizenship, Geography, Science](#)

YEAR 7 & 8 RECYCLING GAME

Following an introduction to waste and the 3Rs, students participate in a team game reinforcing knowledge about local recycling collections and their importance. There are opportunities to score bonus points by answering extension questions focusing on 'reduce' and 're-use'.

[Links to Citizenship, Geography](#)

KS3 PAPER MAKING

Students learn about the environmental impact of making paper from natural resources and the environmental benefits and processes of making recycled paper. This is followed by the opportunity to make their own hand-made paper. **(KS3/4 Sustainable packaging workshops are available)**

[Links to Design and Technology and Science](#)

KS3, KS4 ASSEMBLIES

We will deliver an assembly which highlights the problems associated with landfill and the importance of the 3Rs and composting. Students will be encouraged to take action at home and at school.

The Devon Waste Education Project is funded
by Devon County Council

