# Cross-curricular resources



# **Living Streets (Hampshire County Council partner)**

http://www.livingstreets.org.uk/walk-with-us/walk-to-school/secondary-schools

#### Campaign in a Box

Campaign-in-a-Box is our citizenship challenge. The kit contains everything an adult mentor needs to facilitate a series of workshops looking at the barriers to walking. They can then develop solutions and share these with local decision-makers. Participants will gain expertise in:

- team-working
- project management
- campaigning

See attached file: Living Streets Campaign in a Box in a nutshell

### **THINK! Education online**

http://think.direct.gov.uk/education/secondary/

The <u>Road safety education</u> booklet will support headteachers and senior leaders in planning and delivering the most effective way to help young people aged 11–16 to stay safe on the roads. It will also be useful for Heads of PSHE and school governors. <u>Introductory notes</u> provide guidance on using these resources. Detailed lesson ideas are provided in three subject areas:

- PSHE and Citizenship
- Science
- English and Drama

The <u>Key Stage 3</u> and <u>Key Stage 4</u> resource banks include links to interactive activities and PDF activity sheets supporting the lesson plans for you to download and print.





## **Hackney Borough Council**

## www.hackney.gov.uk/sta-school-travel-plans-and-the-curriculum.htm#

School Travel Plans and the Curriculum

Curriculum links are important to the success of your school's School Travel Plan (STP) as they embed the STP into the school culture. The theme of sustainable transport can be incorporated into the National Curriculum for both primary and secondary schools.

Links with the curriculum can help to achieve key objectives such as promoting health and fitness, increasing road safety awareness and encouraging environmental awareness of issues such as global warming and carbon footprints.

#### **Examples of curriculum links**

Subject	Activity	STP links
Geography	Local traffic - an environmental issue; investigating our local area	Traffic congestion caused by the school run. What you see on your way to school. Improving pupil's knowledge and awareness of the local area.
Literacy	Persuasion; argument	Debating sustainable transport issues, e.g. the pros and cons of different modes of transport.
ICT	Collecting and presenting information - questionnaires and pie charts	Conducting questionnaires. Analysing travel mode survey data. Creating graphs to represent data.
PE	Cycle training	Enabling children to build up their confidence when cycling and encourage them to cycle to school.
Citizenship	Debating a global issue; People and the environment; choices	Investigate issues of global warming, cars and Co2 emissions.
Numeracy	Processing and representing data; interpreting and discussing results	Analysing travel mode survey data.
Science	Fit and healthy; energy resources	Importance of daily exercise, e.g. walking or cycling to school. Transport and non renewable energy resources.

#### **Useful Curriculum Links**

These websites contain useful information about sustainable transport, including lesson plans:

- The Environmental Transport Association
- Pedometers in Schools Project
- Educating public transport to children
- Energy and Transport teachers resource
- Department for Transport's Road Safety's Think! education resources





#### **Curriculum Resources**

Sustainable travel can be linked to various subject areas of the curriculum and there are a number of resources that can support this. The following curriculum resources can be requested by emailing: <a href="mailto:sta@hackney.gov.uk">sta@hackney.gov.uk</a>

- Key stage 2 'Focus on Cycling' is a very extensive teaching resource that schools can use to promote cycling. It
  contains lesson plans, assembly plans and competitions. It can be used to teach the Literacy, Numeracy, History,
  Geography and Design and Technology curriculums.
- **Key stage 3 'Focus on Cycling'** teaching resources were launched enable students to develop a greater insight and interest into cycling as well as supporting teachers to meet the requirements of the newly structured KS3 National Curriculum. The 8 subject resource folders, which have been sent to schools are; English, Mathematics, Design and Technology, Geography, Science, History, Citizenship and PE.
- The 'Setting up a WoW Walking Zone' pack aims to involve children in developing a WoW Walking Zone around their school. A Walking Zone sets a clearly defined area around the school inside which everybody has to walk in order to qualify for their WoW badge. The pack is primarily aimed at Key Stage 2 and has been designed to link in with QCA schemes of work for Geography (Unit 6 Investigating our Local Area and Unit 8 Improving the Environment).
- **'Every Journey Matters'** explores sustainable transport and how children all around the world travel to school. Lesson plans, aimed at key stage 2, to accompany the book can be downloaded from the <u>Every Journey Matters</u> website.
- The 'Journey Times' teaching resource, aimed at key stages 3 and 4 Media Studies or PSHE, enables young people to explore ideas and experiences relating to travel and transport by creating a short documentary film. The resource includes lessons on running the project with students who have Special Educational Needs.
- 'Democs' is a consultation tool based on a card game which encourages pupils to share opinions and experiences on school travel.
- **Upgrade teacher resources** for the transition from year 6 will be distributed to primary schools in the summer term of 2011. For more information and to access lesson plans visit the <u>Upgrade</u> website. Year 6 pupils and parents will also receive 'UpGrade Journey into Year 7' resources. This will include a parent's guide full of information and advice about their child's move to secondary school.





## **Hertfordshire County Council**

http://www.hertsdirect.org/infobase/docs/pdfstore/Sustraless.pdf

Lesson Plans for Key stage 3&4

Introducing ideas for sustainable travel: "Think globally act locally" with curriculum links to geography, citizenship, maths, ICT, DT, PSHE, science and English.

These lesson plans and project are cross-curricular in content but are intended primarily to fit into the National Curriculum for Citizenship and promote active citizenship. The lesson plans should take up the first half of a term and the following project can take as little or as much time as is available.

You may wish to contact Ordnance Survey to obtain local maps and there are also maps available in the curriculum support area of the Geography page on the grid.

These plans are aimed primarily at Key Stage 3 but may be suitable for some Key Stage 4 groups. All the work produced by the students will be invaluable when the school is ready to work on it's Travel Plan.

## North Yorkshire County Council Road Safety (KS3/4)

http://www.roadwise.co.uk/uploads/userfiles/file/secondary%20schools%20road%20safety%20v2doc.pdf

This pack identifies resources and websites that can be used in schools, many of which are linked to the national curriculum framework making it easy for teachers to incorporate Road Safety into the classroom. The resource includes:

- Road Safety advice for parents
- Support available from Road Safety and Travel Awareness Team (including contact details)
- Road Safety cross- curricular links with subject areas
- Road Safety resources and websites
- Lesson plans and activities





# **Surrey County Council Healthy Schools Year 7 Cross-Curricular Project**

http://www.surreyhealthyschools.co.uk/safer smarter travel/

This project has been developed collaboratively between the Safer Travel Team and 'FourS' and is designed to provide a comprehensive road safety and sustainability programme for your pupils whilst fulfilling key learning objectives for:

PHSE/Drama

**Maths** 

Geography

**English** 

Design and Technology

To support each programme, a host of exciting free resources are available for schools - including PowerPoint presentations, Jacqueline Wilson's book "Vicky Angel" and GPS equipment. Opportunities for assessment and evaluation have been built in to each session, with activities suitable for a mix of abilities and learning styles. Each subject's scheme of work can link to your school's Travel Plan.

