

Introduction

This educational resource has been produced by Hammersmith and Fulham Urban Studies Centre with funding from the City Bridge Trust.

Climate change will greatly affect the lives of today's children and young people. Under the planned Climate Change Bill, targets have been set to reduce the UK's carbon emissions by 60% by 2050. It will be the children of today whose attitudes and actions will have to change to achieve these targets and who will feel the impacts of climate change.

The resource aims to increase young people's knowledge of the processes and actions that are causing climate change and to identify ways in which it can be tackled. Local examples and the work of local groups is highlighted through the resource pack and the DVD. Children are given the opportunity to become actively involved in reducing their environmental impact, and to help others in the community adopt a more sustainable lifestyle.

Acknowledgements

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Graphic Design, Illustrations, Filming and Game by [digital:works](#)

Using the Resource

The resource has been aimed at Key Stage 2, and is most relevant to Geography and Citizenship. National Curriculum links are identified at the beginning of each sub-section.

For ease of use, the resource has been divided into three main sections:

Section One: What is climate change, and how is it caused?

Section Two: What will the effects of climate change be?

Section Three: How can we act to stop climate change?

These have then been divided into three or four sub-sections. At the beginning of each sub-section learning objectives, curriculum links and suggested activities are identified. Each sub-section contains a mix of worksheets, information sheets, teacher's notes and occasional other materials for use in the classroom.

Underlined text on the electronic copy acts as a hyperlink to other pages in the section or external websites.

The DVD presents a range of views on climate change from local people. These include an architect, an energy supplier, an environmental campaigner and a Hammersmith and Fulham Councillor. It is presented by Year 5 children from Larmenier and Sacred Heart RC Primary School. The DVD can be used in isolation in Section 3 or to support learning throughout the pack.

A computer Game also forms part of the resource. This aims to increase children's awareness of ways to save energy at home and at school. This has been supplied with a Flash player so can be uploaded ready to use to any PC or Mac.

All the elements of the resource are available on the Hammersmith and Fulham Urban Studies Centre's website www.hfusc.org.uk

