



**Friends of
the Earth**

Lesson plan – Transport

Schemes of work links

Geography Key stage 3

Unit 19: Tourism – good or bad?

Unit 24: Passport to the world

Unit 1: Making connections

Citizenship Key stage 3

Unit 21: People and the environment

ICT

Points to note

Teachers should be aware of the current debate on airport expansion and the environmental impacts of aviation.

Learning objectives

- To analyse and evaluate evidence, and draw and justify conclusions.
- An understanding of sustainable development and its implications for people, places and environments.
- To use the internet to research an argument.
- To discuss and debate issues and to justify and express opinions that are not necessarily their own.
- To develop communication skills through discussion.

Lesson structure

Introduction

Children to generate a list of holiday destinations and then to create a list of methods of transport they could use to reach that destination. Explain that you are going to focus on air travel and its effect on the environment.

Activity (over two lessons: one for research/one for debate)

Split the class into two groups: one pro airport expansion; one against airport expansion. Ask each group to create a list of people who would be on their side of the argument eg pro: Government, holiday makers wanting cheap flights, airport workers
against: Environmentalists, people living close to the airport, people living under a flight path.

Split the groups into smaller groups of 3/4 and ask each to assign themselves one of the above to research and prepare a verbal argument for.

Children can gather information from:

- The internet.
- The *Transport: the way to go* booklet (page 6).

Hold a debate on airport expansion, hearing each of the different groups' views.

Plenary

Ask children to come out of role and hold a vote on airport expansion. Discuss alternative holiday ideas eg train travel to Europe or staying in the UK.

Extension activity

Prepare a holiday brochure for a holiday destination that can be reached without flying.

Resources

Transport: the way to go booklet <http://www.foe.co.uk/resource/factsheets/transport.pdf>

Internet access

Useful web addresses:

www.foe.co.uk/campaigns/transport/index.html

www.airportwatch.org.uk

www.aef.org.uk

Key words/vocabulary

Transport

Expansion

Noise pollution

Climate change

CO₂ emissions

Sustainable development

Success criteria

Children will have debated the pros and cons of airport expansion and gained an understanding of how their actions affect the environment.