DINGDING.ORG.UK

Citizenship – Public Transport in the UK

Keystage 3

1

Lesson Plan

Citizenship helps pupils develop knowledge and understanding about becoming informed citizens, develop skills of enquiry and communication and encourages participation and responsible action.

Aims: this lesson introduces the concept of public transport

- As a class pupils debate 'What is Public Transport?'
- Pupils are asked for their individual opinion on a number of topical issues and the class answers are then compared to the national averages
- In small groups, or as individuals, pupils complete a mind mapping exercise
- Pupils may draw graphs of their class results (extension task)

Overview:

What is Public Transport?
Ask the class for their interpretation the phrase 'public transport'

Mind Mapping
Thinking about public transport in depth

Opinions on Public Transport
How do the classes opinions compare with national averages? Survey the class

Graphs
Creating graphs to describe the results of their opinions survey
You can use the DingDing graph generator at dingding.org.uk/games/manchester/trafficsurvey/index.html

Links: Maths, English

All rights reserved / Copyright © Stardotstar Ltd / Tel: 0161 236 9740 / www.stardotstar.com

Citizenship – What is Public Transport?

Keystage 3

1

Lesson Plan
Teachers Worksheet

What is Public Transport?

Ask the class for their interpretation the phrase 'public transport'.

1. What modes of transport are public?

Buses, school buses, trains, trams (Metrolink), APT – arranged passenger transport combines the benefits of a bus service and taxi service.

2. Who provides public transport?

The Transport for Greater Manchester (TfGM) is a public transport organisation which has the job of moving people around its local area. TfGM owns Metrolink and oversees the bus companies in the region.

3. Who uses public transport?

Lots of different groups.

- People who can't drive.
- People who do not have a car.
- People who prefer to avoid driving in busy towns and cities. (cost, congestion)

4. How is public transport funded?

- Through ticket sales and Government grants
- Concessionary fare schemes are funded by TfGM
- The Passenger Transport Authority (covering 10 districts) funds the TfGM

5. Where would you expect to find public transport?

In all areas but maybe for different reasons:

- In town centres areas to ease congestion and to ensure that people have affordable transport and can travel to work/shopping areas
- In residential areas so that people can travel into towns/cities
- In rural areas so that people can travel to work and access additional facilities

6. When would public transport be used?

- Peak times travelling to and from work/school
- Extra late night services on Fridays and Saturdays to take people home

All rights reserved / Copyright © Stardotstar Ltd / Tel: 0161 236 9740 / www.stardotstar.com

DINGDING.ORG.UK

Citizenship - Mind Mapping

Keystage 3

1

Worksheet

Introduction to Mind Mapping

- Use just key words or, wherever possible, images
- Start from the centre of the page and work out
- Make the centre a clear and strong visual image that depicts the general theme of the map
- Create sub-centres for sub-themes
- Put key words on lines. This reinforces structure of notes
- Print rather than write in script. It makes them more readable and memorable
  Lower case is more visually distinctive (and better remembered) than upper case
- Use colour to depict themes, associations and to make things stand out
- Anything that stands out on the page will stand out in your mind
- Think three-dimensionally
- Use arrows, icons or other visual aids to show links between different elements
- Don't get stuck in one area. If you dry up in one area go to another branch
- Put ideas down as they occur, wherever they fit. Don't judge or hold back
- Break boundaries. If you run out of space, don't start a new sheet; paste more paper onto the map (Break the A4 sheet mentality)
- Be creative. Creativity aids memory.
- Get involved. Have fun!

All rights reserved / Copyright © Stardotstar Ltd / Tel: 0161 236 9740 / www.stardotstar.com

DINGDING.ORG.UK

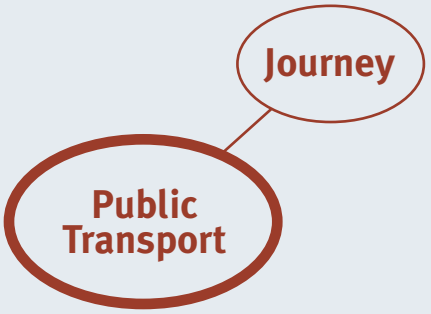
Citizenship – Mind Mapping

Keystage 3

1

Worksheet

Name:_____



All rights reserved / Copyright © Stardotstar Ltd / Tel: 0161 236 9740 / www.stardotstar.com

DINGDING.ORG.UK

Citizenship – Opinions on Public Transport

Keystage 3

1

Lesson Plan
Teachers Worksheet

Number in class _____ (a)

	Yes		No		Don't Know		
Question	**No.**	**%**	**No.**	**%**	**No.**	**%**	**National Figures**
Is transport a main problem in your area?							43% of respondents felt that transport was a main problem in their area.
I would travel less by car if bus services were better?							Yes = 34%
I would travel less by car if train services were better?							Yes = 24%
I would travel less by car if walking conditions were better?							Yes = 17%
I would cycle more if there were more convenient cycle routes?							Yes = 32%
Are you satisfied with your local bus service?							Yes = 64%
Do you expect congestion in towns and on major roads and motorways to get worse?							Yes = 80%
Should there be bus lanes in town centres which result in quicker journey times for bus users but less space for cars?							Yes = 57%
Do you agree with park and ride schemes?							Yes = 82%
Should the Government build more motorways?							Yes = 45%

Source: Mori Polls – Public Attitudes to Transport in England 2002 www.mori.com/polls/2002/cfit.shtml
Figures correct as of 2002

To calculate percentages: $\frac{\text{Number of answers}}{\text{Number in class}} \times 100$

All rights reserved / Copyright © Stardotstar Ltd / Tel: 0161 236 9740 / www.stardotstar.com

DINGDING.ORG.UK

Citizenship – Opinions on Public Transport

Keystage 3

1

Worksheet

Name:_____ Number in class _____ (a)

	Yes		No		Don't Know		
Question	No.	%	No.	%	No.	%	National Figures
Is transport a main problem in your area?							
I would travel less by car if bus services were better?							
I would travel less by car if train services were better?							
I would travel less by car if walking conditions were better?							
I would cycle more if there were more convenient cycle routes?							
Are you satisfied with your local bus service?							
Do you expect congestion in towns and on major roads and motorways to get worse?							
Should there be bus lanes in town centres which result in quicker journey times for bus users but less space for cars?							
Do you agree with park and ride schemes?							
Should the Government build more motorways?							

Source: Mori Polls – Public Attitudes to Transport in England 2002 www.mori.com/polls/2002/cfit.shtml

All rights reserved / Copyright © Stardotstar Ltd / Tel: 0161 236 9740 / www.stardotstar.com