



# Environmental Education

Our environment. We're in it together.



## Transport **Auckland's transport problems are a major issue for New Zealand**

- Traffic congestion is a fact of life for **ALL** growing cities
- Congestion is costing the Auckland region over \$750 million a year
- \$185 million of this is a cost to business
- Auckland represents more than one third of the national economy so congestion in Auckland is a cost to the nation
- Addressing Auckland's transport problems is critical for New Zealand
- There is no single solution. We need an efficient roading system, better public transport and improved travel choices



### Student Activities

**T**ransport has made it quicker for us to travel places but it has also created problems for the environment. Complete a mind map which shows you all ready know about these problems. Include solutions.

**R**oads are becoming more and more congested in our cities as the number of vehicles increases. Design a poster encouraging alternative transport choices. Include: walking, ride sharing, rollerblading, skateboarding, cycling, trains, buses, ferries.

**A**ir pollution is increasing as a result of more vehicles on the roads. Complete a P.M.I. (Plus, Minus, Interesting points) - 'No motor vehicles in our cities'.

**N**ewer cars produce less air pollution. Invite an 'expert' to talk to your class about how tuning cars can help reduce air pollution.

**S**urvey people about how they feel about traffic congestion and using public transport.

**P**ublic transport is an important solution to many of our transport problems. Design a logo and a catchy slogan encouraging people to use public transport in your city.

**O**n your Bike! List five reasons why cycling is good for the environment and for you.

**R**esearch transport issues in your area. Use local newspapers, the library and Internet to help locate information.

**T**ake Action. You can help reduce traffic problems by talking with your family about using the car less. Reduce the number of trips per day. Put a family travel plan into action. Get together with your friends and walk to school!

**For details of education programmes and resources contact:**

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### Major Curriculum Focus

#### Social Studies:

Social Organisation, Culture and Heritage, Place and Environment, Time, Continuity and Change, Resources and Economic Activities.

#### Processes:

Inquiry, Values, Social Decision Making

#### Health & Physical Education:

Strand D: Healthy Communities and Environment



Environmental Education

