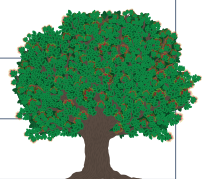
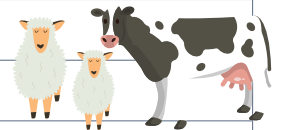






Word	Definition
Active travel	Any trip that involves physical activity like walking, cycling or scootering. It includes public transport 
Ākonga	Māori word for student 
Annual	Happening once a year
AT HOP card	A card used to pay for journeys on public transport in Tāmaki Makaurau, Auckland
AT journey planner	A tool to help plan journeys on public transport in Tāmaki Makaurau, Auckland
AT mobile app	A smartphone app for Tāmaki Makaurau, Auckland public transport information
Arctic Circle	The imaginary line around the top of Earth 
Arctic Sea	The ocean around the North Pole
Behaviour	The way someone acts or conducts themselves
Carbon	An element found in many living things and things like wood, coal and oil that we can burn for energy
Carbon dioxide CO₂	A greenhouse gas released when we burn things or breathe out 
Carbon footprint	The amount of carbon dioxide released by your actions
Citizen	A person who belongs to a country
Climate	The usual weather conditions in an area over a long period of time
Commute	The journey between home and work or school
Considerate	Thinking about and caring for others' feelings and needs
Crops	Plants grown by farmers for food or other uses 
Drought	A long period with very little or no rain
Distractions	Things that take your attention away from what you're doing
Emissions	Gases released into the air, often from burning things
Environment	The natural world around us
Environmental conservation	Protecting nature and using resources wisely 
Flood	When too much water covers normally dry land
Fossil fuels	Energy sources like oil and coal made from very old plant and animal remains
Generation	All people born and living around the same time
Global warming	The long-term heating up of Earth's overall temperature 

Glossary

Word	Definition
Greenhouse effect	How greenhouse gases trap heat in Earth's atmosphere
Greenhouse gases	Gases in the atmosphere that trap heat, like carbon dioxide, methane, nitrous oxide and water vapour
Guardianship	The duty to protect and responsibly manage the environment for present and future generations
Iwi	Māori word for tribe or extended kinship group
Impacts	The effects or results of something
Impolite	Not showing good manners or consideration for others
Indicate	To show which way you plan to turn or move
Inhabit	To live in or occupy a place
Kākāpō	A rare, flightless parrot native to Aotearoa, New Zealand
Kaitiakitanga	Māori value of guardianship and protection of the environment
Kōwhai	A native New Zealand tree with yellow flowers
Line of sight	What you can see directly in front of you
Livestock	Farm animals raised for food, such as cows and sheep
Molecules	Tiny particles that make up everything around us
Manaakitanga	Māori value of hospitality, kindness, and respect
Methane	A greenhouse gas released mainly from animal or livestock farming
NASA	National Aeronautics and Space Administration - United States space agency that also studies Earth's climate
NIWA	National Institute of Water and Atmospheric Research – New Zealand Crown research institute
Papatūānuku	Māori word for Mother Earth
Population	All the people living in a particular area
Pedestrian	A person walking on the street
Predict	To say what you think will happen in the future
Project	To estimate or calculate a future situation
Public transport	Buses, trains, ferries, and other shared vehicles for getting around
Pōhutukawa	A native New Zealand tree with red flowers
Responsibilities	Things you're expected to do or take care of
Respect	Treating others and the environment with care and consideration
Risky behaviour	Actions that could lead to harm or danger to yourself or others



Glossary

Word	Definition	
Rākau	Māori word for tree	
Sea ice	Frozen seawater that floats on the ocean	
Signal	A sign or gesture to communicate something	
Stop, Look, Listen (E tū, Titiro, Whakarongo)	Basic steps for crossing a road safely	
Synthetic fertiliser	Human-made chemicals used to help plants grow faster	
Terminal	A station where buses, ferries or trains start and end their routes	
Tī kōuka (cabbage tree)	A native New Zealand tree with long, thin leaves	
Tangata	Māori word for person or people	
Tūrangawaewae	Māori word which means our place to stand, our home	
Whakapapa	Māori word for genealogy or family history	
Whenua	Māori word for land	
Wildfire	A large, out-of-control fire in nature	
Water vapour	The gas form of water in the air	
Year	A period of 365 days (or 366 in a leap year)	