

## Movin'March Learning Resource



## Week 3: Environment

Teacher Resources Suitable Yrs 0-8

The theme for Week 3 in Movin'March is:

### Mā raro, mā wīra rānei nā te mea he pai ake mō te taiao! I walk or wheel because it's good for the environment. It's kinder on the planet!

The purpose of these activities is to make students aware that "active travel" is a really easy way for us to reduce our carbon footprint. We can actively do something about climate change, by reducing our carbon footprints and caring for our planet, Papatūānuku.

- Discuss how active journeys are good for the environment, e.g.: when we walk or wheel, there are fewer cars which means less congestion, lower carbon emissions and pollution.
- Show these videos to your class and discuss what they learnt, and what they can do differently.

#### **Watch A Māori Creation Story** - Ranginui and Papatūānuku (5 minutes, 17 seconds) <u>https://youtu.be/g1Kpekzypg0</u>

Discuss how the land is our earth mother. How should we treat her? And our Atua?

**Car engine pollution:** Watch this powerful 15 second visual presentation of how much carbon a car can produce, when its engine is running for one minute, posted by the Mayor of London, UK, Sadiq Khan. https://twitter.com/\_dmoser/status/1567052846801059840?t=WpkzJ9o5bOWZaYNK5\_02\_A&s=08

What is climate change? Watch this video: (1 minute, 52 seconds). https://youtu.be/QlQ-MEZgRGY

**What is a carbon footprint?** What can you do about yours? Watch this 2-minute video: <u>https://www.youtube.com/watch?v=YseZXKfT\_yY</u>

**Simpleshow explains the Carbon Footprint:** Watch this 2-minute video: <u>https://youtu.be/8q7\_aV8eLUE</u>

• **Go for a walk outside** and breathe in the fresh air. Discuss this: Ko au te whenua, Ko te whenua ko au. Me tiaki te whenua. I am the land, and the land is me. Look after the land.



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Teacher Notes

#### **Useful Links**

- <u>Active Travel Action</u> Greater Wellington and Enviroschools:
  - See 3:2 Climate Change p75
  - See 3:3 Atua I te taiao p77
  - See 1:2 Everything is connected p21
  - See 4:1 How are we travelling to school? p100
  - See 4:2 Counting up our carbon emissions p101
- Resources and Activities, Greater Wellington's Getting to school website
- Ready Steady Go! Active Travel resource from Auckland Transport
- <u>Te Whare Tapa Wha</u> Sparkle rs: Te whenua / Te Taiao

See <u>Resources and Activities</u> for more weekly themes and complementary resources. The <u>Whānau Photo Competition</u> also features the benefits of active travel for tamariki and whānau.