**Climate change and the carbon cycle – Kuputaka**

This resource contains kuputaka Māori mo āhuarangi hurihuri a hurihanga waro – reo Māori words associated with climate change and the carbon cycle.

## Kuputaka

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| **Glossary of kupu Māori mō te āhuarangi hurihuri a hurihanga waro****(Māori words associated with climate change and the carbon cycle)** |
| Āhuarang hurihuri | Climate change |
| ahumahi | industry |
| ao koiora | biosphere |
| hāora | oxygen |
| hau | wind |
| haurehu | gas |
| haurehu kati mahana | greenhouse gas |
| hurihanga waro | carbon cycle |
| kaipūtaiao | scientist |
| kora mātātoka | fossil fuel |
| mewaro | methane |
| moana | ocean |
| ngahere | forest |
| oneone | soil |
| paemahana | temperature |
| puia | volcano |
| pūtaiao | science |
| pūtake | source |
| putunga waro | carbon sink |
| tāone nui | city |
| tapuwae waro | carbon footprint |
| toka | rock |
| tūnuku | transport |
| waro | carbon |

## Related content

[Drive it Down! – a context for learning](https://www.sciencelearn.org.nz/resources/3376-drive-it-down-a-context-for-learning) provides pedagogical suggestions and links to the New Zealand Curriculum. It includes [Drive it Down! – the carbon cycle and climate](https://www.sciencelearn.org.nz/image_maps/137-drive-it-down-the-carbon-cycle-and-climate-change), which curates articles, media and activities covering climate change, greenhouse gases, the carbon cycle and climate action.

## Useful link

Visit [Paekupu](https://paekupu.co.nz/word/hurihanga-waro) to view te hurihanga waro in te reo Māori.

## Acknowledgment

*This resource has been adapted from* [*resources*](https://www.gns.cri.nz/research-projects/drive-it-down/drive-it-down-carbon-cycle-teaching-resources/) *by GNS Science for the* [*Drive it Down! Measuring and mitigating school-gate emissions project*](https://www.gns.cri.nz/research-projects/drive-it-down/)*.*