

All sources of information used in your report must be recorded in a traceable format. This means that someone else could go straight to where you accessed the information from.

Resource requirements

Sources of information about rocks and dating methods are listed on the following page.

Videos

- <https://www.youtube.com/watch?v=6uXvxqt1lI0> (A Short History of Volcanoes in New Zealand)
- <https://www.youtube.com/watch?v=Nt5Pplvpdc8> (Volcanic New Zealand: Part 3: A Fiery Future Free Documentary Nature)
- <https://www.youtube.com/watch?v=eJGmkOFBDvg> (How Auckland Volcanoes Erupt)
- https://www.youtube.com/watch?v=phZeE7Att_s (How Does Radiocarbon Dating Work? - Instant Egghead #28 Scientific American)
- https://www.youtube.com/watch?v=8QnsA_1pEd8 (Radiometric Dating: Carbon-14 and Uranium-238)

Websites

- <http://www.teara.govt.nz/en/auckland-places/page-19>
- <http://gns.cri.nz/Home/Learning/Science-Topics/Volcanoes/New-Zealand-Volcanoes/Volcano-Geology-and-Hazards/Auckland-Volcanic-Field-Geology>
- https://en.wikipedia.org/wiki/Auckland_Volcanic_Field
- http://www.massey.ac.nz/~mbebbing/talks/IUGG_AVF.pdf
- https://en.wikipedia.org/wiki/Volcanoes_of_New_Zealand#Auckland_volcanic_field
- http://en.wikipedia.org/wiki/Geology_of_Auckland_Region
- https://en.wikipedia.org/wiki/Radiometric_dating
- https://stsmith.faculty.anth.ucsb.edu/classes/anth3/courseware/Chronology/09_Potassium_Argon_Dating.html (This website has good visuals about potassium-argon dating.)
- http://en.wikipedia.org/wiki/Geology_of_New_Zealand

Books

- Aitken, J. (1997). *Hot Stuff to Cold Stone*. Lower Hutt: Institute of Geological and Nuclear Sciences.
- Aitken, J. (1996). *Plate Tectonics for Curious Kiwis*. Lower Hutt: Institute of Geological and Nuclear Sciences.
- Campbell, H. and Hutching, G. (2007). *In Search of Ancient New Zealand*. North Shore: Penguin Books.
- Graham, I., ed. (2008). *A Continent on the Move: New Zealand Geoscience into the 21st Century*. Wellington: Geological Society of New Zealand in association with GNS Science.
- Lindsay, J. and Leonard, G. (2009). *Age of the Auckland Volcanic Field*. IESE Aotearoa.