**Volcanoes**

Question Bank <http://sciencelearn.org.nz/Contexts/Volcanoes/Question-Bank>

This question bank provides you with a range of things you might ask yourself about Volcanoes.

**Q. How can we find out when volcanoes in Auckland last erupted?**

* [Determining Auckland’s volcanic risk](http://sciencelearn.org.nz/Contexts/Volcanoes/NZ-Research/Determining-Auckland-s-volcanic-risk)
* [Onepoto Basin](http://sciencelearn.org.nz/Contexts/Volcanoes/Sci-Media/Video/Onepoto-Basin)

**Q. What would a volcanic eruption in Auckland be like?**

* [Auckland’s volcanoes](http://sciencelearn.org.nz/Contexts/Volcanoes/Looking-Closer/Auckland-s-volcanoes)
* [Future explosions in Auckland](http://sciencelearn.org.nz/Contexts/Volcanoes/Sci-Media/Video/Future-explosions-in-Auckland)

**Q. What happens to magma before it becomes lava?**

* [New models for volcanoes](http://sciencelearn.org.nz/Contexts/Volcanoes/Sci-Media/Video/New-models-for-volcanoes)
* [Exploring magma formation](http://sciencelearn.org.nz/Contexts/Volcanoes/NZ-Research/Exploring-magma-formation)

**Q. Do all volcanoes look and act the same?**

* [Types of volcanoes](http://sciencelearn.org.nz/Contexts/Volcanoes/Science-Ideas-and-Concepts/Types-of-volcanoes)

**Q. How can scientists use rocks to learn about what happened millions of years ago?**

* [Types of volcanic rock](http://sciencelearn.org.nz/Contexts/Volcanoes/Science-Ideas-and-Concepts/Types-of-volcanic-rock)
* [Volcanology methods](http://sciencelearn.org.nz/Contexts/Volcanoes/Science-Ideas-and-Concepts/Volcanology-methods)

**Q. Can one volcanic eruption trigger another volcano to erupt?**

* [Double trouble – Rotorua and Ōhakuri](http://sciencelearn.org.nz/Contexts/Volcanoes/NZ-Research/Double-trouble-Rotorua-and-Ohakuri)
* [Double trouble](http://sciencelearn.org.nz/Contexts/Volcanoes/Sci-Media/Video/Double-trouble)

**Q. Why do the volcanoes in Auckland look different to the volcanoes in the central North Island?**

* [Exploding Taupō](http://sciencelearn.org.nz/Contexts/Volcanoes/Looking-Closer/Exploding-Taupo)

**Q. Are earthquakes and volcanoes related? Does one cause the other?**

* [Plate tectonics, volcanoes and earthquakes](http://sciencelearn.org.nz/Contexts/Volcanoes/Looking-Closer/Plate-tectonics-volcanoes-and-earthquakes)

**Q. Why do scientists study the bottoms of lakes and swamps to learn about volcanic activity?**

* [Reading rock core samples](http://sciencelearn.org.nz/Contexts/Volcanoes/NZ-Research/Reading-rock-core-samples)