Earthfes

Festival of Earth Science 202

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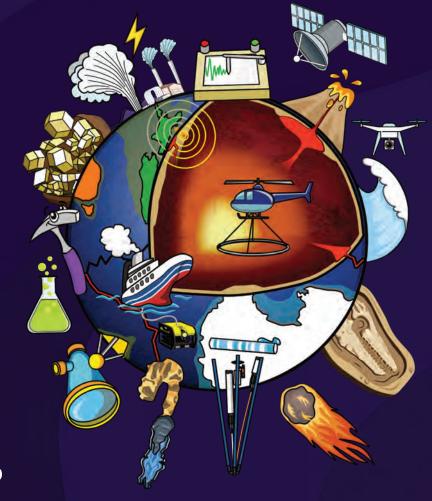












What will you discover?

lt's FREE!

INTERACTIVE EXHIBITS | DEMONSTRATIONS TALKS | TEACHING RESOURCES | FIELD TRIPS

FIND OUT MORE:



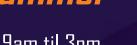
Tāmaki Makaurau Saturday 22 November

9AM - 3PM, FICKLING CONVENTION CENTRE

EarthFe

Festival of Earth Science









FREE ENTRY!

EXHIBITS - 9am til 3pm

Explore Auckland Volcanic Field

Find out why some volcanoes ooze lava while others explode

Auckland Rocks & Fossils

Compare rocks and fossils, and bring one from home to identify

Planetary Rocks

Investigate marsquake and the chemical fingerprints of planets

Seafloor Explorers

From the coastline to the darkest depths, become and ocean explorer

Hands-On Hazards

Learn how we detect and monitor natural hazards 24/7 in Aotearoa

CarbonWatch Mobile Lab

Help measure greenhouse gases in this real mobile gas laboratory

Gold Panning

Try your hand at this ancient art and hunt for nature's precious minerals

Discover Our Puia

Explore our volcanoes from a te ao Māori perspective

From Plates to Quakes

Dive into plate tectonics and how earthquakes 'built' New Zealand

3D Map of Aotearoa New Zealand

Find our biggest mountains, faults and more...even those under the sea

Discover Earth's Story

The longest running drama in the world could become your career

VolcanoFest

Volcano and geothermal colouring, cards and computer games

Get To Know Your Geohazards

Let's get ready for future floods. earthquakes, landslides and tsunami

Resilience In Action

The future is in your hands in these interactive adaptation games.

ShakeKit

Test your engineering skills as you build to withstand and earthquake.

DEMONSTRATIONS - scheduled times TBC

Coke Volcano - like you've never seen it before! Quake Point - can you detect our earthquakes?

Mt Boom - an eruption guaranteed to make a splash!

RESOURCES FOR EDUCATORS - 9am til 3pm

Talk to resource providers and explore classroomfriendly, and curriculum-aligned resources for engaging learners with Earth science at all levels.

PUBLIC TALKS - scheduled times TBC

Earth Science Career Showcase

A huge range of careers all have one thing in common!

Auckland Volcanic Field

Our explosive past and potentially eruptive future.

Under Auckland: Exploring Lava Caves

Is there a lava cave under your house or school?

Fossil Treasures of Northern New Zealand

Some of the best & most diverse fossils in the country!

Natural Hazards & Us.

The pros and cons of natural processes all around us.

Discover Auckland's Geoheritage

You'll never look at "that rock" in the same way again...

FIELD TRIPS - Saturday 22 & Sunday 23 Nov

Meet us at designated places at designated times to hear how the landscape around you came to be.

Thanks to our contributing organisations:



























In association with





Find out more at: https://earthfest.nz