Field-based STEM PLD

With no more regional PLD funded by the MoE, FBS has found a new model. They bring flexi conferences to different towns and cities and offer a variety of workshops. You can attend for a morning, an afternoon, after school (4- 6.30 pm), after dark (6.30- 9 pm) or any combination. $285 + GST per workshop. To find more info and register go here <https://field-basedstem.kiwi/what-we-do/> and click on your region name and then on the photo that pops up.

**Venues**

Christchurch Wed 7 May – Fri 9 May. What’s on offer <https://field-basedstem.kiwi/conference-event/2025-flexi-conferences-christchurch-co-hosted-by-climate-action-campus>

Central Ak Mon 4 Aug – Wed 6 Aug what’s on offer <https://field-basedstem.kiwi/conference-event/central-auckland-2025-flexi-conference/>

Gisborne Wed 14 May – Fri 16 May <https://field-basedstem.kiwi/conference-event/gisborne-2025-flexi-conference/>

Hawkes Bay Mon 12 May – Wed 14 May <https://field-basedstem.kiwi/conference-event/hawkes-bay-2025-flexi-conference/>

Kapiti Wed 11 Jun - Fri 13 Jun <https://field-basedstem.kiwi/conference-event/kapiti-2025-flexi-conference/>

Kerikeri ––– North Harbour ––– both TBC

Rotorua Wed May 21 – Fri May 23 <https://field-basedstem.kiwi/conference-event/rotorua-2025-flexi-conference/>

South Ak Mon 2 Jun – Wed 4 Jun <https://field-basedstem.kiwi/conference-event/2025-flexi-conferences-south-auckland-mit-otara-campus/>

Taranaki Wed 27 Aug – Fri 29 Aug <https://field-basedstem.kiwi/conference-event/taranaki-2025-flexi-conference-co-hosted-by-te-puna-umanga-venture-taranaki/>

Taupo wed 4 Jun – Fri 6 Jun <https://field-basedstem.kiwi/conference-event/2025-flexi-conferences-taupo-conference-supported-by-kids-greening-taupo/>

Tauranga Mon 19 May – Wed 21 May <https://field-basedstem.kiwi/conference-event/2025-flexi-conferences-tauranga-conference/>

Wairarapa Mon 9 Jun – Wed 11 Jun <https://field-basedstem.kiwi/conference-event/2025-conferences-wairarapa-conference/>

**A selection of workshops on offer**

Each region has a different selection of workshops. This list is to give you an idea of the range.

Antarctica – its impact on Earth's climate, ocean systems, and the impact of human activity on Antarctica

<https://field-basedstem.kiwi/workshops/why-antarctica-matters>

* Why Antarctica matters <https://field-basedstem.kiwi/workshops/why-antarctica-matters/>

Bad Science <https://field-basedstem.kiwi/workshops/bad-science/>

Butterflies - <https://field-basedstem.kiwi/workshops/bringing-back-butterflies-how-to-create-a-butterfly-habitat-at-your-school-for-our-endemic-butterflies-and-encourage-students-to-be-kaitiaki/>

Co-operative Board games – play an analyse games designed to challenge groups to work together

<https://field-basedstem.kiwi/workshops/co-operative-board-games/>

Earthquake practicals - <https://field-basedstem.kiwi/workshops/shake-up-your-class-with-all-things-earthquakes/>

Edible Garden - <https://field-basedstem.kiwi/workshops/how-to-plan-your-edible-garden/>

Finding insects - <https://field-basedstem.kiwi/workshops/insect-explorers-uncovering-the-hidden-heroes-of-our-ecosystem/>

Finding what interests students <https://field-basedstem.kiwi/workshops/search-and-rescue-find-the-students-subject-of-interest-and-rescue-their-enthusiasm/>

Glaciers – <https://field-basedstem.kiwi/workshops/glaciers-now-you-see-me-now-you-dont/>

Grow kumara - <https://field-basedstem.kiwi/workshops/how-to-kumara/>

Historical wildlife - <https://field-basedstem.kiwi/workshops/looking-back-in-time/>

Inclusive science - <https://field-basedstem.kiwi/workshops/science-sas-specialised-all-inclusive-science/>

Literacy – embedding into nature-based learning <https://field-basedstem.kiwi/workshops/leaning-into-literacy-after-dark-after-school-day-time-sessions/>

Local curriculum <https://field-basedstem.kiwi/workshops/local-curriculum-development-how-to-develop-your-schools-own-personal-local-curriculum-2/>

Making a Butterfly habitat - <https://field-basedstem.kiwi/workshops/bringing-back-butterflies-how-to-create-a-butterfly-habitat-at-your-school-for-our-endemic-butterflies-and-encourage-students-to-be-kaitiaki/>

Making videos - <https://field-basedstem.kiwi/workshops/on-camera/>

Making virtual field trips – <https://field-basedstem.kiwi/workshops/virtually-there-create-your-own-virtual-field-trips/>

Manu & their kai <https://field-basedstem.kiwi/workshops/manu-and-their-kai/>

Mara kai <https://field-basedstem.kiwi/workshops/mara-kai/>

Marine Life - https://field-basedstem.kiwi/workshops/marine-life/

Moths, nocturnal navigators <https://field-basedstem.kiwi/workshops/nocturnal-navigators-crafting-traps-and-unlocking-biodiversity-after-dark/>

Nature and Nutrition – <https://field-basedstem.kiwi/workshops/nature-and-nutrition/>

Nature Literacy & Numeracy – <https://field-basedstem.kiwi/workshops/nature-literacy-how-to-connect-learning-about-nature-with-literacy-and-numeracy/>

Navigating your way home <https://field-basedstem.kiwi/workshops/navigating-your-way-back-home/>

Original Physics Solutions - <https://field-basedstem.kiwi/workshops/special-ops-original-physics-solutions/>

PBL/Inquiry Learning ­– <https://field-basedstem.kiwi/workshops/the-nuts-and-bolts-of-creating-pbl-inquiry-learning/>

Phospholuminescence – <https://field-basedstem.kiwi/workshops/who-goes-there-ocean-phosphorescence-bioluminescence-after-dark/>

Raranga Weaving - <https://field-basedstem.kiwi/workshops/raranga-traditional-maori-weaving/>

Rocks - <https://field-basedstem.kiwi/workshops/make-a-grey-rock-interesting/>

Role of honeybees - <https://field-basedstem.kiwi/workshops/buzzing-for-a-better-world-the-essential-role-of-honeybees-in-our-ecosystem/>

Rongoa Healing - <https://field-basedstem.kiwi/workshops/rongoa-traditional-maori-healing/>

Scratch programming <https://field-basedstem.kiwi/workshops/scratch-programming/>

Star Party <https://field-basedstem.kiwi/workshops/star-party-after-dark-2/>

STEM – SAS solutions <https://field-basedstem.kiwi/workshops/sas-solutions-special-abbreviated-stem/>

* Lesson showcase <https://field-basedstem.kiwi/workshops/tnt-tried-and-tested/>

Stream insects - <https://field-basedstem.kiwi/workshops/stream-secrets-discovering-the-hidden-insects-of-freshwater-ecosystems/>

Sustainability in the oceans - https://field-basedstem.kiwi/workshops/sustainability-in-new-zealand-seas/

The journey of the 1st Polynesians ­ <https://field-basedstem.kiwi/workshops/the-first-polynesians-journey/>

Understanding the Solar System – investigative approaches

<https://field-basedstem.kiwi/workshops/understanding-the-solar-system>

Volcano activities - https://field-basedstem.kiwi/workshops/interactive-volcanoes/

Water Rocket Workshop ­ – experiments to explore the physics of rockets <https://field-basedstem.kiwi/workshops/space-science-water-rocket-workshop-2/>

What’s on for my region? Go here <https://field-basedstem.kiwi/what-we-do/> and click on your region