

I wonder how we can inspire the next generation?



**WHERE SCIENCE
TECHNOLOGY
ENGINEERING AND
MATHS COME ALIVE.**

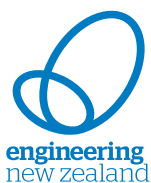
The Wonder Project is Engineering New Zealand's free programme for schools, designed to get young Kiwis excited about careers in STEM: science, technology, engineering and maths.

Wonder Project Ambassadors are STEM industry professionals who support and mentor young Kiwis throughout their learning journey. 92% of Ambassadors in 2020 would recommend others to become one.

- ✓ Improve public speaking and leadership skills
- ✓ Inspire more young Kiwis to be interested in STEM
- ✓ Future-proof the industry
- ✓ Complete hours towards your continuing professional development

Why do we need more STEM superstars?

In New Zealand, there's a huge skills shortage in STEM – we simply don't have enough young people pursuing careers in these fields. Did you know, that engineers make up just over 1% of New Zealand's population? With your help, the Wonder Project aims to change that – by taking young Kiwis on a creative, dynamic and fun STEM journey.



POWERED BY **CallaghanInnovation**
New Zealand's Innovation Agency

How can we get involved?

As a Wonder Project Ambassador, you can help out with any one of the Wonder Project programmes, or all of them. The time commitment is varied per programme, but each is designed to ensure flexibility with your work schedule.

I wonder
how to make
a rocket fly?



Rocket Challenge Year 5–6

Term 2

Ambassadors will visit a student group for one hour a week over a 6–8 week period and help students build and fly water rockets.

- ✓ Newton's Laws
- ✓ Introduction to rocketry

I wonder
how to
grow food
sustainably?



Plant Challenge Year 7–8

Term 3

Ambassadors visit a student group for one hour a week, over a 6–8 week period, to help students hydroponically grow food for the future.

- ✓ Plant science
- ✓ Hydroponics

I wonder
what my
future looks
like?



STEM Career Year 11–13

Term 2 & 3

Senior students gain a real-world glimpse of STEM and a possible future career. Open your workplace for a day to inspire the next generation.

- ✓ Career planning
- ✓ Goal setting

Help us spark wonder today at wonderproject.nz

  @WonderProjectNZ