

# I wonder how we can inspire the next generation?



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

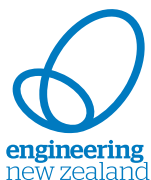
The Wonder Project is Engineering New Zealand's free programme for schools, designed to get young Kiwis excited about careers in STEM: science, technology, engineering and maths.

Encourage your team to be one of our Wonder Project Ambassadors, and they'll use their professional knowledge to inspire local school students to take up a career in STEM – just like their own. 92% of ambassadors in 2020 would recommend others to become one.

- ✓ Boost team morale, by helping young Kiwis learn
- ✓ Improve public speaking and leadership skills
- ✓ Inspire more young Kiwis to be interested in STEM
- ✓ Future-proof the industry
- ✓ Have staff complete hours towards their 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, your staff 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 company's work schedule.

**I wonder**  
how to make  
a rocket fly?



## Rocket Challenge Year 5–6

**Term 2**

Ambassadors visit a student group for one hour a week over a 6–8 step 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 Careers Year 7–13

**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
- ✓ Year-round

Help us spark wonder today at [wonderproject.nz](https://wonderproject.nz)

  @WonderProjectNZ