

I wonder how to power a brighter future?



Wonder
Project

Power
Challenge

The Wonder Project is Engineering New Zealand's not-for-profit, free programme for schools, designed to inspire young Kiwis with science, technology, engineering and maths (STEM).

In Aotearoa, there's a huge skills shortfall in STEM. We simply don't have enough young people pursuing careers in these fields. The Wonder Project aims to change that with its hands-on school programmes, designed to spark wonder and awe in young Kiwis and get them excited about a future STEM career.

Being a STEM superstar is awesome – are you ready to inspire the next generation?


**Engineering
New Zealand**
Te Ao Rangahau

ENERGISED BY



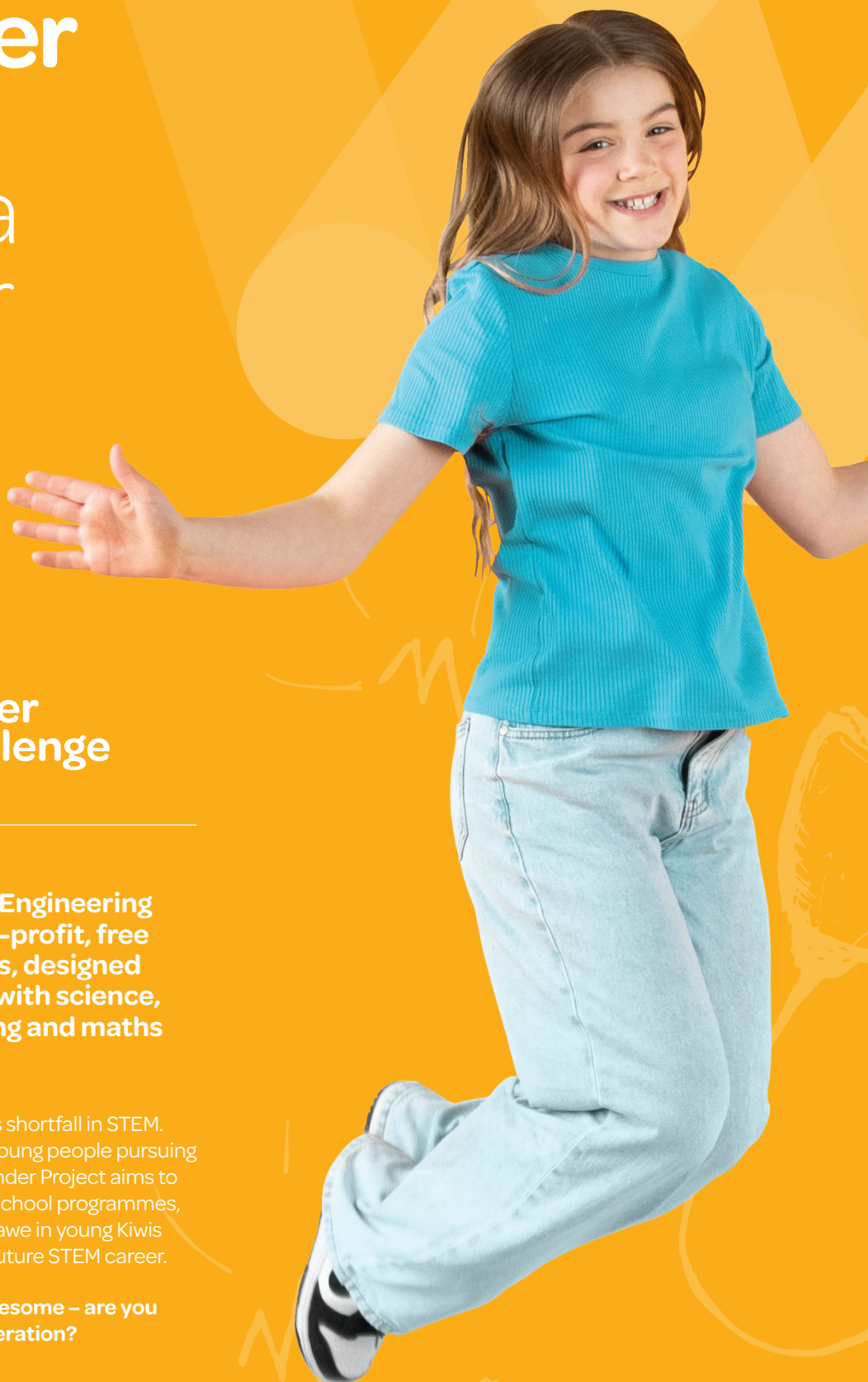
TRANSPOWER

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Power Challenge

Year 7–8, Ages 10–12

Term 2

Power up! Ākonga design and build a wind turbine and work as a rōpū to light up a mini town using renewable energy. Along the way they discover the phenomenon of electricity and how it's generated, moved and used in Aotearoa.

If you're a STEM professional, we'd love you to join our network of Wonder Project Ambassadors. There's no need to be a power expert to get involved! You'll get the training you need to support a kaiako in their classroom, and access to our online Learning Hub which contains a challenge guide and everything your matched class will learn.

The challenge takes ākonga 1–2 hours per week for 6–8 weeks to complete. But you only need to be available for at least 3 hours during the challenge.

"It's truly inspiring, seeing our future generation engaged in STEM and thrilled to be Wonder Project kids!"

Isaac Chan
Wonder Project Ambassador

Being an ambassador is a great way to:

- give back to your hāpori
- inspire a diverse range of ākonga
- future-proof the STEM industry
- build your communication and presentation skills
- complete hours towards your continuing professional development
- lift the profile of the company you work with.

Become a Wonder Project Ambassador today at **wonderproject.nz**

   @WonderProjectNZ

