

Māori and the Future State

NZQA's Future State Programme is a multi-year programme of work to help ensure learners qualify for a future world that is increasingly global and digitally connected.

Find out more about the [Future State](#) programme.

Employers and iwi are looking for graduates who can thrive in a rapidly evolving, innovative, technology mediated world. Employment growth will be strongest for occupations that require Science, Technology, Engineering and Mathematics (STEM) skills in Aotearoa.

We want all Māori students to 'qualify for the future world'.

Science, Technology, Engineering and Mathematics (STEM)

One of the goals of the Future State Programme is:

"For NZQA to partner with education system agencies to support a 50% lift of Māori and Pasifika student achievement at NCEA Level 3 in one or more standards in STEM subject related areas by 2020."

Supporting Māori achievement in NCEA STEM subjects

We will measure the Māori STEM target by:

"The total number of Māori students from NZQA enrolments in the 'given year' who obtained 14 credits in one or more Level 3 core STEM subjects across both English and Māori medium schools".

NZQA is already working alongside key stakeholders on a range of initiatives to support our STEM target including:

- **Mātauranga Māori in STEM**

NZQA is exploring opportunities to raise the visibility of Mātauranga Māori based STEM unit standards currently available. We are working with N4L on how to maximise Mātauranga Māori in STEM opportunities through POND, its online environment. NZQA is also running further trials of an

online learning programme for teachers on Transforming Assessment Practice, following a trial of a nine week facilitated course in 2015, which will support this.

Click the logo to check out our Mātauranga Māori STEM resources for teachers.

- **Supporting the Massey University Pūhoro Māori Academy of Science**

NZQA has a partnership agreement with Massey University to provide support for the Pūhoro Māori Academy of Science. NZQA will provide NCEA and the Whānau information programme resources, train academy navigators, provide advice and our expertise on ways to track and evaluate student progress and the programme itself.

- **Āmua Ao: Experience Silicon Valley**

NZQA and Callaghan Innovation delivered the 2016 Āmua Ao: Experience Silicon Valley (Āmua Ao) programme in partnership. For 2017, we have agreed not to proceed with the Silicon Valley component of the programme

NZQA remains committed to helping more Māori students participate and achieve in STEM subjects, and we are currently designing a rangatahi event for later in the year. Watch this space!

Read [news](#) about NZQA growing Māori innovators and for further information contact the [Office of the Deputy Chief Executive Māori](#).