



Kia noho takatū
ki tō Āmua Ao

**Qualify for the
Future World**

He aha kē tōna āhua?
What does it look like?

NZQA

NEW ZEALAND QUALIFICATIONS AUTHORITY
MANA TOHU HĀTAURANGA O AOTEAROA

QUALIFY FOR THE FUTURE WORLD
KIA NOHO TAKATŪ KI TŌ ĀMUA AO!

NZQA's vision is for the learners of New Zealand to 'Qualify for the Future World: Kia noho takatū ki tō āmua ao'.

The world is rapidly changing. The future employment market will be vastly different from today's and we must ensure we meet the needs of these learners within rapidly changing contexts.

This is our view of the outcomes that they can expect. Our Future State portfolio guides us in identifying the services that learners, education organisations, and employers will need to be successful.

We are committed to engaging learners, whānau, education organisations and employers as active partners for change. We are interested in your thoughts and we welcome your feedback.

Contact us at: **future.state@nzqa.govt.nz**

Visit: **www.nzqa.govt.nz/future-state**

NGĀ KAIMAHI EMPLOYERS



Employers are confident employees have the skills and attributes to meet their needs



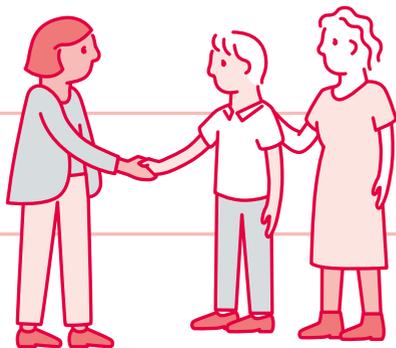
Employers are able to influence qualification and programme design, development and delivery

Employers have confidence in the international qualifications of their employees



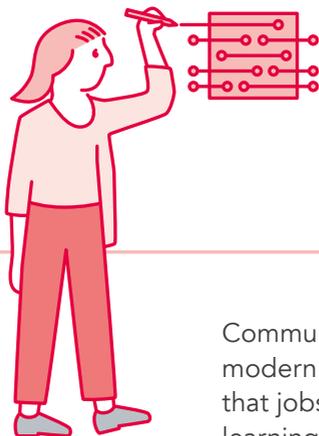
NGĀ HĀPORI COMMUNITIES (including iwi and parents)

Communities understand and have confidence in NCEA as a robust and flexible qualification



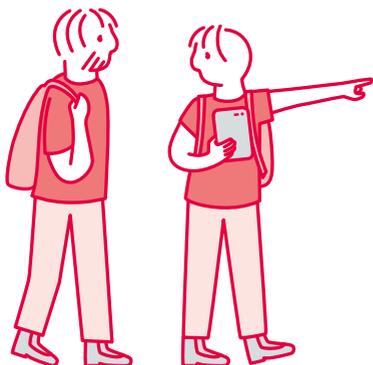
Parents, whānau and iwi support students' learning and achievement

Communities benefit from lifelong learners who have the skills and attributes to be effective citizens of the 21st century



Communities understand that modern digital technologies mean that jobs will change and life-long learning is imperative

NGĀ ĀKONGA LEARNERS



Learners have greater choice and personalised learning pathways, with better access to information and resources to plan their learning

Learners have the skills, knowledge and attributes to be successful life-long learners

Learners have credible, relevant qualifications, badges or micro-credentials that improve their employability nationally and internationally

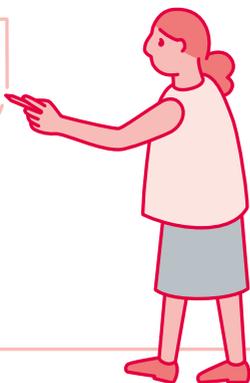


Learners have evidence of their achievement through the New Zealand Record of Achievement, a comprehensive digital record accessed anytime, anywhere

NGĀ KURA SCHOOLS

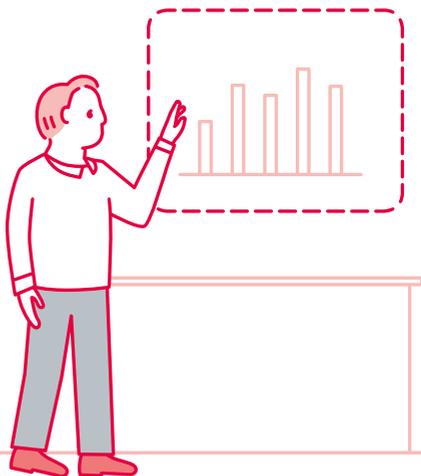


Digital tools and services are an integral support for teaching and learning, supported by effective digital assessment and moderation processes



Teachers are able to personalise learning and assessment for each of their learners

Schools have better access to information and data analytics to support positive learning outcomes



NGĀ WHARE WĀNANGA TERTIARY PROVIDERS



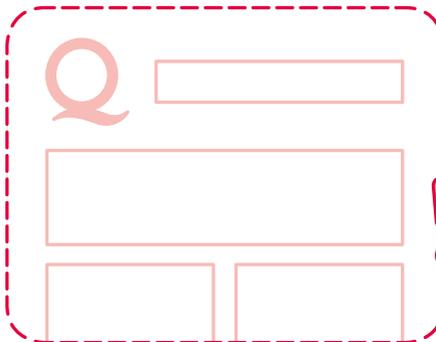
Tertiary organisations are supported by world class quality assurance systems that allow them to develop and implement their own modernisation and improvement strategies



Educators, leaders and administrators have better access to quality information and data analytics to support positive learning outcomes



Providers increasingly access NZQA information and services digitally



Āmua Ao

Future State

NZQA's vision is for the learners of New Zealand to 'Qualify for the Future World: Kia noho takatū ki tō āmua ao'. To achieve this, we need to understand and respond to a global environment that is rapidly changing.

The "Fourth Industrial Revolution" has begun and it is one of the most transformational eras in human history. Technology advances, digital natives, the rise of Massive Open Online Courses (MOOCs), badging and micro credentialing, and international expectations are all changing the learner experience.

The nature and type of employment is expected to shift dramatically in the coming years. For instance:

1/3

On average, by 2020, more than a third of the desired core skill sets of most occupations will be comprised of skills that are not yet considered crucial to the job today.

65%

By one popular estimate, 65% of children entering primary school today will ultimately end up working in completely new job types that do not yet exist.

46%

of jobs are at risk of computerisation and automation over the next 20 years.

To meet these evolving needs, employers require 21st century skills from their workforce and for those who complete their education to have up-to-date skills.

The nature of learning is also changing. Learners want to learn and build skills using technologies that are now ubiquitous in other areas of their lives. There is a focus on ensuring technology and services support the education system commitment to accelerating Māori and Pasifika learner success, including advancing the use of mātauranga Māori.

NZQA's response to these challenges is the development of our Future State portfolio of work.

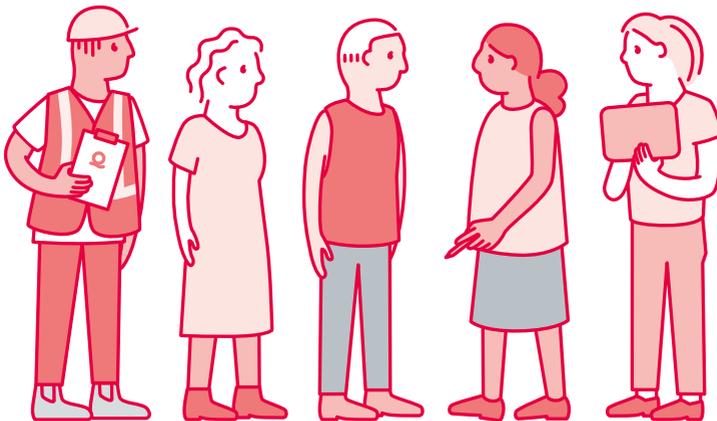
Future State complements the whole-of-system work to enhance student learning and wider international research on the most critical 21st century skills, which are seen as essential to this changing economy.

Future State is focused on ensuring that NZQA's services are fit for purpose to meet the current and future needs of learners, education providers, employers and society in a world that is increasingly global, digital and connected.

The portfolio includes the following focus areas aimed at helping learners qualify for the future world:

- 1** **Improving the experience of our customers** – ensuring that NZQA’s services are easy to access and use, and that we respond to the changing needs of our customers.
- 2** **Quality assurance in a borderless world** – ensuring New Zealand qualifications and micro-credentials are trusted and recognised, transferable and portable both nationally and internationally.
- 3** **Moving to digital NCEA assessment** – utilising new technologies to deliver assessments that reflect digitally supported teaching and learning, are available online and eventually available “anytime”.
- 4** **Flexible business information** – ensuring that qualifications data and other information captured by NZQA is reliable, easy to manage, accessible and supports the use of analytics.
- 5** **Ensuring our core systems continue to support our business needs** – this will support all our work, by ensuring that NZQA moves towards flexible, modular, cost-effective IT systems that can support changing business needs.

Interwoven with the Future State work, we also have two other key strategies, Te Kōkiritanga 2017–2020 and Takiala Pasifika 2017–2020, and programmes of work to reach our goals for Māori and Pasifika learner achievement in STEM subjects. These are both critical strategies to ensuring success for Māori and Pacific learners and providers that support them.



Future State will influence all of our work, ensuring the way we do business prepares us to realise 21st century opportunities.

Me whakapā mai
Contact us

Waea/Phone: **0800 697 296**

Te paetukutuku/Website: **www.nzqa.govt.nz/future-state**

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