

FACT SHEET: 5 JULY 2016

Digital technologies have revolutionised how we live and work, and are increasingly influencing almost every facet of our lives. To participate successfully in society and get the jobs and careers they want, today's students need to be confident using and creating a broad range of digital technologies in a variety of settings.

We are announcing development of a package of exciting new digital technologies content that builds on the latest curriculum work from across the globe, and tailored to a specifically Aotearoa New Zealand context.

This content will be available in both English and Māori medium.

Digital technologies will be recognised as a part of the Technology learning area in *The New Zealand Curriculum*. For *Te Marautanga o Aotearoa*, digital technologies will be recognised as a whenu within the Hangarau Wāhanga Ako –as well as being integrated across all Wāhanga Ako of *Te Marautanga o Aotearoa*.

From 2018, schools, kura and Communities of Learning will be supported to include the teaching of digital technologies in their programmes from Y1-13.

Effective support resources and services, particularly in terms of pre and in-service professional development for teachers and kaiako, is critical.

We will be working with the English and Māori medium sector to design and deliver a comprehensive package of support:

- Resources for teachers and kaiako to show how the content can be covered as part of integrated curriculum delivery in years 1 – 13
- Incorporating new content into a kaupapa Māori learning environment
- Targeting PLD to the strengthened curriculum content, including the development of, or support for, professional networks in this area;
- Build on what's already working to trial a number of approaches to implementation with schools and kura already well advanced, to design practical supports
- Working with tertiary institutions and industry partners to share expertise and curriculum support.

We can't do this alone – we need educators, business / industry, parents, families and whānau to come with us on this journey.

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What is the process from here?

The Ministry of Education will work with English and Māori medium experts in both digital technologies, curriculum design and with the NZQA to develop and publish the new draft content and a suite of support materials. We will also look to industry to see how digital industries can support learning and teaching practice.

We will focus on getting the curriculum content right first, at all levels from 1-8, before working with NZQA and the sector to draft achievement standards to align with the new curriculum content.

How will teachers and principals be consulted on the changes?

The review has now been completed and included consultation and engagement with key English and Māori medium stakeholders from education, as well as representatives of industry.

A cross-agency working group, including all relevant sector unions and including representatives from both English and Māori medium, was established to ensure advice received from partners spanned the beginning of schooling to tertiary.

A consultation process to socialise the new content and consult widely with the sector on the subsequent curriculum and support design has been planned to sit alongside the next development and implementation stages.

When will the changes be in effect?

A phased approach, working closely with the sector, will ensure school leaders will have time to manage the process of change within each school, kura and Community of Learning, particularly to ensure sufficient resourcing for the delivery of the new content.

From now until the end of 2017 we will consult with stakeholders, design new curriculum content, and develop achievement objectives and whāinga paetae across the whole learner pathway.

From 2018, all schools and kura need to incorporate digital technologies in their Y1-10 curriculum.