



UNIVERSITY OF AUCKLAND

23Teaching Things



IMPACT REPORT 2nd November 2016



Thank You

The University of Auckland would like to thank you for generously supporting the 23Teaching Things online programme. Student-teachers, teachers and other educators from around New Zealand and internationally have benefitted tremendously from this free professional learning series.

Summary of Outcomes and Impact

23Things for Teaching was introduced in 2015 for three reasons:

- As a free online learning series to compensate for the lack of a compulsory digital technologies course in the initial teacher education curriculum;
- To provide a basis for appraising the ICT competencies of graduating teachers. Currently, the graduating teacher standards stipulate “demonstrate ICT competencies” without any description of what these competencies are; and
- To ensure that University of Auckland pre-service teachers graduate with the skills needed for 21st Century teaching and learning.

Student uptake has been reasonably low because of the optional nature of the course, but practising teachers have relished the opportunity to upskill themselves in a self-paced, flexible, cost-effective manner. Course feedback has been excellent.

www.23teaching.com has had 7580 visitors. It has over 200 followers, and over 100 student-teachers and 150 teachers have joined the 23teaching.com community.

Feedback from participants confirm that they have changed their teaching practice and are more confident and able to use digital tools to support teaching and learning in their classrooms.

23Teaching Things Activities

- The 23Teaching Things learning design was shared in a publication and presentation at the DEANZ 2016 conference.
- #23teaching is shared on Twitter and online education portals such as the Virtual Learning Network, POND and Connected Educator NZ.
- 23Teaching Things blog posts were updated and mapped in line with NZ curriculum requirements and current trends in education such as collaboration, Innovative Learning Spaces, coding, computational thinking, and Maker Space.
- www.23teaching.com has built up a digital toolkit of useful resources, skills and knowledge which anyone can access for free and use in classrooms and schools.
- Several face-to-face workshops were run to support participants with each of the 23 Things. These included informal/ drop in sessions and formal workshops. The Innovative Learning Environments workshop was especially successful with 40 attendees. 6 teachers and leaders from Auckland Normal Intermediate.
- A Makerspace workshop is scheduled at the end of November with an outside expert supporting a hands-on session.
- Partnerships have been formed with other tech organisations including CORE Education, OMG Tech, UoA Centre for Innovation and Entrepreneurship.
- A number of schools started using 23Things for their professional development.
- Equipment has been purchased for students to use on practicum.

23 Teaching Things Outcomes

For many teachers, the outcome of 23Teaching Things was a change in the way they taught. One recent teacher's comment on their blog reinforced this:

"After reading the information on Thing 15 and learning about collaborative learning, the immediate thought to spring to my mind was a recent project my Y9 Latin class completed using Minecraft. I've never seen such effective and productive group work from students, and I was able to take a step back and just enjoy watching it happen!"

For other teachers, the outcome of 23Things was in the new ways they used digital tools to support or enhance the learning of their students:

"this was a great "Thing" to learn about. The ideas on the learning page were amazing, inspiring and motivating. There are some great ideas, some of which I had not yet seen or have wanted to try... But the best ideas were on the Google Doc. I have wanted to explore more of what Google Apps has to offer. There are some great ideas and I have added the Google Doc to my 23 Things Folder (Thing 6) for future reference."

Some schools used 23Teaching Things to support their professional development:

I have talked to my DP and another colleague already about 23 things and believe it is an awesome tool - I know you mentioned you were going to take it down or move it but I hope you won't because for some of our beginning IT teachers it would be a great guide for some PD next year! We would love to set them the challenge of completing the 23 things next year - if it is available? :) I hope it is still there - it is fantastic!

Faculty of Education students using 23Teaching Things:

"I really felt as a pre-service teacher, the tools and knowledge presented were 'things' that can prepare me for venturing into teaching this 'digital generation'. I've really loved the work put in to provide different links for teachers to use - saves me soooo much time trying to Google sites looking for stuff plus the 'things' provided are things I've never heard of. Thanks.

The biggest part I've taken out of the course is, considering the move toward using digital tools in classrooms, this type of information especially the stuff in the 1st module with Lee Crockett, should be taught as an elective or merged into one of our compulsory papers. I've enjoyed the course and the ability to delve into it when you have the time but I guess if we are entering this emerging digital landscape than we as teachers should be equipped with this type of knowledge."

Top principals and deputy-principals:

"I can really see how what you are doing supports the teaching programme at Uni as well as helping to teach the staff. You are having a great impact!"



Claire Amos @ClaireAmosNZ Jun 9
23 teaching things | #23teaching -
great resource being developed for
teachers getting online by
@AucklandUni 23teaching.com

Feedback from 23Teaching Things Workshops which provided teachers, faculty staff and students an opportunity to connect, collaborate and learn together:

"Thank you for an amazing stimulating evening filled with valuable discussions. I look forward to the next one."

Future Impact of 23Teaching Things

In light of proposed changes to the New Zealand Curriculum in 2018 with the inclusion of digital technologies, 23Teaching Things can continue to provide teachers with a go-to resource to support them in the use of digital tools, linked to effective teaching and learning ideas and the New Zealand Curriculum. As such, the students in classrooms will experience more relevant, engaging and enriched learning. 23Things achieves this on a highly cost-effective basis.

23Teaching Things can continue to support and grow the connections between schools, teachers, student teachers and academic staff through using 23Teaching Things as a shared experience.

As 23Teaching Things is available online, access by those teachers in more remote areas will continue to be available and encouraged.

If investment is secured for 2017, the Faculty of Education can make this course compulsory for all pre-service teachers studying at the University of Auckland. The University graduates 700 pre-service teachers per year, more than half of all new teachers entering the workforce each year. It has become more imperative than ever for all new and existing teachers to build their digital technologies knowledge and skills – 23Things for Teaching has the ability to impact national digital technology teaching skills on a mass basis.

We thank you for your generosity and support in allowing us to facilitate this journey for the many teachers and student teachers who have utilised 23Things for Teaching to make improve their digital technology teaching skills. You are making a huge positive contribution to the future of New Zealand.

FOR MORE INFORMATION PLEASE CONTACT:

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