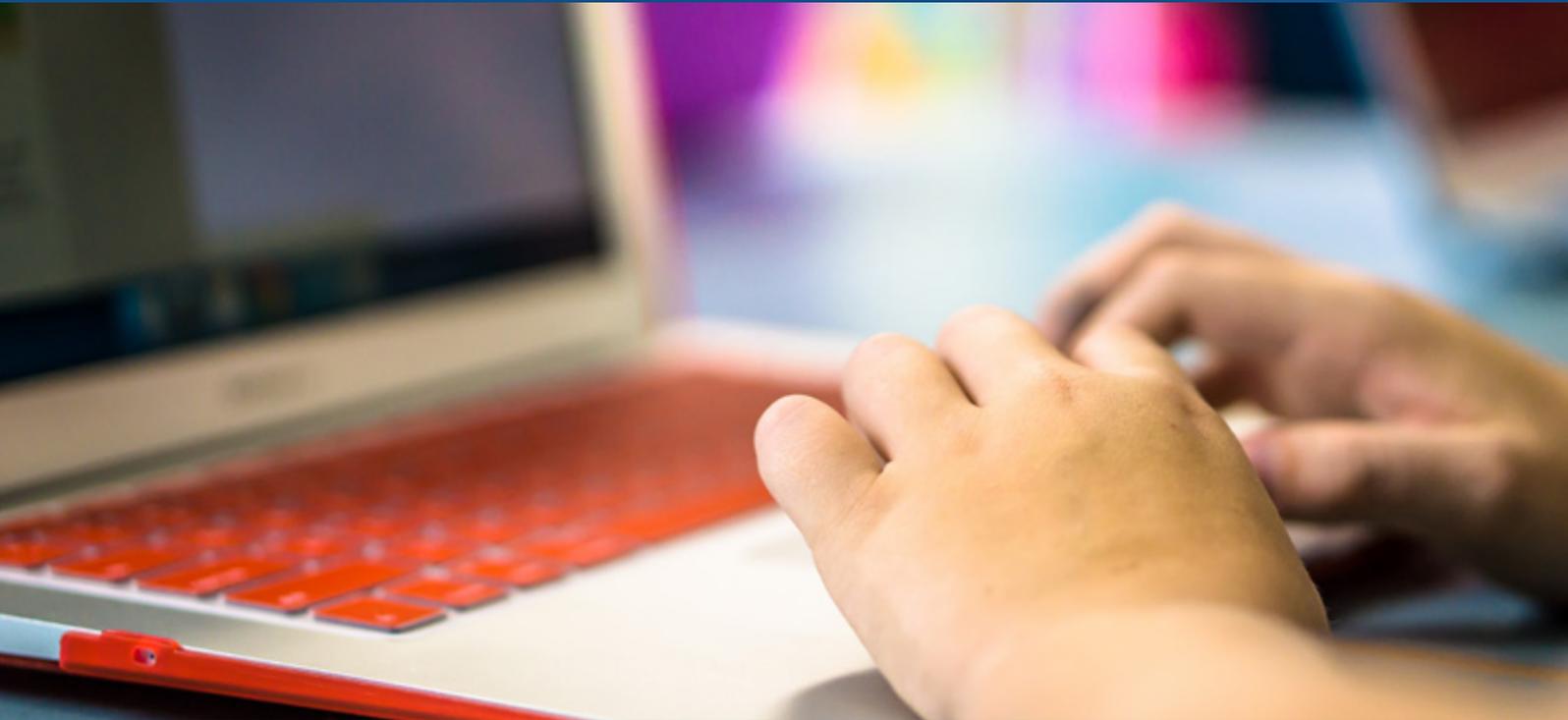


TECH TALK FOR EDUCATORS

ScopelT Education – Term 3, 2020

Edition #16



COVID-19 CRISIS DELIVERS A STUDENT DIGITAL LITERACY SHOCK

The sudden societal isolation of Covid-19 meant that businesses the world over had to rapidly deploy new technologies. Schools efficiently responded with digital learning resources and online teaching but there was a huge disparity in student competency.

Adaption to online learning for students and their families varied dramatically. It was an enormous pressure for some young children to transition to independent, self-driven learning.

We know that student digital literacy is not increasing each year on average, meanwhile technology and its prevalence in our daily lives rapidly advances. ACARA's 2018 *NAP Sample Assessment on ICT Literacy*¹ identified that there has been no significant increase from 2005 to 2017 in students attaining the proficient standard of digital literacy. At the national level, only 53% of Year 6 students achieved the proficient standard, meaning that 47% of Year 6

students are not up to scratch with their digital skills. And that's a study from three years ago, technology has rapidly accelerated during that time.

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OF YEAR 6
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ARE NOT UP TO SCRATCH WITH THEIR
DIGITAL SKILLS

Given the uncertain future we now face, it's imperative that schools are equipping their students with the foundational skills for digital learning. This is critically important with the transition to online NAPLAN testing. We know that some high performing students were not able to do their best work in the trial digital NAPLAN tests due to their typing speed and computer confidence.

1. https://www.nap.edu.au/docs/default-source/default-document-library/2017napictreport_final.pdf



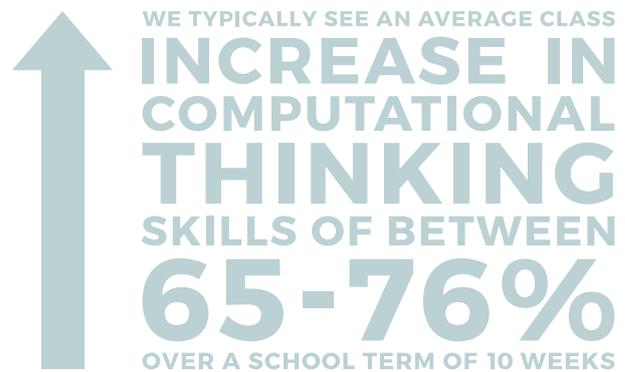
Digital literacy covers such a broad range of skills, including the basic ones like:

- Touch typing
- Use of collaborative platforms such as Google Classroom
- Directory and portal navigation
- Online research skills
- Safe internet browsing

And more advanced digital skills like:

- Coding
- Computational thinking
- Robotics
- Electronics
- Website development
- Game design

At ScopeIT Education, our skilled educators deliver a robust curriculum-based program of courses that deliver strong results in a very short period of time. We work with schools to tailor a program of courses suited to your requirements. We bring all required technology, including computers, as well as specialised technology educators who deliver exciting and action-packed classes with learning milestones for every lesson.



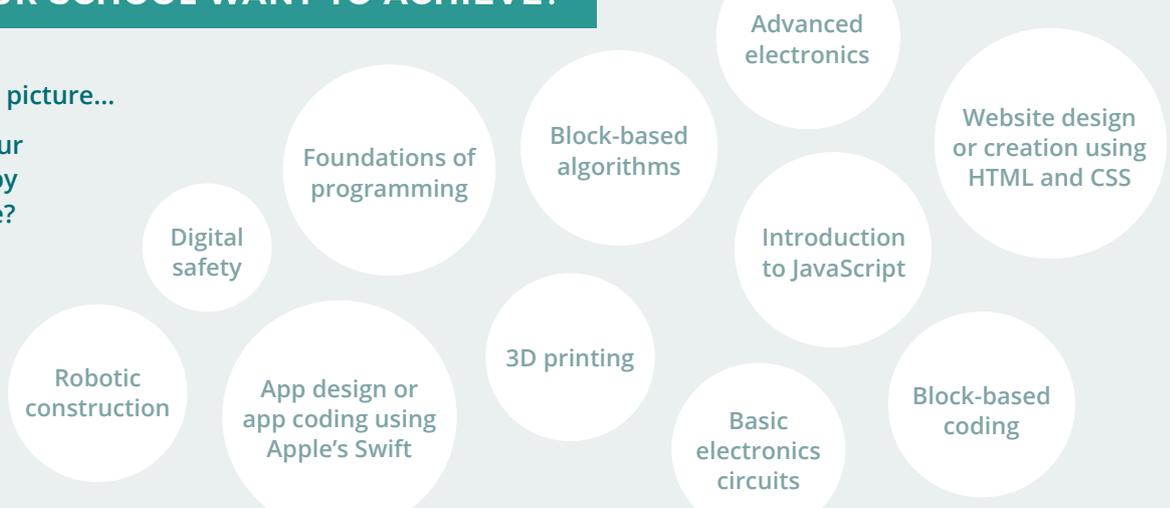
We work with schools to tailor our curriculum-based courses to build a learning pathway that is matched to your unique learning goals, and each course can be fully integrated into other KLAs and content.

WHAT DOES YOUR SCHOOL WANT TO ACHIEVE?

Think about the bigger picture...

Where do you want your Year 6 students to be by the time they graduate?

Can we support you to achieve your goals?



For a detailed overview of how we can customise your school's digital learning journey, see our [two school case studies](#) that walk through how we put together tailored course programs to meet their unique goals.

Book us in for one of our morning/afternoon tea events and we will bring a 30 minute demonstration of our digital technologies lessons for your educators to review - either in person or virtually.

