

**NOW  
DELIVERED ONLINE!**



- 1 or 2 sessions
- In or after-school hours



***Virtual* Digital Technologies  
Professional Development for Educators**



A woman with short brown hair and glasses is sitting at a desk, looking at a laptop. She is wearing a blue and white patterned sleeveless top and a name tag. A woman in a light blue shirt and black apron is leaning over her, looking at the laptop screen. The background shows bookshelves filled with books.

*"The day was very informative and answered a lot of my questions. The course has definitely provided me with enough info to bring coding into the classroom efficiently."*

*"I really enjoyed the course and came a long way in my coding learning journey."*





With mandatory curriculum being introduced across most states and territories in Australia, digital technologies now comprises an important STEM learning pathway. We've done all the hard work to create exciting lesson plans that are matched to each of the curriculum requirements.

## Teach Digital Technologies in your classroom

Schools commonly tell us that they know how important a digital technologies education is for their students, but that the implementation of a program poses the greatest challenge.

Our PD courses assist schools by building the digital literacy of educators, and helping teachers to establish their own digital technologies strategies and learning pathways.

## Get savvy with technology through our courses

ScopelT Education's PD courses equip teachers with the specialist knowledge, skills and depth of context to introduce digital technologies in their schools. Our 6.5 hour courses provide the background learning concepts to enable teachers to understand and instruct in specific areas of learning including coding, 3D printing, Google apps and website design.

No prior knowledge is needed, we provide the full learning experience. All that is needed is a computer and internet connection. Our experienced trainers have developed these educator PD courses based on our popular primary school lessons offered in 200+ schools throughout Australia.

## Curriculum aligned, professionally delivered

These courses are carefully aligned to a range of Australian Professional Standards for Teachers (APST).

Our trainers are experienced educators and the PD course material has a strong pedagogical backbone. Teachers can expect to come away with a strategy for bringing their classroom and school up to speed with today's technology, integrate technology into learning across all classroom subjects and understand the fundamental concepts behind the plethora of emerging digital technology learning platforms that are available.

Please note: Our PD courses are currently delivered virtually.

*"We broke coding down into four beginner sections with set out examples then online tasks of how to teach and introduce each of these to students."*

## About ScopelT Education

ScopelT Education is one of the world's leading digital technologies educators, delivering lessons to more than 21,000 students per week.

We are an international network located in Australia, New Zealand, Malaysia, South East Asia, South Africa and the USA. Our core focus is digital literacy education, offered via:

- In-school weekly lessons for primary school students
- One-day technology incursions for high school students
- After-school and holiday clubs for children aged 7-17
- Professional development for educators.

## Course Outcomes

Teachers with varying degrees of prior knowledge in the digital technologies space will leave our courses empowered, upskilled and trained in relevant, up-to-date, meaningful beginner digital technology use and integration.

Technology integration is far more than simply using iPads in classrooms, watching a YouTube video on the SMART Board or typing up a story in Word.

Teachers will experience the importance of effective teaching strategies when incorporating digital technologies learning. This is gained through live, carefully constructed virtual demonstration. Over three after-school sessions, participants discover how crucial it is to have a comprehensive and planned ICT integration program that is tied to specific state and national curriculum outcomes.

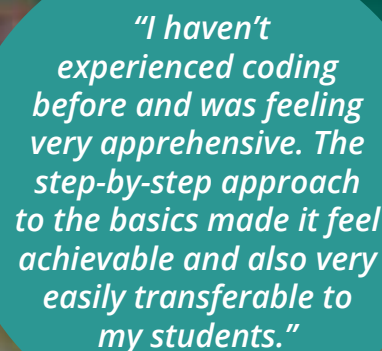
## Certification

Course graduates receive a printed and signed certificate as well as registration on the ScopelT Education certification database for future reference from third parties (where required).



*Completing a course will contribute 6 hours and 30 minutes of NSW Education Standards Authority (NESA) Registered PD, addressing the standard descriptors on the following page from the Australian Professional Standards for Teachers towards maintaining Proficient Teacher Accreditation in NSW.*

Please note: Our PD courses are currently delivered virtually.



*"I haven't experienced coding before and was feeling very apprehensive. The step-by-step approach to the basics made it feel achievable and also very easily transferable to my students."*





*"The mini-lessons were great and the time and opportunity to discuss the concepts really supported my learning."*

**Delivery:** 1 or 2 sessions, delivered virtually

**Participants:** Up to 25 per course

**Required:** Computer and internet

## Courses

Each course duration is 6.5 hours of APST aligned content.

### DTPD01 – Programming and Planning for Digital Technologies: Beginner Coding



Teachers with varying degrees of prior knowledge in the digital technologies space will benefit from this course. They will leave our full day workshop empowered, up-skilled and trained in relevant, up-to-date, meaningful beginner digital technology use and integration. With a supportive, hands-on and practical approach, this course equips teachers with the relevant learning to make an immediate impact on their classroom.

**Aligned to APST:** 2.1.2, 2.2.2, 2.6.2, 3.2.2, 3.3.2, 3.4.2, 6.4.2

### DTPD02 – 3D Printing and Design: Skills and Implementation



Teachers will leave the course having confidence creating in CAD but also a deep understanding of the process, applications, limitations, potential and considerations involved in 3D printing. Teachers will therefore have the knowledge and skills to be able to program and integrate this exciting and current technology into their classrooms - even if their school does not have a 3D printer! A number of CAD skills will explicitly be taught and practiced throughout the workshop.

**Aligned to APST:** 2.1.2, 2.6.2, 3.3.2, 3.4.2

### DTPD05 – Maximising the Power of Google for you and your Students: Apps and Skills



Teachers will leave this two part workshop with a wide range of new skills using Google's massively untapped search capabilities and apps, many of which the general population do not even know existed. Equip your students with the skills necessary for utilising Google to its maximum potential in a world where the internet is overflowing with information that can be true, factual, misleading, biased and even blatantly fake. Skills gained from this course can also be used to improve school communication systems and lessen the administrative load for teachers through convenient, time saving functionality.

**Aligned to APST:** 2.1.2, 2.6.2, 3.3.2, 3.4.2

### DTPD08 – The World of Website Design with Wix



This workshop will begin by upskilling teachers in the use of the drag and drop website creator - WIX. In particular, learning will focus on the design elements of creating an impactful website and will take into account factors such as UI (User Interface), UX (User Experience) and SEO (Search Engine Optimisation). Through hands-on learning and discovery, teachers will also experience first-hand, the engaging nature of this tool and the possibilities that it provides in terms of classroom integration.

**Aligned to APST:** 2.2.1, 2.2.2, 2.2.6, 2.3.2, 2.3.4





Teaching Kids to Code



*Build your school's digital technology strategy with a Virtual PD course from ScopelT Education*

## Contact Us

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