

SCHOOLS

Digital Technologies

Professional Learning for Schools

Schools have a range of professional learning support to choose from including:

Invite a VCAA specialist to your school network

VCAA Specialist Teachers in Digital Coding and STEM can provide tailored sessions to school networks to enhance their understanding of the curriculum and developing high quality programs.

Request a session for your network or cluster of schools.

Attend a VCAA specialist teacher session:

VCAA specialist teachers are presenting a range of faceto-face and virtual sessions including:

- Introduction to the Digital Technologies
 Curriculum Primary and Secondary
- Planning and Assessment in the Digital Technologies Curriculum (F-6)
- Planning and Assessment in the Digital Technologies Curriculum (7-10)

Find out more and register at the VCAA webpage

Keep up with Digital Learning News

<u>Digital Learning Professional Learning Calendar</u> highlights upcoming virtual and face-to-face activities and events.

Register to receive newsletters.

Access online and face-to-face support from CSER

CSER Digital Technologies Education run free MOOCs (Massive Online Open Courses) for implementing the Digital Technologies curriculum for F-6, 7-8 and 9-10.

Talk to a Victorian CSER/ACARA <u>project officer</u> to arrange a professional learning event for your school or area.

Access other online courses:

<u>Microsoft Educator Community</u> have courses, webinars and resources to support teachers with coding and pedagogy.

<u>Computational Thinking Course for Educators</u>: Google has developed a free online course which includes topics such as exploring and developing algorithms, finding patterns and applying computational thinking to real-world problems.

Find other Professional Learning and events

<u>Digital Learning and Teaching Victoria (DLTV)</u> is a professional teachers' association who provide support to teachers working across the breadth of curriculum offerings including Digital Technologies (P-10), VCE Computing and Algorithmics and 'VCE VET in Information, Digital Media and Technology and ICT across the curriculum.

The Victorian STEM Map shows where teachers and students can access programs, events, professional learning and specialist centres, including coding challenges to support computational thinking.

Find resources to support the Digital Technologies Curriculum

The Digital Technologies <u>DigiPub</u> provides advice about the curriculum, making links to current practice and getting to know the terminology.

VCAA Curriculum area advice – planning documents, assessment and reporting advice.

FUSE - resources linked to Victorian Curriculum content descriptions.

http://www.education.vic.gov.au/school/teachers/teachingresources/discipline/technologies/Pages/digitaltechnologiesaspx

