

ICTE
NSW

TERM 3 WORKSHOPS

13 AUGUST 2019



**NETWORK
LEARN
INNOVATE**

REGISTER ONLINE: ICTENSW.ORG.AU

**UNITY, MULTIMEDIA,
ALEXA & MORE**

AIT ULTIMO 4PM TO 8.30PM

Computing Studies and Digital Technologies workshops

BYOD Event - Laptops please

Cost (no GST) **\$70** for Members

\$140 for non-members

\$20 for university students

	Session	Description
4.15pm	Welcome	ICTENSW and AIT Sally Browner - STEAM project with Matriark Theatre Company in Cootamundra in partnership with the Cootamundra Arts Centre and the Department of Education
4.30pm	Guest Speaker	Helping Students Transition into University Learning - Professor Richard Buckland UNSW UNSW Director of First Year Experience, Professor in CyberCrime Cyberwar and Cyberterror, and a Co-founder of OpenLearning.com. Strategies for helping students transition from secondary school learning into university learning.
4.45pm	Computing	Tinkercad into Unity into VR Learn about 3D design and create your own models with Tinkercad, and carry them over to the Unity game engine and put your designs into a game!
	Digital Tech/STEM	Coder Academy Working with home assistants Explore Amazon's Alexa and Google Home for use in the classroom. Come and learn about programming for voice the new disruption in technology. 
	Industrial Technology Multimedia	Kobe Perdriau - HSC Industrial Technology Multimedia Teaching Industrial Technology Multimedia? This is the workshop for you, folio and product development from an experienced HSC marker and teacher. How to get the best out of your students work and results.
	PD & Stage 6	Adam Brimo, Co-founder and CEO of OpenLearning.com OpenLearning.com is a Sydney start-up that provides online courses/MOOCs (somewhat similarly to Coursera, EdX, NovoEd, etc.) but with stronger support for collaborative learning.
6.15pm	Dinner	
7.00pm	Computing / Digital Tech	360 Photos, Videos & Virtual Reality Get hands-on with 360-degree cameras and create content by recording the world around you. Learn about how to make good 360 content and design your own virtual tour - and then view it in a virtual reality headset!
	IST/IPT/SDD	Syllabus Changes Proposed by NESA: Summary and Discussion An overview of the recent syllabus changes proposed by NESA will be presented as an input into the discussion by session participants
	Primary / Secondary	Coder Academy Intro to Circuit Playground Introduction to Circuit Playground in ways that will generate lighting patterns. Use Design thinking skills to ideate ways to incorporate these skills into larger projects. 
	Secondary	Sam Pennington python and pygame Writing games can be a very effective way to teach more advanced programming, and Python combined with PyGame is a very effective combination for using games to teach programming. Come to this workshop to learn how you can combine these in your classroom.

Registration Register online - <http://www.ictensw.org.au/>. Registration is confirmed when payment is received.
Payments

PayPal is the preferred payment option. This payment option will ensure automatic registration and receipting.

Other payment options include mailing the invoice with payment or electronic transfer payments.

Please register on the ICTENSW website to generate your invoice and for electronic payment details - <http://www.ictensw.org.au/>.

Need help - please contact the treasurer - treasurer@ictensw.org.au or secretary secretary@ictensw.org.au



NSW
EDUCATION
STANDARDS
AUTHORITY

Professional Teaching Standards:

ICTENSW is endorsed to provide QTC Registered Professional Development for teachers accredited at Proficient Teacher. Completing the Term 3 Workshop for Digital Technologies and ICT General Capabilities will contribute 3.5 hours of QTC Registered PD addressing 6.2.2, 6.3.2, and 7.4.2 from the Australian Professional Standards for Teachers towards maintaining Proficient Teacher Accreditation in NSW.

6.2.2 Proficient level – Engage in professional learning and improve practice

Participate in learning to update knowledge and practice targeted to professional needs and school and/or system priorities.

6.3.2 Proficient level – Engage with colleagues and improve practice

Contribute to collegial discussions and apply constructive feedback from colleagues to improve professional knowledge and practice.

7.4.2 Proficient level – Apply professional learning and improve student learning

Participate in professional and community networks and forums to broaden knowledge and improve practice.