



ECAWA 2013 State Conference

Friday the 11th of October
Penrhos College, Como

We invite you to join us at the ECAWA 2013 State Conference for a full day of professional learning and professional development opportunities, networking and sharing of information about ICT in education in a relaxed and friendly environment at Penrhos College in Como.

This one-day conference will feature an international Keynote Speaker, Professor Kate Mitchem of California University of Pennsylvania, and local Keynote Speaker Mr Joshua Stewart of Immersive Technologies.

ECAWA – Educators working together

Programme

Conference delegates will be able to participate in a range of conference streams including specialised strands for primary, secondary and early childhood educators, and presentations focusing on The Australian Curriculum: Digital Technologies.

As always, the conference program will feature thought provoking presentations by experienced ICT educators, leaders and innovators, and will provide opportunities for all teachers who use ICT in teaching and learning to develop new knowledge and skills and to explore interesting possibilities.

With the recent release of the **ICT General Capability V2** and the soon to be released **Australian Curriculum: Digital Technologies**, the ECAWA 2013 State Conference will provide delegates with a timely and unique opportunity to learn from and discuss with the key stake holders within Western Australia, the potentials for ICT in Western Australia.

A sampling of the conference presentations offers the following:

- The new online resource bank and collaborative space designed to support the Australian Curriculum and Australian Teachers – from ESA – Scootle and Scootle Community
- The exciting initiative from Europe that is engaging primary and high school students in computer programming - CoderDojo
- The use examination data to develop revision strategies for students with Computer Science
- How 3DGameLab, Minecraft are engaging primary school students
- The Key differences between the Australian Curriculum Technologies Subject and the ICT General Capability
- The role of the ICT General Capability in the Australian Curriculum

.....plus much more!

Presenters include:

- Associate Professor Dr Paul Newhouse of ECU
- Vic Gecas
- Dr Jenny Lane
- Dr Peter Carey of the Catholic Education Office
- Jan Clarke of AISWA
- Mike Ross of Ballajura Community College
- Michael Graffin of Global Classroom
- Kerry Muste of St Thomas More Catholic Primary School
- Yvonne Harrison of Singleton Primary School
- Bernadette Parry of eWorks
- CoderDojo WA
- Bhavneet Singh of Quinns Beach Primary School

.....plus more!

Our day will begin with the **TeachMeet Breakfast**, starting at 8.00am. The light breakfast is included in your **ence Registration**.

Full details of the programme and the Conference are available from ECAWeb at

www.ecawa.wa.edu.au

or email conference@ecawa.wa.edu.au

or call 0411 241 261

Keynote Speaker: Professor Kate Mitchem

Surviving and Thriving in Diverse Classrooms:

Technologies to Support Teachers, Learners, and Those with Special Needs



Educators today are called upon to meet a number of competing demands: prepare a highly diverse student population with 21st century skills, cover the national or state mandated curriculum in the time frame provided, ensure that all students can pass whatever forms of assessment the policy makers and prevailing test publishers believe represent these skills, and do this with reduced or limited resources.

Increasingly, students with disabilities are included in mainstream classrooms adding another layer of challenges for the classroom teacher.

In her Keynote Address Professor Mitchem will demonstrate interactive, innovative and practical technology-based solutions for the struggling learner as well as the student with special needs ways that others are identifying and integrating technology into the lives of those with disabilities.

Kate Mitchem is a Professor in Special Education at California University of Pennsylvania, where she also holds the Edith L. Trees Endowed Chair. Her research has resulted in numerous grants, academic articles, and chapters in edited books.

Kate Mitchem is currently developing app templates for mobile devices that support video, audio, web searching for teachers to individualize for their student and/or content needs.

..... Read more on ECAWeb at www.ecawa.wa.edu.au

Be at Penrhos College by 8.45am on Friday the 11th of October for the Opening Keynote Address of the ECAWA 2013 State Conference to hear Kate Mitchem.

Keynote Speaker: Joshua Stewart, Software Engineer and Team Leader Immersive Technologies

Joshua Stewart will deliver the afternoon Keynote Address from 2.45pm on Friday the 11th of October.

Immersive Technologies <http://www.immersivetechologies.com/> is the world's largest and most proven supplier of surface and underground mining equipment simulators to the global mining industry.

In his keynote address Joshua Stewart will present examples of the type of computer simulation products Immersive Technologies develops here in Perth, and outline the processes involved in this development, including the roles and backgrounds of team members. As a result he will provide examples of compelling and varied career pathways which teachers can share with students to build interest in ICT.

..... Read more on ECAWeb



Social Gathering

Craig Renshaw of **avmedia systems** will host a social gathering for Conference participants and ECAWA members from 4.00pm – immediately following the afternoon keynote address. Prizes donated by **Stanley Lui** of **Little Sun International** and others will be presented during this time, so please make sure you allow time to stay a while and relax with colleagues after the conference.



LITTLE SUN

av media systems



we make insurance easy

