

'Getting Stuck Into It' ACAL Practical Workshops



Each workshop is run in Darwin and repeated in Alice Springs

Engaging all students in maths and numeracy

Dave Tout

In order to engage most students in maths and numeracy the maths taught needs to move beyond the textbook, worksheets and chalk and talk to offer an alternative approach and a chance for ALL students to succeed and enjoy maths. In this hands-on workshop participants will experience a range of games and activities suitable for classroom use. The activities focus on the development of core maths skills through approaches such as co-operative group work that also encourage the development of mathematical language, the use of real-life and hands-on materials, as well as on enjoyment and having fun with maths. Suitable for anyone teaching literacy and numeracy.

Dave is one of the most experienced adult numeracy educators in Australia. He is particularly interested in making mathematics relevant, interesting and fun for all students especially those students who are disengaged from mathematics. Dave has written a wide range of teaching, curriculum, assessment and professional development materials and resources, and has presented on a wide range of topics at numerous local, regional, national and international conferences and events including in Sweden, Japan, Spain, the Netherlands, the US, Canada and the UK. He is particularly renowned for his hands on workshops, which not only make maths fun, but also provide teachers with practical examples of how a range of maths and numeracy topics can be made relevant and practical.

Developing a digital story using Photo Story 3

Debbie Soccio

This workshop provides opportunity for participants to learn the skills for developing a digital story. At the same time the workshop combines the theoretical and practical examples of how highly complex software packages can be used with a range of students with varying learning abilities. In particular, this workshop provides practical experience in using new software tools for creating learning environments appropriate for all ranges of learners in the twenty-first century. Participants will develop their own personal stories. Participants are invited to bring along:

- 10-15 of their own personal photos (saved in jpeg format)
- Music of their choice (on CD or saved as a wav. or mp3 file).
- A USB stick to take the finished story home

Debbie has worked in the adult literacy field for 16 years. She currently works for a private RTO in Melbourne as the e-business solutions manager, focussing on embedding e-learning into training programs. Her particular interests are in the field of developing language and literacy programs and e-learning resources for students. She is particularly interested in assisting staff to incorporate the use of multimedia to document the journeys that students are taking in their own lives and in their formal learning. Debbie is interested in using new technologies (including audio based activities in online learning and using digital stories to provide interactive multimedia materials for students.)

Darwin (Both workshops are 3 hours each)

Date: Thursday, June 26, 2008

Time: 9 am to 3.45 pm, lunch, morning and afternoon teas provided.

Venue: Charles Darwin University, Ellengowan Drive, Casuarina. Orange Precinct Bldg 4 Rm 2.01, or old numbering system Bldg 18 Rm 2.01 [Map](#)

Fee: Nil. The cost is completely covered by ACAL and hosted by CDU.

RSVP: It is essential you register.

Alice Springs (Both workshops are 3 hours each)

Date: Friday, June 27, 2008

Time: 9 am to 3.45 pm, lunch, morning and afternoon teas provided.

Venue: Charles Darwin University. Bldg 4 Rm 1.13 Electronic Learning Centre, Library [Map](#)

Fee: Nil. The cost is completely covered by ACAL and hosted by CDU.

RSVP: It is essential you register.

Register online at www.acal.edu.au/NTsessions/ by Thursday, June 19, 2008

Registration is essential to ensure our speakers and facilities can adequately cater for each session.

All registrations will be confirmed by email.

Enquiries for these sessions: ntsessions@acal.edu.au