

Publications and Conferences

Publications

Book Chapters

Aveling, N. (2007). Critical whiteness studies and the challenges of learning to be a 'white ally'. In Damien W. Riggs (Ed), *Taking up the challenge: Critical race and whiteness studies in a postcolonising nation* (pp 34-49). Belair, SA: Crawford House Publishing.

Ho, K.F., Tan, P., and Hedberg, J. (2007). An Understand, Strategize, Execute and Reflect (USER) approach to the teaching of mathematical problem solving – one teacher's experience. In C. Shegar and R. A. Rahim (Eds.), *Redesigning Pedagogy: Voices of Practitioners*, (pp. 147-156). Singapore: Pearson Publishing.

Kissane, B. (2007). Hand-held technology in secondary mathematics education. In Shangzhi Li, Dongming Wang and Jing-Zhong Zhang (Eds), *Symbolic computation and education* (pp 31-59). Singapore: World Scientific Publishing Co Pty Ltd.

Netherwood, K., Buchanan, J., Palmer, D., Stocker, L., and Down, B. (2007). Valuing diversity in children's voices: A case study of children, stewardship and mapping the care of special places in the Western Australian cluster. In T. Lovat and R. Toomey (Eds), *Values education and quality teaching: The double helix effect* (pp 91-114). Terrigal, NSW: David Barlow Publishing.

Journal Articles – Refereed

Aveling, N. (2007). Anti-racism in Schools: A question of leadership? *Discourse: studies in the cultural politics of education*, 28(1), 69-85.

Beltman, S., and Volet, S.E. (2007). Exploring the complex and dynamic nature of sustained motivation. *European Psychologist*, 12(4), 314-323.

Clarke, S.R.P., Wildy, H. and Pepper, C. (2007). Connecting preparation with reality: Primary principals' experiences of their first year out in Western Australia. *Leading and Managing*, 13(1), 81-90.

Cumming-Potvin, W. (2007). Scaffolding, multiliteracies, and reading circles. *Canadian Journal of Education - Special issue: Boys, literacies and schooling*, 30(2), 483-507.

Dinham, J., Grushka, K., MacCallum, J., Pascoe, R., Wright, P.R. and Brown, N.C.M. (2007). Visual education – Repositioning visual arts and design: Education for expression and participation in an increasingly visually-mediated world. *The International Journal of Learning*, 14(6), 77-85.

Glass, C. (2007). Becoming a teacher: Tom's story. *The International Journal of Learning*, 14(8), 133-140.

Isaacs, M., Elliott, E., McConney, A., Wachholz, P., Greene, P. and Greene, M. (2007). Evaluating "quality" methods of filling the "teacher gap": Results of a pilot study with early career teachers. *Journal of the National Association for Alternative Certification*, 2(2), 5-22.

Lee, L. and Thompson, A. (2007). Working productively with Indigenous communities: Mungullah best start playgroup. *The Australian Journal of Indigenous Education*, 36, 32-38.

Lee, L. and Wilks, A. (2007). Documenting the early literacy and numeracy practices of home tutors in distance and isolated education in Australia. *Australian Journal of Early Childhood*, 32(2), 28-36.

MacCallum, J. (2007). Mentoring and teachers: The implications for reconceptualising mentoring. *The International Journal of Learning*, 14(5), 133-140.

Maor, D. and Volet, S. (2007). Engagement in professional online learning: A situative analysis of media professionals who did not make it. *International Journal on E-Learning*, 6(1), 95-117.

Maor D. and Volet, S.E. (2007). Interactivity in professional online learning: A review of research based studies. *Australasian Journal of Educational Technology*, 23(2), 269-290.

Millei, Z. and Lee, L. (2007). Smarten up the parents': whose agendas are we serving? Governing parents and children through the Smart Population Foundation initiative in Australia. *Contemporary Issues in Early Childhood*, 8(3), 208-221.

Murcia, K. (2007). Science for the 21st century: Teaching for scientific literacy in the primary classroom. *Teaching Science*, 53(2), 16-19.

Perry, L. (2007). Conceptualizing education policy in democratic societies. *Educational Policy Online First*, December, 1-28 <http://epx.sagepub.com>

Schibeci, R. (2007). Pluto is a planet: True or false? *Teaching Science*, 53(1), 44-45.

Schibeci, R., Ditchburn, G., Lake, D. and Leslie, G. (2007). Primary and secondary teachers' perceptions of salinity curriculum materials. *Teaching Science*, 53(3), 32-36.

Schibeci, R. and Harwood, J. (2007). Stimulating authentic community involvement in biotechnology policy in Australia. *Public Understanding of Science*, 16(2), 245-255.

Vazquez-Montilla, E., Spillman, C., Elliott, E. and McConney, A. (2007). Co-teaching in teacher education: Expectations, inspirations and limitations. *Florida Educational Leadership*, 7(2), Issue 14, 47-51.

Wildy, H., Clarke, S. and Slater, C. (2007). International perspectives of principal preparation: How does Australia fare? *Leading and Managing*, 13(2), 1-14.

Journal Articles – Non refereed

Lewis, E. and Baudains, C. (2007). Raining frogs: An education for sustainability project. *Journal of the Science Teachers' Association of WA*, 43(3), 25-29.

Lewis, E. and Baudains, C. (2007). Whole systems thinking: Education for sustainability at a Montessori school. *EINGANA*, 30(1), 9-11.

Wildy, H. (2007). Singing "The Sorry Song". *Directions in Education*, 16(16), 1-2.

Wildy, H. (2007). Credibility crucial for principals. *Directions in Education*, 16(7), 2.

Wildy, H. (2007). Pay-for-performance, Again? *Directions in Education*, 16(6), 1.

Wildy, H. (2007). Wanted: Good leaders. *Directions in Education*, 16(3), 4.

Conference Publications – Refereed

Ho, K. F. (2007). A professional development pathway for teachers to teach mathematics for, about and through problem solving. *Proceedings of the Conference on Redesigning Pedagogy: Culture, Knowledge and Understanding, Singapore*.

Ho, K. F., and Tan, P. (2007). Developing a professional vision of classroom practices: views from a researcher and a teacher. *Proceedings of the Conference on Redesigning Pedagogy: Culture, Knowledge and Understanding, Singapore*.

Kissane, Barry (2007, June). Teaching and learning elementary calculus concepts with a graphics calculator. In Chap Sam Lim, Saleh Fatimah, Ghazali Munirah, Sulaiman Hajar, Mohd. Yunus Hashimah, We Ling Gan and Tee Yong Hwa (Eds) *Proceedings of Fourth East Asia Regional Conference on Mathematics Education* (243-250), Universiti Sains Malaysia, Penang.

Kissane, Barry (2007, July). Spreadsheets, graphics calculators and mathematics education. In K. Milton, H. Reeves and T. Spencer (Eds) *Mathematics: Essential for learning, essential for life. Proceedings of 21st Biennial Conference of the Australian Association of Mathematics Teachers* (331-339), Hobart.

Kissane, Barry (2007, December). Exploring the place of hand-held technology in secondary mathematics education. *Proceedings of 12th Asian Technology Conference on Mathematics*, (63-81). Taiwan.

McLoughlin, C. and Maor, D. (2007, June). A critical overview of instruments and approaches for assessing the effectiveness of online teaching. *Proceedings of the World Conference on Educational Multimedia, Hypermedia and Telecommunications, Vancouver, Canada*.

Maor, D. (2007, December). The cognitive and social processes of university students' online learning. *Proceedings of ASCILITE Singapore 2007 Conference, ICT: Providing Choices for Learners and Learning, Nanyang Technological University, Singapore*.

Perry, L. and Tor, G. (2007, December). Educational transfer: Analytical frameworks conceptualisations and motives. *Proceedings of the 35th Annual Conference of the Australian and New Zealand Comparative and International Education Society, Auckland, New Zealand*.

Pascoe, R., Wright, P.R., Dinham, J., MacCallum, J. and Grushka, K. (2007, May). Re-designing education in the visual: Re-positioning visual arts education for an increasingly visual world. *Proceedings of the Redesigning Pedagogy: Culture, Knowledge and Understanding Conference, Singapore*. On-line at: www.crpp.nie.edu.sg. Available on CD-ROM.

Ward, S. and Volet, S. (2007, December). Learning outcomes and student satisfaction with group projects in marketing. *Proceedings of the Australian New Zealand Marketing Educators Conference, Otago, New Zealand*. On-line at: www.anzmac07.otago.ac.nz/ Available on CD-ROM.

Murdoch University Publications

MacCallum, J., Beltman, S., and Tero, C. (2007). *Mentoring: The guide*. [32 book and CD package]. Murdoch: Murdoch University.

Conferences

Invited International Conference Presentations

Kissane, B. (2007, December). *Inquiring into technology for learning and teaching mathematics*

Invited plenary address given at Asian Technology Conference on Mathematics, Taipei, Taiwan.

MacCallum, J. (2007, May). *Building partnerships for mentoring: Understanding participant perspectives*. Paper presented at the Annual Conference of the New Zealand Youth Mentoring Trust, Auckland, NZ.

MacCallum, J. (2007, May). *Getting the balance right in mentoring: Examining the contribution of research and evaluation*. Invited keynote address at the Annual Conference of the New Zealand Youth Mentoring Trust, Auckland, NZ.

Volet, S.E. (2007, August). *Studying motivational dynamics within and across socially challenging learning activities: Grappling with methodological implications*. Paper presented at the SIG Motivation and Emotions. Invited Symposium at the European Association for Research on Learning and Instruction (EARLI) Conference, Budapest, Hungary.

The Xth Commonwealth Study Conference, instituted and supported by the Royal Family of the UK was held from 16-29 March 2007 in India.

Dr Libby Lee from the School of Education joined a group of twenty Australian delegates who were selected to attend the Conference. They joined others from around the world to participate in a unique experience. The Duke of Edinburgh began the CSC in 1956 with a view to bringing together young leaders from around the Commonwealth to study the human problems of industrial communities, to pool their experience, and to listen to others views and opinions. It is not intended to resolve problems but rather to understand them and the perspectives that shape them.

In a group of ten delegates from different Commonwealth nations, Libby participated in a 6 day study tour of Gujarat, northern India. Visits included industrial centres, small villages, the Gandhi Institute and a memorable

afternoon tea with the Maharaja in his palace. A hectic schedule of meetings and visits were held with a diverse range of people from around the state. The tour concluded with a reception hosted by the Indian President and a conference seminar where Libby and her group presented a summary of what they had learned and experienced during their study tour for other conference delegates and HRH Princess Anne.

It was an extremely worthwhile experience and connecting with a diverse group of young leaders from around the world. Information on the Commonwealth Study Conferences is available at: www.csaaustralia.com/



The photo taken of Libby with children in a remote village of Gujarat, they had been milking buffalo after school and brought the milk into the village to sell to a dairy co-operative.

Invited National Conference Presentations

Kissane, B. (2007, June). *Computer Algebra Systems (CAS) in school mathematics*. Invited plenary presentation given at Curriculum Council of Western Australia, WA.

Kissane, B. (2007, November). *Mathematical moments: Looking back and looking forward*. Invited keynote speaker at Mathematical Association of Western Australia. Secondary Convention, Perth, WA.

MacCallum, J. (2007, March). *Mentoring research: Current findings and perspectives*. Invited presentation at the Youth Mentoring Network Benchmark Review Workshop, Sydney, NSW.

MacCallum, J. (2007, September). *Mentoring: An old strategy for new times?* Invited presentation to Applecross Rotary Club, WA.

MacCallum, J. (2007, October). *Development and change in motivation*. Invited address at University of Sydney Educational Psychology Mini Conference, NSW.

MacCallum, J. (2007, November). *Mentoring: Why does it work and what are the benefits?* Invited address at the Western Australian Police Mentoring Conference, WA.

Maor, D. (2007, December). *Why Research: A case study of social and cognitive process involved in online learning*. Invited keynote address at La Trobe University Learning and Teaching Week, Melbourne, Vic.

Wildy, H. (2007, November). *What students entering school know and can do: PIPS Australia 2001-2007*. Paper presented at the PMRT Roundtable Conference, Adelaide, SA.

Wildy, H. and Clark, S. (2007, August). *The initial preparation of school principals in Western Australia: Some bucolic considerations*. Paper presented at the 2007 National Rural Education Conference of the Society for the Provision of Education in Rural Australia, Perth, WA.

Conference Presentations Refereed - International and National

Clarke, S. and Wildy, H. (2007, September). *The initial preparation of school principals: Some transnational deliberations from the International Study of Principal Preparation*. Paper presented at the European Conference for Educational Research, Ghent, Belgium.

Clarke, S. and Wildy, H. (2007, November). *The initial preparation of principals: Gaining insights across international boundaries*. Paper presented at the conference of the Australian Association for Research in Education, Fremantle, WA.

Cumming-Potvin, W. (2007, September). *Beyond books: Face-to-face on-line literacies for preservice teachers and their children*. Paper presented at the Annual British Educational Research Association (BERA) Conference, London, UK.

Dinham, J., Wright, P.R., Pascoe, R., MacCallum, J. and Grushka, K. (2007, November). *Proving or improving visual education: Implications for teacher education*. Paper presented at the AARE Conference, Fremantle, WA.

Ho, K. F. (2007). *A professional development pathway for teachers to teach mathematics for, about and through problem solving*. Paper presented at the Conference on Redesigning Pedagogy: Culture, Knowledge and Understanding, Singapore.

Ho, K. F., and Tan, P. (2007). *Developing a professional vision of classroom practices: views from a researcher and a teacher*. Paper presented at the Conference on Redesigning Pedagogy: Culture, Knowledge and Understanding, Singapore.

Ho, K. F., Lioe, L., and Fang, Y. (2007). *Designing a web-based cognitive tool to enhance mathematical problem solving*. Paper presented at the Conference on Redesigning Pedagogy: Culture, Knowledge and Understanding, Singapore.

Kissane, Barry (2007, June). *Teaching and learning elementary calculus concepts with a graphics calculator*. Paper presented at the Fourth East Asia Regional Conference on Mathematics Education, Penang, Malaysia.

Kissane, Barry (2007, July). *Spreadsheets, graphics calculators and mathematics education*. Paper presented at the 21st Biennial Conference of the Australian Association of Mathematics Teachers, Hobart, Tas.

Kissane, Barry (2007, December). *Exploring the place of hand-held technology in secondary mathematics education*. Paper presented at the 12th Asian Technology Conference on Mathematics, Taiwan.

Mansfield, C. (2007, November). *Academic and social goals in adolescence: Developments and directions*. Paper presented at the AARE Conference, Fremantle, WA.

Mansfield, C. (2007, November). *Responding to rewards and sanctions: The impact on students' sense of belonging and school affect*. Paper presented at the AARE Conference, Fremantle, WA.

Maor, D. (2007, December). *The cognitive and social processes of university students' online learning*. Paper presented at the proceedings of Ascilite Singapore 2007 Conference, ICT: Providing choices for learners and learning, Nanyang Technological University, Singapore. www.ascilite.org.au/conferences/singapore07/procs/maor.pdf

McLoughlin, C. and Maor, D. (2007, June). *A critical overview of instruments and approaches for assessing the effectiveness of online teaching*. Paper presented at the proceedings of World Conference on Educational Multimedia, Hypermedia and Telecommunications, Vancouver, Canada.

Morcom, V., and MacCallum J. (2007, November). *Improving interaction and participation: Leadership development in the collaborative classroom*. Paper presented at the AARE Conference, Fremantle, WA.

Murcia, K. (2007, July) Science in the news: An evaluation of students scientific literacy. Paper presented at Australian Science education Research Association (ASERA) Annual Conference, Perth, WA.

Pascoe, R., Wright, P.R., Dinham, J., MacCallum, J. and Grushka, K. (2007, May). *Re-designing education in the visual: Re-positioning visual arts education for an increasingly visual world*. Paper presented at the proceedings of the Redesigning Pedagogy: Culture, Knowledge and Understanding Conference, Singapore.

Perry, L. (2007, November). *School composition and student outcomes: A review of emerging areas of research*. Paper presented at the AARE Conference, Fremantle, WA.

Perry, L. and Tor, G. (2007, December). *Synthesising research on Educational transfer: Analytical frameworks conceptualisations and motives*. Paper presented at the 35th Annual Conference of the Australian and New Zealand Comparative and International Education Society, Auckland, NZ.

Ward, S. and Volet, S. (2007, December). *Learning outcomes and student satisfaction with group projects in marketing*. Paper presented at the Australian New Zealand Marketing Educators Conference, Otago, NZ.

Wildy, H. and Clarke, S. (2007, November). *The preparation of novice primary principals in Western Australia: Looking for sustenance in an arid landscape*. Paper presented at the conference of the Australian Association for Research in Education, Fremantle, WA.

Wildy, H. (2007, November). *Applying standards for leaders to the selection process for District Directors, and principals of primary and secondary schools*. Paper presented at the conference of the Australian Association for Research in Education, Fremantle, WA.

Wosnitza, M., and Volet, S.E. (2007, August). *A framework for personal goals in social learning contexts*. Paper presented at the European Association for Research on Learning and Instruction (EARLI) Conference, Budapest, Hungary.

Conference Presentations - International and National

Aveling, N., Bell, J., Matthews, E. and Price, A. (2007, November). *Interrupting the cycle of racism: Initial teacher education and anti-racism teaching*. Paper presented at the National Conference on Racism in a Global Context, Perth, WA.

Aveling, N. and Hatchell, H. (2007, November). *Good intentions are not enough: Promoting quality teaching and productive pedagogies in teacher education programs*. Paper presented at the Annual Conference of Australian Association for Research in Education (AARE), Fremantle, WA.

Down, B., Pearce, J. and Moore, E. (2007, November). *The cultural politics of (in)exclusion to university: Narratives of class, identity and pedagogy*. Paper presented at the Annual Conference of Australian Association for Research in Education (AARE), Fremantle, WA.

Glass, C. (2007, June) *Becoming a Teacher: Tom's story*. Paper presented at the Learning Conference, Johannesburg, South Africa.

Glass, C. (2007, August) *Becoming a Teacher: Tom's journey*. Paper presented at the Annual Forum of the Western Australian Institute for Educational Research (WAIER), Perth, WA.

Glass, C. (2007, November) *Becoming a Teacher: Tom's vision*. Paper presented at the Annual Conference of the Australian Association for Research in Education (AARE), Fremantle, WA.

Grushka, K., MacCallum, J., Dinham, J., Pascoe, R., and Wright, P.R. (2007, June). *Visual Education: Repositioning visual arts and design*. Paper presented at the Learning Conference, Johannesburg, South Africa.

Hastie, B. and Volet, S.E. (2007, April). *'To get a good mark': Exploring aphorisms about group work at university*. Paper presented at the 36th Annual Conference of the Society of Australasian Social Psychologists (SASP), Brisbane, Qld.

MacCallum, J. and Brooker, M. (2007, June). *Mentoring and teachers: The implications for reconceptualising mentoring*. Paper presented at the Learning Conference, Johannesburg, South Africa.

MacCallum, J. Grushka, K., Pascoe, R., Wright, P.R., Church, T., and Dinham, J. (2007, August). *Creating potential for learning through the visual*. Paper presented at the Biennial Conference of the European Association for Research in Learning and Instruction, Budapest, Hungary.

MacCallum, J. and Morcom, V. (2007, August). *Developing motivation through participation in collaborative activity*. Paper presented at the Biennial Conference of the European Association for Research in Learning and Instruction, Budapest, Hungary.

MacCallum, J., Palmer, D., Cumming-Potvin, W., Wright, P.R., Brooker, M. and Tero, C. (2007, July). *Caravans and 'cyberspace': Connecting community through intergenerational exchange*. Paper presented at the Biennial Conference of the Australasian Human Development Association, Sydney, NSW.

Mansfield, C. (2007, August). *Managing multiple goals in learning contexts*. Paper presented at the Biennial Conference of the European Association for Research in Learning and Instruction, Budapest, Hungary.

Maor, D. (2007, November). *A cognitive and social analysis of online interaction: Creating a refined framework for discourse analysis*. Paper presented at the Annual Conference of Australian Association for Research in Education (AARE), Fremantle, WA.

Moore, E. and Pearce, J. (2007, December). *Social class, identity and the good student: Negotiating university culture*. Paper presented at the Annual Conference of Australian Association for Research in Education (AARE), Fremantle, WA.

Murcia, K. and Pepper, C. (2007, January) *Whiteboarding strategies for active and collaborative learning*. Paper presented at the 16th Annual Teaching and Learning Forum. The University of Western Australia. Perth, WA.

Murcia, K. (2007, August). *Evaluating scientific literacy: The nature of students' engagement with science in the newspaper*. Paper presented at the Annual Conference of the Western Australian Institute for Educational Research (WAIER), Perth, WA.

Pearce, J. (2007, December). *Pedagogy and engagement: The role of relationships in supporting university students from low socio-economic backgrounds*. Paper presented at the Annual Conference of Australian Association for Research in Education (AARE), Fremantle, WA.

Perry, L. (2007, August). *School composition, school choice, and school segregation*. Paper presented at the Annual Conference of the Western Australian Institute for Educational Research (WAIER), Perth, WA.

Price, A. (2007, June). *Where are the teachers like us? Increasing the diversity of the teaching profession*. Paper presented at the Fourteenth International Conference on Learning, Johannesburg, South Africa.

Price, A. (2007, February). *Developing effective teachers of Indigenous students*. Participant in the What Works, Higher Education Forum, Adelaide, SA.

Robison, J., Dudley, J. and Jones, C. (2007, June). *Reflections arising from Murdoch Curriculum Improvement Leaders Project*. Paper presented at IRUA Forum on Leadership of Learning and Teaching, Macquarie University, Sydney, NSW.

Wright, P.R., Pascoe, R., MacCallum, J., Dinham, J. and Grushka, K. (2007, November). *Visual education as an emergent methodology: Boon or bane?* Paper presented at the Dialogues and Differences in Arts Education International Conference, Sydney, NSW.

Wright, P.R. and Pascoe, R. (2007, March). *Applied aesthetic understanding: How arts teacher education experience in one Australian university is felt, described and understood*. Paper presented at the IDEA2007 Sixth World Congress on Drama/Theatre and Education Association, Hong Kong.

Web-based Articles

Perry, Laura (2007). *Conceptualizing education policy in democratic societies*. Educational Policy. Prepublished December 18, 2007; DOI: 10.1177/0895904807310032. Available online at: <http://epx.sagepub.com>

Youth Mentoring Network (2007). *National Youth Mentoring Benchmarks 2007: Fostering the growth and development of high quality youth mentoring*. Sydney: Youth Mentoring Network. (panel members: S. Allen, D. Coleman, J. Harvey, J. MacCallum, L. Manka, C. Rooks, P. Stewart, A. Sutherland, S. Thomas, L. Tobin, K. Vella, D. White) Available online at www.youthmentoring.org.au/benchmarks.php.

Reports

Pascoe, R. (2007). *Research report to Annual Meeting of Council 2007*. Drama Australia.

Pepper, C. and Wildy, H. (2007). *Raising Achievement in Schools (RAISE): Reporting 2006 Years 103 data*. Report prepared for the Western Australian Catholic Education Office.

Wright, P.R. and Palmer, D. (2007). *People now know me for something positive: An evaluation of Big hARTS's work at the John Northcott Estate*. Murdoch University, Perth, WA.

Seminars, Workshops, Professional Development, and Course Presentations

International

Kissane, B. (2007, July). *Mathematics Education*. Invited participant in international seminar at Park City Mathematics Institute, Utah.

Kissane, B. (2007, December). *Workshops presented at the Asian Technology Conference on Mathematics, Taiwan*.

Beyond graphing: Exploring matrices, sequences and series with a graphics calculator.

Learning about derivatives using a graphics calculator.

Volet, S.E. (2007, August). *Motivation and emotion*. International seminar and workshop for doctoral students, Landau, Germany.

National

Aveling, N. (2007). *Teaching Australian Indigenous Studies*. Seminar given at Winthrop Primary School, WA.

Kissane, B. (2007, July). Workshops presented at Australian Association of Mathematics Teachers, Biennial Conference, Hobart, Tas. *Graphics calculator, spreadsheets and mathematics education*
Sampling on a graphics calculator.

Kissane, B. (2007, August). Workshops presented at Mathematical Association of Western Australia Annual Conference, Perth, WA:

Learning from spatial objects on a graphics calculator (with Dr M. Kemp)

Learning mathematics on the Internet

Pivot Tables in Excel (with Dr M. Kemp)

Spreadsheets and the graphics calculator

Kissane, B. (2007, September). Workshops presented at Mathematical Association of NSW Annual Conference, Port Macquarie, NSW.

Calculator spreadsheets

Equations and the graphics calculator

Learning from spatial objects on a graphics calculator (with Dr M. Kemp)

Sampling with confidence on a calculator

Kissane, B. (2007, October). *Starting out on a ClassPad 330*. Workshop presented at Curriculum Council of Western Australia Professional Development Day, Perth, WA.

Kissane, B. (2007, October). *Technology for primary mathematics*. Invited workshop for Department of Education and Training Getting it Right Project, Perth, WA.

Kissane, B. (2007, December). Workshops presented at Mathematical Association of Western Australia Secondary Convention, Fremantle.

Starting out with a ClassPad 330

Using a Graphics Calculator Effectively

Murcia, K. (2007, December). *Teaching science creatively with interactive whiteboard technology*. Invited participant in National Creativity Showcase at Queensland University of Technology.

Murcia, K. (2007, November). *Successes and dilemmas: Interactive whiteboard technology in teaching and learning*. Invited presentation at Australian National Schools Network (ANSN) Interactive Whiteboard Forum. Rockingham, WA.

Murcia, K. (2007, October). *A contemporary framework for developing scientific literacy*. Invited presentation to Academic Work Matters. Murdoch University, Academic Staff Development.

Murcia, K. (2007, February). *Primary Connections and teaching for scientific literacy*. Seminar given at Manning Primary School, WA.

Powell, B. (2007). *Working mathematically in the space strand*. A series of 10 days of mathematics professional development workshops for a consortium of teachers at Burrendah Primary School, Willetton Primary School and Rostrata Primary School, WA.