

Teaching Maths and Financial Literacy

These parent workshops tackle two areas of learning that are both challenging and enormously useful for navigating life at and beyond school.

Mathematics

for young learners with Down syndrome

6–7 pm, **\$55** (level: early childhood/primary)

Getting off to a good start in mathematics can lay the foundations for lifelong enjoyment in a major area of schooling. Number work is notoriously difficult for learners with Down syndrome and this workshop will provide ideas and strategies for supporting its conceptual development. The workshop will also cover other important areas, such as geometry and measurement. Featured methods will include the explicit teaching of calculators, visual approaches to mathematics and the use of games.

Financial Literacy

for learners with Down syndrome

7:30–8:30 pm, **\$55**

Money skills are usually a challenge for learners with Down syndrome. Most 'functional maths' programs focus on outdated skills, such as using coins and calculating change. This workshop explores key functional skills in financial literacy that will actually allow people with Down syndrome to participate in the adult world. Concepts will include understanding budgets, setting up electronic banking and using EFTPOS. Strategies for teaching and taking account of maths learning profiles will also be discussed.



Wednesday **16 March 2016**, SMC Conference & Function Centre, 66 Goulburn Street, Sydney
\$55 per session, inc GST. Online bookings and registration at downsyndromensw.org.au
For more information, email training@dsansw.org.au



Rhonda Faragher, PhD, is an academic working in the field of inclusive education and is currently with the Learning Sciences Institute Australia, Faculty of Education and Arts, Australian Catholic University. She chairs the Asia Pacific Down Syndrome Federation, is a Board Member of Down Syndrome Australia, Trustee of Down Syndrome International and Vice-Chair, International Association for the Scientific Study of Intellectual Disabilities Down Syndrome Special Interest Research Group. She has taught mathematics from early childhood to tertiary level and her research and teaching is based on the premise that all learners can enjoy and be successful at mathematics. She is the author of a number of publications, including an editor of the recent book, *Educating Learners with Down Syndrome*, published by Routledge. Rhonda has received a number of awards for her work, including the Commonwealth of Australia Endeavour Executive Award and the Vice-Chancellor's Teaching Excellence Award from James Cook University.