





Rockingham Montessori School 7 Attwood Way, Rockingham WA 6168

Registration Fees: Subscribers: \$270 Non-Subscribers: \$360 Includes lunch and tea breaks

> Registrations close Friday, 8 July 2016

## MONTESSORI MATHEMATICS WORKSHOP 6-12

Friday, 15 July 2016 5:30pm - 9:00pm and Saturday, 16 July 2016 9:00am - 4:00pm Rockingham Montessori School WA

The Montessori Maths workshops will provide a map or overview of the entire Montessori 6-12 Maths journey including the transition from 3-6 sensorially based work through the increasingly abstract work of the Second Plane (6-12) environments. Presentations of Montessori materials will then trace 6-12 work relating to Long Multiplication, followed by a specific focus on the squaring and cubing activities leading up to and including the introduction to Algebra, and how this work relates to other aspects of Cosmic Education. This will provide a coherent sequence of Montessori maths activities for practitioners who are seeking to provide interest and engagement for 6-12 year old children within an authentic Montessori context.

In the Montessori 6-12 environment maths is presented as part of the story of humankind, as a window on the development of human culture and thought, presented along with language and geometry as another of the great gifts of humankind.

The teacher's role is not to emphasise rules, information, and memorisation but to provide a relevant and meaningful context for the child's own study of mathematics, to stimulate the imagination, to challenge the reasoning mind. To succeed in this the Montessori teacher needs a profound understanding that the child's task is to construct herself, and that no one can do this for her.

"The secret of good teaching is to regard the child's intelligence as a fertile field in which seeds may be sown, to grow under the heat of flaming imagination. Our aim therefore is not merely to make the child understand, and still less to force him to memorise, but so to touch his imagination as to enthuse him to his inmost core."

Maria Montessori, 'To Educate the Human Potential.'



PETER ERSKINE is a fully qualified 3-6 and 6-12 Montessori teacher with over 20 years experience. Peter also has experience in non-Montessori settings and in Early Intervention. He has an M.Ed and has taught preservice teachers at university level. He has conducted professional development training courses for in-service teachers in the Philippines and Australia. He has experience in Indigenous education teaching in the Montessori primary class at Minimbah Aboriginal School in Armidale, NSW

and in the 3-6 on the Torres Strait Islands. Peter is undertaking the AMI Training of Trainers programme for 6-12 and was course assistant on the 6-12 training course in Thailand.

## REGISTRATION: ONLINE AT MONTESSORIAUSTRALIA.ORG.AU OR FILL IN AND RETURN THE FORM BELOW

Name:	Friday and Saturday, 15-16 July 2016  My payment is included as follows (GST included):  \$270 Subscriber Or: \$360 Non-Subscriber	
School or Centre:		
Position:		
Home Address:	Cheques payable to the Montessori Australia Foundation. ABN: 46 104 887 309	
Postcode:	Payment Method:	
Phone - Home:	Cardholder's Name:	
Phone - Mobile:	Card Nº:	CCV:
Phone - Work:	Signature:	Expiry Date:
Email:	Phone: 02 9986 2282 Fax: 02 9986 2 Email: events@montessori.org.au	2281
Please indicate if you have special dietary requirements:  ☐ Vegetarian ☐ Gluten Free ☐ Other  Please see our website for our event refund and privacy policies.	Register online at montessoriaustralia.c or send registration form to: Montessori Australia Foundation PO Box 82 Five Dock NSW 2046	org.au MONTESSOR AUSTRALIA