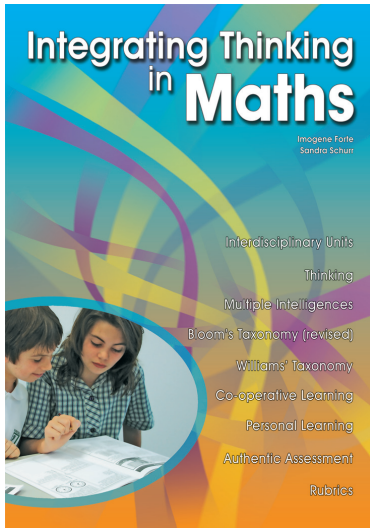


# Hawker Brownlow Education Information Sheet

## *Integrating Thinking in Maths*

Authors: Imogene Forte and Sandra Schurr



<b>Date available:</b>	1 June 2006
<b>ISBN:</b>	1 74101 830 7
<b>Code:</b>	INA8307
<b>RRP:</b>	\$40.50
<b>Format:</b>	207 x 291 mm
<b>Extent:</b>	170 pgs
<b>Age range:</b>	Middle years
<b>Category:</b>	Maths; numeracy; multiple intelligences; Bloom's taxonomy; co-operative learning

### Summary:

Part of the 'Integrating Thinking' series, this book offers concise, readable overviews of each relevant learning modality, tool and strategy, accompanied by collections of exciting activities, all designed for use in middle school maths classrooms. Included activities cover topics such as manipulatives, applied mathematics, calculators, numbers, operations, mathematicians, theory and general mathematics.

Written for educators by educators, *Integrating Thinking in Maths* provides teachers with ready-to-use, practical activities for a range of topic areas that enables content to be learnt and thinking skills to be practised. Drawing on the work of Gardner and Bloom, and designed around a cooperative learning environment, the authors have provided a guidebook on how to enhance learning in any maths classroom.

### Key selling points:

- Includes an overview of Howard Gardner's Theory of Multiple Intelligences (plus activities).
- Provides clear explanations of both Bloom's and Williams' taxonomies of thinking skills (plus activities).
- Explains how to use learning stations as instructional tools.
- Features open-ended, higher order thinking discussion prompts.
- Outlines authentic assessment procedures, rubrics and ongoing work portfolios.

### Supporting resources:

- *180 Mind-Stretching Maths Problems: Daily Problems and Weekly Puzzlers Book (ID7425)*
- *Integrating Maths Explorations Across the Curriculum (1858)*
- *Maths for Humans: Teaching Maths Through 7 Intelligences (1084)*
- *Thinking Skills Resource Book (3938)*



Hawker Brownlow Education  
PO Box 8580  
Heatherton VIC 3202  
Tel + 61 3 8558 2444  
Fax + 61 3 8558 2400  
Web [www.hbe.com.au](http://www.hbe.com.au)  
Email [orders@hbe.com.au](mailto:orders@hbe.com.au)