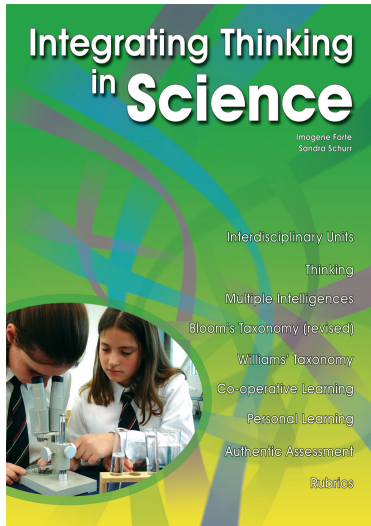


Hawker Brownlow Education
Information Sheet

Integrating Thinking in Science

Authors: Imogene Forte and Sandra Schurr



Date available:	29 May 2006
ISBN:	1 74101 831 5
Code:	INA8315
RRP:	\$40.50
Format:	207 x 291 mm
Extent:	170 pgs
Age range:	Middle years
Category:	Science; environment; 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 science classrooms. Included activities cover topics such as geology, meteorology, physics, chemistry, zoology, ecology, life sciences and general science.

Written for educators by educators, *Integrating Thinking in Science* 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 science 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:

- *The All-New Science Mind Stretchers (1108)*
- *Brain Compatible Science (3086)*
- *Hands-on Science for the Active Learning Classroom (3090)*
- *Thinking Skills Resource Book (3938)*



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