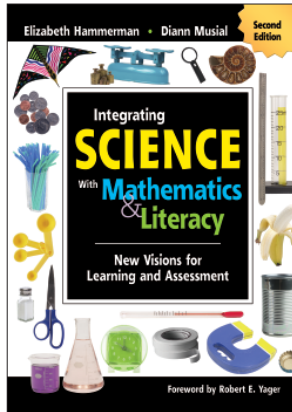


Hawker Brownlow Education

Integrating Science with Mathematics and Literacy (2nd ed.)

Authors: Elizabeth Hammerman, Diann Musial



Date Available: 4 December 2007
ISBN: 1 74170 473 1
Code: CO4731
RRP: \$55.95
Format: A4, 200 pp
Age Range: Professional Development
Category: Thinking Skills, Assessment
Subject: Science, Maths, English

Key Selling Points:

- Challenge and expand students' abilities with multidimensional performance tasks
- Use detailed guidelines to develop customised assessments
- Check for understanding of content and processes and development of complex thinking skills

Summary:

Defining new visions for science, mathematics and English education, the authors provide a clearly articulated set of performance assessments, allowing teachers to assess students' knowledge and abilities through investigation, problem solving, inventiveness and inquiry. Featuring activities that promote higher-order thinking skills and help develop more complex cognitive functions, this resource offers more than 20 ready-to-use assessments linked to curriculum standards with tools that include: learning logs, portfolios, peer interview strategies, teacher-student sample interviews, and problems to solve both individually and as a group.

Supporting Resources:

Rubrics for Assessing Student Achievement in Science, Grades P–12 – CO2461
Teaching High School Science through Inquiry – CO2410



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