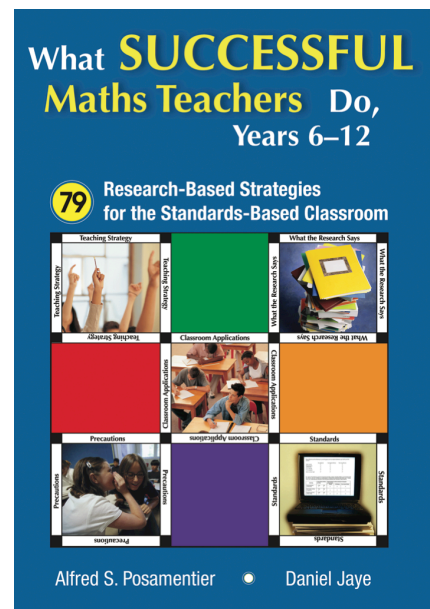


What Successful Maths Teachers Do, Years 6–12

Authors: Alfred Posamentier, Daniel Jaye

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Format: A4, 206 pages
Age Group: 6–12
Learning Area: Mathematics
Category: Activities and Exercises;
Critical and Creative Thinking



Summary:

Facilitate learning in secondary mathematics and maximise student achievement with state-of-the-art teaching strategies!

This easy-to-navigate guide offers teachers research-based teaching strategies for introducing secondary students to the content and skills needed to understand and excel at mathematics. Using the popular format of the **What Successful Teachers Do** books, the authors present 79 dynamic learning activities, each including:

- A concise statement of the teaching strategy
- Research-based validations for the strategy
- How the strategy aligns with other teaching practices
- Year-specific classroom applications
- Precautions and possible pitfalls
- Primary sources for further reading

This insightful resource allows teachers to increase students' confidence in maths – and their enthusiasm – with practical and engaging activities while responding effectively to everyday teaching needs.

Supporting Resources:

- *101+ Great Ideas for Introducing Key Concepts in Mathematics (CO1012)*
- *What Successful Maths Teachers Do, Years Pre-Prep–5 (CO1036)*
- *Styles and Strategies for Teaching Secondary School Mathematics (CO1067)*
- *Using Formative Assessment to Differentiate Mathematics Instruction (CO1229)*

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