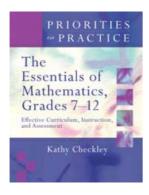
# **Hawker Brownlow Education**

# The Essentials of Mathematics, Grades 7-12

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 Format:
 129 pp

**Age Range:** High school, Year 7 to year 12 **Category:** Assessment, differentiation, learning

styles

**Subject:** Mathematics

## **Key Selling Points:**

- Exploration of how to vary instruction for student-centred learning
- Discussion of the influence of curriculum planning
- Identification of the learning experiences teachers want and need

### **Summary:**

For many students, the longer they are in school, the less they trust in their ability to do maths and fail to see why maths is important to know. How can middle and secondary school educators turn that tendency around? Explore how your colleagues are answering that question and improving maths programs in grades 7-12 in this next volume of Priorities in Practice: The Essentials of Mathematics. Award-winning mathematics teachers and respected maths researchers share their perspectives on how to improve mathematics education through equal access, technological tools, lessons with real-life scenarios, formative assessments and differentiated instruction.

### **Supporting Resources:**

Priorities in Practice: The Essentials of Mathematics, K-6 - 106032

The Mathematics Program Improvement Review: A Comprehensive Evaluation Process for K-12 Schools - 105126

Concept-Rich Mathematics Instruction: Building a Strong Foundation for Reasoning and Problem Solving - 106008



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