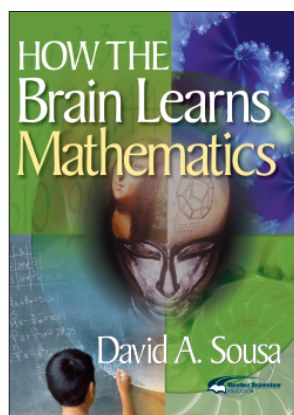


Hawker Brownlow Education

How the Brain Learns Mathematics

Author: David A. Sousa



Date Available:	4 December 2007
ISBN:	1 74170 457 X
Code:	CO457X
RRP:	\$60.00
Format:	A4, 254 pp
Age Range:	P-12
Category:	Brain-based Learning
Subject:	Mathematics

Key Selling Points:

- Written by highly respected author and brain-based education expert David Sousa
- Provides practical advice grounded in solid research written in compelling language
- Examines how to teach maths to different age levels for maximum retention and understanding

Summary:

How the Brain Learns Mathematics covers the cognitive mechanisms for learning mathematics, the environmental and developmental factors that contribute to mathematics difficulties, and ways to differentiate mathematics instruction. The text offers a unique and simplified four-tier model for teaching mathematics to P-12 students that helps teachers consistently relate what learners experience in the classroom to concrete, real-world applications. Teachers of mathematics at all levels will find this book invaluable for making informed decisions about which instructional strategies and activities to use in creating a mathematics-friendly classroom.

Supporting Resources:

How the Brain Learns, 3rd edition – CO0965

How the Brain Learns to Read – CO071X

How the Special Needs Brain Learns – CO1171



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