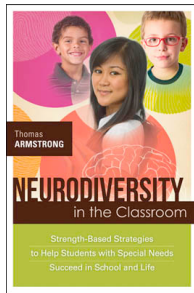


# New Books

## Neuroscience:



### [Neurodiversity in the Classroom](#)

Armstrong, Thomas

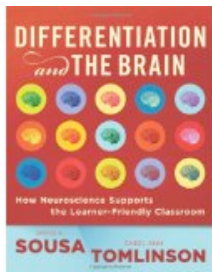
ASCD 2012

ISBN 978-1-4166-1483-8

A new concept on human diversity has emerged over the past 10 years that promises to revolutionize the way educators provide services to students with special needs: neurodiversity. Just as we celebrate diversity in nature and cultures, so too do we need to honor the diversity of brains among our students who learn, think, and behave differently. In

*Neurodiversity in the Classroom*, best-selling author Thomas Armstrong argues that we should embrace the strengths of such neurodiverse students to help them and their neurotypical peers thrive in school and beyond. This innovative book focuses on five categories of special needs: learning disabilities, attention deficit hyperactivity disorder, autism, intellectual disabilities, and emotional and behavioral disorders.

### [Differentiation and the Brain: How Neuroscience Supports the Learner-Friendly Classroom](#)



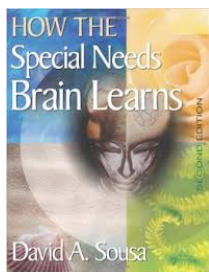
Souca, David A. & Tomlinson, Carol Ann

Solution Tree Press, 2011

ISBN 978-1-935249-59-7

David Sousa and Carol Ann Tomlinson examine the basic principles of differentiation in light of what the current research on educational neuroscience has revealed. This research pool offers information and insights that can help educators decide whether certain curricular, instructional, and assessment choices are likely to be more effective than others. The authors also offer

suggestions on how to establish and manage differentiated classrooms without imposing additional heavy burdens on teachers teach differently and smarter, not harder. In fact, when properly implemented, differentiation emphasizes shared responsibility between teacher and student a desirable outcome, because the brain that does the work is the brain that learns!



### [How the Special Needs Brain Learns](#)

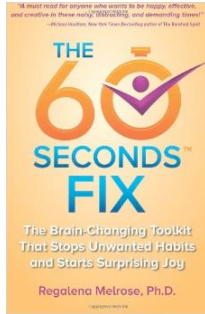
**Souca, David A.**

Corwin Press, Inc., 2007

ISBN 1-4129-4987-4

This second edition helps you turn the latest special needs brain research into practical classroom activities for students and features a practical framework for identifying and motivating students with special needs. "A well-written, practical guide for parents and practitioners working with children with additional needs, providing a comprehensive overview of the field and rooted in a desire to facilitate effective support and to enable children to fulfill their potential." -- SEN Magazine, United

# New Books



## [The 60 Seconds fix](#)

Melrose, Regalena

60 Seconds Press, 2013

ISBN 978-0-615-88868-2

The Brain Changing Toolkit That Stops Unwanted Habits and Starts Surprising Joy