## Educational Psychology®

www:apa.org/pubs/journals/edu

February 2012

Volume 104 Number 1

	_	_	
Δ	rti	cl	ρC

- Switching On and Switching Off in Mathematics: An Ecological Study of Future Intent and Disengagement Among Middle School Students Andrew J. Martin, Judy Anderson, Janette Bobis, Jennifer Way, and Rosemary Vellar
- 19 Relationships Among Adolescents' Perceptions of Friends' Behaviors, Academic Self-Concept, and Math Performance

  Martin H. Jones, Shannon R. Audley-Piotrowski, and Sarah M. Kiefer
- Patterns of Motivation Beliefs: Combining Achievement Goal and Expectancy-Value Perspectives

  AnneMarie M. Conley
- Discriminant and Criterion-Related Validity of Achievement Goals in Predicting Academic Achievement: A Meta-Analysis

  Chiungjung Huang
- 74 Are Materialistic Teenagers Less Motivated to Learn? Cross-Sectional and Longitudinal Evidence From the United Kingdom and Hong Kong Lisbeth Ku, Helga Dittmar, and Robin Banerjee
- 87 The Internal/External Frame of Reference Model, Big-Fish-Little-Pond Effect, and Combined Model for Mathematics and Science Mei-Shiu Chiu
- Psychologically Controlling Teaching: Examining Outcomes, Antecedents, and Mediators

  Bart Soenens, Eline Sierens, Maarten Vansteenkiste, Filip Dochy, and Luc Goossens
- Maternal Mediation of Word Writing in Chinese Across Hong Kong and Beijing Dan Lin, Catherine McBride-Chang, Dorit Aram, Hua Shu, Iris Levin, and Jeung-Ryeul Cho
- 138 Setting Lower Limits High: The Role of Boundary Goals in Achievement Motivation

  Katherine S. Corker and M. Brent Donnellan
- Teachers' Relatedness With Students: An Underemphasized Component of Teachers' Basic Psychological Needs

  Robert M. Klassen, Nancy E. Perry, and Anne C. Frenzel
- Prevalence and Nature of Late-Emerging Poor Readers

  Hugh W. Catts, Donald Compton, J. Bruce Tomblin, and Mindy Sittner Bridges
- Online Tutoring as a Pivotal Quality of Web-Based Early Literacy Programs

  Cornelia A. T. Kegel and Adriana G. Bus
- 193 Unraveling the Mystery of Mirror Writing in Typically Developing Children Jean-Paul Fischer and Youssef Tazouti

© 2012 American Psychological Association

206	Mathematical Cognition Deficits in Children With Learning Disabilities and Persistent Low Achievement: A Five-Year Prospective Study David C. Geary, Mary K. Hoard, Lara Nugent, and Drew H. Bailey
224	Predicting First Graders' Development of Calculation Versus Word-Problem Performance: The Role of Dynamic Assessment Pamela M. Seethaler, Lynn S. Fuchs, Douglas Fuchs, and Donald L. Compton
235	Narrative Games for Learning: Testing the Discovery and Narrative Hypotheses Deanne M. Adams, Richard E. Mayer, Andrew MacNamara, Alan Koenig, and Richard Wainess
250	Verbal Redundancy in Multimedia Learning Environments: A Meta-Analysis Olusola O. Adesope and John C. Nesbit

## Other

86	E-Mail Notification of Your Latest Issue Online!
264	Instructions to Authors
205	Members of Underrepresented Groups: Reviewers for Journal Manuscripts Wanted
ii	Subscription Order Form