

12 03 07 New Books in the Professional Library

Dear Colleagues,

You may have noticed an increase in the number of mathematics books appearing in this list recently. The library is making an effort to fill in gaps in its holdings of publications from the National Council of Teachers of Mathematics. Thank you for sharing this information with your math teachers!

Recently these twenty-five new books have been purchased by or donated to the MCPS Professional Library. MCPS staff may reserve these books online at <http://spectrum.mcps.k12.md.us/winnebago/>. Your **media specialist** can show you how to do this. **Directions are also attached!** Or, you may request a loan by sending an MCPS Outlook email to Professional_Library@mcpsmd.org.

Look for the New Books list on the Professional Library home page at <http://www.montgomeryschoolsmd.org/departments/media/professional/>! The most recent list is on the main page in the Professional Library News box. Archived New Books lists are available through a link.



1

Call No. 344.748 SLA

Slack, Gordy.

The battle over the meaning of everything : evolution, intelligent design, and a school board in Dover, PA / Gordy Slack.-- San Francisco : Jossey-Bass, 2007.

228p.

Includes bibliographical references and index.

Contents: The takeover - The train to Dover - The theory is not a fact - Assembling Goliath - Thomas More and ID lite - ID heavy and the wedge - Down by law - Search and replace - The varieties of materialistic experience - The Flagellar Fandango - Liars for Christ - The unraveling - The fortieth day - The People's Court and the Gospel according to John Jones - Afterword.

ISBN 0787987867 : \$24.95

1. [Dover Area School District \(Dover, Pa.\)--Trials, litigation, etc.](#) 2. [Kitzmiller, Tammy--Trials, litigation, etc.](#) 3. [Evolution \(Biology\)--Study and teaching--Law and legislation--Pennsylvania--Dover.](#) 4. [Intelligent design \(Teleology\)--Study and teaching--Law and legislation--Pennsylvania--Dover.](#) I. Title.

2

Call No.

Sousa, David A.

Brain-compatible activities, Grades K-2 / David A. Sousa.-- Corwin Pr, 2008.

96p.

Summary: Practical, brain-compatible activities every elementary teacher can use! Brain research has provided a tremendous opportunity to develop instructional techniques that facilitate the brain's innate learning capacity. As educators, we can take this knowledge and apply it to the strategies we use in our classrooms. This essential resource, based on David A. Sousa's best-seller How the Brain Learns, Third Edition, provides ready-to-use, brain-compatible activities that feature some of the following strategies: Graphic organizers Mnemonic devices Cooperative learning Movement to enhance retention Music to stimulate brain activity and creativity These activities, correlated with national standards, cover all the content areas in grades K-2 and include topics such as phonics, reading fluency, computation, money, community, scientific inquiry, and much more!.

ISBN 1412952719 : \$15.95

1. [Learning](#).
 2. [Motivation \(Psychology\)](#).
 3. [Effective teaching](#).
- I. Title.

3

Call No. 370.15 SOU

Sousa, David A.

Brain-compatible activities, Grades 3-5 / David A. Sousa.-- Corwin Pr, 2008.

96p.

Summary: Same as above title.

ISBN 1412952727 : \$15.95

1. [Learning](#).
 2. [Motivation \(Psychology\)](#).
 3. [Effective teaching](#).
- I. Title.

4

Call No.

Sousa, David A.

Brain-compatible activities, Grades 6-8 / David A. Sousa.-- Corwin Pr, 2008.

96p.

Summary: Same as above title.

ISBN 1412952735 : \$15.95

1. [Learning](#).
 2. [Motivation \(Psychology\)](#).
 3. [Effective teaching](#).
- I. Title.

5

Call No. 371.2 ELB

Elbot, Charles F.

Building an intentional school culture : excellence in academics and character / Charles F.

Elbot, David Fulton.-- Thousand Oaks, Calif : Corwin Press, 2008.

141p.

Includes bibliographical references and index.

ISBN 1412953782 : \$27.95

1. [School improvement programs](#).
 2. [School environment](#).
- I. Title. II.
- [Fulton, David](#)
- .

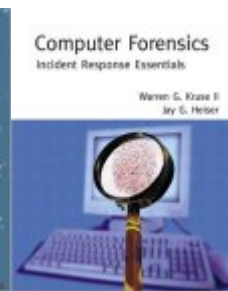
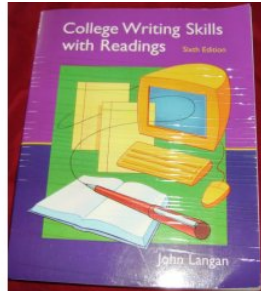
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6

Call No. 371.5 RIV

Rivers, Ian.

Bullying : a handbook for educators and parents / Ian Rivers, Neil Duncan, and Valerie E. Besag.--

Westport, Conn : Praeger Publishers, 2007.

209p. ([Handbooks for educators and parents](#))

Includes bibliographical references and index.

Contents: Introduction: bullying, what is it? - Understanding bullies and victims - Institutional factors in bullying - Gender, sexuality and bullying in schools - Homophobic bullying - Special needs and bullying - Challenging bullying behavior in schools: current approaches - Immediate and long-term effects of bullying - Working with schools: a guide for parents - Beyond childish antics.

ISBN 0313338507 : \$49.95

1. [Bullying in schools--Handbooks, manuals, etc.](#) I. Title. II. Series III. [Duncan, Neil](#). IV. [Besag, Valerie E.](#)

7

Call No. 808.042 LAN

Langan, John.

College writing skills, with readings / John Langan.-- 6th ed.-- Boston : McGraw-Hill, 2005.

734p.

Includes index.

ISBN 0072871326 : \$77.40

1. [English language--Rhetoric](#). 2. [English language--Grammar](#). 3. [College readers](#). 4. [Report writing](#).

I. Title.

8

Call No. 808.8 COM

Coming of age around the world : a multicultural anthology / edited by Faith Adiele and Mary

Frosch.-- New York : Mew Press, 2007.

300p.

Includes bibliographical references.

Contents: DISPLACED CHILDHOOD (Growing up on foreign soil): From *Shadows of a Childhood* / Elizabeth Gille.—“The Glade with Life-Giving Water”/ Juozas Aputis.—From *Don't Let's Go to the Dogs Tonight: An African Childhood*, “Getting There: Zambia, 1987”/ Alexandra Fuller.—From *The Devil That Danced on the Water: A Daughter's Quest* / Aminatta Forna.—IN THE SHADOW OF WAR: “In the Shadow of War” / Ben Okri.—From *Notes from the Hyena's Belly: An Ethiopian Boyhood*, “A Reluctant Guerrilla” / Nega Mezlekia.—From *Catfish and Mandala: A Two-Wheeled Voyage Through the Landscape and Memory of Vietnam*, “Last-Gamble” / Andrew X. Pham.—“Everything in This Country Must” / Colum McCann.—MEETING THE OTHER: “Tapka” / David Bezmozgis.—From *Buxton Spice* / Oonya Kempadoo.—“The Lost child: An Algerian Childhood” / Albert Bensoussan.—“Closer” / David Malouf.—SCHOOL DAYS: From *Baby No-Eyes*, “Kura” / Patricia Grace.—From *Rites: A Guatemalan Boyhood*, “Kindergarten” / Victor Perera.—“Beets” / Tiffany Midge.—From *School Days* / Patrick Chamoiseau.—SELF-DISCOVERY: “On the Road at Eighteen” / Yu Hua.—“Sea Urchin” / Chang-rae Lee.—From *Persepolis: The Story of a Childhood*, “The Veil” / Marjane Satrapi.—“The Women's Swimming Pool” / Hanan al-Shaykh.—FAMILY: “Of White Hairs and Cricket” / Rohinton Mistry.—“Shadows on the Wall” / Charles Mungoshi.—“Black Men” / Faith Adiele.—“In Heaven” / Guadalupe Dueñas.—“Shoes for the Rest of My Life” / Guadalupe Dueñas.

ISBN 1595580808 : \$16.95

1. [Children--Literary collections](#). I. [Adiele, Faith](#). II. [Frosch, Mary](#).

9

Call No. 813.008 COM

Coming of age in America : a multicultural anthology / edited by Mary Frosch ; foreword by Gary

Soto.-- New York : New Pr./W.W. Norton, 1995.

274 p.

Contents: FITTING IN: “The Jacket” / Gary Soto.—“The Neighborhood” / Mary Gordon.—“The Kind of Light That Shines on Texas” / Reginald McKnight.—“The Body Politic” / Theodore Weesner.—“The Wrong Lunch Line” / Nicholasa Mohr.—“Jump or Dive” / Peter Cameron.—FAMILY MATTERS: From *Bastard Out of Carolina* / Dorothy Allison.—“Where Is It Written?” / Adam Schwartz.—“Summer Water and Shirley” / Durango Mendoza.—“Judgment Day” / Arturo Islas.—From *The Floating World* / Cynthia Kadohata.—AFFAIRS OF THE HEART: “Yes, Young Daddy” / Frank Chin.—“Going to School” / D'Arcy McNickle.—“A Spell of Kona Weather” / Sylvia Watanabe.—“What Means Switch” / Gish Jen.—CRISIS: From *This Boy's Life* / Tobias Wolff.—“Eyes and Teeth” / Wanda Coleman.—“A Bag of Oranges” / Spiro Athanas.—From *How the Garcia Girls Lost Their Accents* / Julia Alvarez.—From *Davita's Harp* / Chaim Potok.—“Marigolds” / Eugenia Collier.—Suggestions for Further Reading.—Biographical Notes.

ISBN 1565841476 : \$16.95

1. [Children of minorities--Literary collections](#). 2. [Ethnic groups--Literary collections](#). 3. [American literature--Minority authors](#). 4. [Short stories](#). I. [Frosch, Mary](#).

10

Call No. 005.8 KRU

[Kruse, Warren, G.](#)

Computer forensics : incident response essentials / Warren G. Kruse II, Jay G. Heiser.-- Boston, MA : Addison-Wesley, 2001.

398p.

Includes bibliographical references (p. 381-384) and index.

ISBN 0201707195 : \$54.99

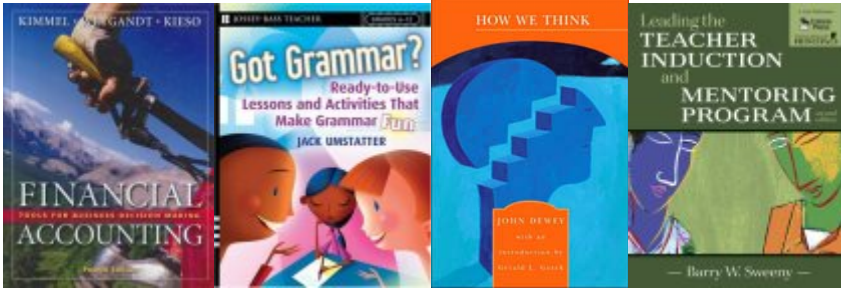
1. [Computer security](#). 2. [Computer networks--Security measures](#). 3. [Forensic sciences](#). I. Title. II. [Heiser, Jay G.](#)

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11

Call No. REF 370.212 NAT

National Center for Education Statistics.

Digest of education statistics, 2006 paper.-- U.S. G.P.O, 2007.

703p.

ISBN 0039427928 : \$61.00

1. [Education--Statistics](#). I. Title.

12

Call No. 657 KIM

Kimmel, Paul D.

Financial accounting : tools for business decision making / Paul D. Kimmel, Jerry J. Weygandt, Donald E. Kieso.-- 4th ed.-- Hoboken, NJ : John Wiley, 2007.

703p.

Includes indexes.

ISBN 0471730513 : \$174.70

1. [Accounting](#). I. Title. II. [Weygandt, Jerry J.](#) III. [Kieso, Donald E.](#)

13

Call No. 428.2 UMS

Umstatter, Jack.

Got grammar? Ready-to-use lessons & activities that make grammar fun / Jack Umstatter.-- John Wiley & Sons, Inc, 2007.

336p.

ISBN 0787993875 : \$29.95

1. [English language--Grammar](#). 2. [English language--Study and teaching](#). 3. [English language--Composition and exercises](#). I. Title.

14

Call No. 153.4 DEW **Originally published in 1910**

Dewey, John.

How we think / John Dewey.-- Barnes & Nobel, 2005.

190p. (The Barnes & Noble library of essential reading)

ISBN 0760770387 : \$6.95

1. [Thought and thinking](#). 2. [Educational psychology](#). I. Title. II. Series

15

Call No. 371.102 SWE

Sweeny, Barry W.

Leading the teacher induction and mentoring program / Barry W. Sweeny.-- 2nd ed.-- Thousand Oaks, CA ; Reston, VA : Corwin Press : National Association of Secondary School Principals, 2008.

275p.

Includes bibliographical references (p. 263-266) and index.

ISBN 1412944619 : \$79.95

1. [Teacher orientation](#). 2. [Mentoring in education](#). 3. [First year teachers--Supervision of](#). I. Title.

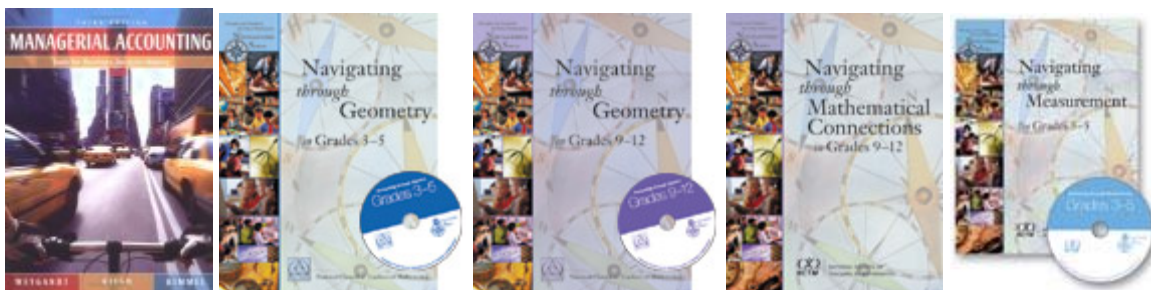
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16

Call No. 658.15 WEY

Weygandt, Jerry J.

Managerial accounting : tools for business decision making / Jerry J. Weygandt, Donald E. Kieso, Paul D. Kimmel.-- 3rd ed.-- Hoboken, NJ : John Wiley & Sons, 2005.

635p.

Includes bibliographical references and indexes.

ISBN 0471661783 : \$90.95

1. [Managerial accounting](#). I. Title. II. [Kieso, Donald E.](#) III. [Kimmel, Paul D.](#)

17

Call No. 516 GAV

Gavin, M. Katherine.

Navigating through geometry in grades 3-5 / M. Katherine Gavin ... [et al.] ; Gilbert J. Cuevas, grades 3-5 editor.-- Reston, VA : National Council of Teachers of Mathematics, c2001.

135p.and CD-ROM. ([Principles and standards for school mathematics navigations series](#))

ISBN 087353512X : \$29.95

1. [Geometry--Study and teaching \(Elementary\)](#). I. Series II. [Cuevas, Gilbert J.](#)

18

Call No. 516 DAY

Day, Roger.

Navigating through geometry in grades 9-12 / Roger Day ... [et al.]; Johnny W. Lott, grades 9-12 editor.-- Reston, Va : National Council of Teachers of Mathematics, c2001.

152p. and CD-ROM. ([Principles and standards for school mathematics navigations series](#))

ISBN 0873535146 : \$33.95

1. [Geometry--Study and teaching \(Secondary\)](#). I. Series II. [Lott, Johnny W.](#)

19

Call No. 510.71 NAV

Navigating through mathematical connections in grades 9-12 / Maurice J. Burke ... [et.al].-- NCTM, 2006.

178p. and CD-ROM. ([Principles and standards for school mathematics navigations series](#))

ISBN 0873535766 : \$43.95

1. [Mathematics--Study and teaching \(Secondary\)](#). 2. [Problem solving--Study and teaching \(Secondary\)](#). I. Series II. [Burke, Maurice J.](#) III. [National Council of Teachers of Mathematics.](#)

20

Call No. 372.7 NAV

Navigating through measurement in grades 3-5 / Nancy Canavan Anderson ... [et.al]; edited by Gilbert J. Cuevas.-- NCTM, 2005.

148p. and CD-ROM. ([Principles and standards for school mathematics navigations series](#))

ISBN 0873535448 : \$39.95

1. [Mathematics--Study and teaching \(Elementary\)](#). I. Series II. [Anderson, Nancy Canavan.](#) III. [Cuevas, Gilbert.](#) IV. [National Council of Teachers of Mathematics.](#)

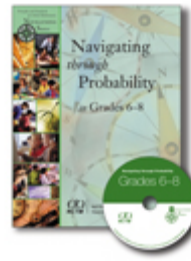
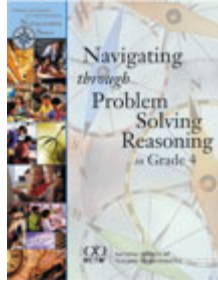
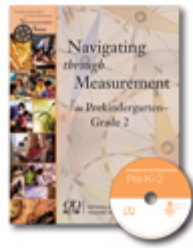
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Call No. 516.15 NAV

Navigating through measurement in grades 6-8 / George W. Bright ... [et.al].-- NCTM, 2005.

146p. and CD-ROM. ([Principles and standards for school mathematics navigations series](#))

ISBN 0873535456 : \$39.95

1. [Mathematics--Study and teaching \(Secondary\)](#). I. [Bright, George W.](#) II. [National Council of Teachers of Mathematics.](#)

22

Call No. 372.7 DAC

[Dacey, Linda.](#)

Navigating through measurement in prekindergarten-grade 2 / Linda Dacey ... [et.al]; edited by

Carole E. Greenes.-- NCTM, 2003.

82p. and CD-ROM. ([Principles and standards for school mathematics navigations series](#))

ISBN 087353543X : \$39.95

1. [Mathematics--Study and teaching \(Elementary\)](#). I. Title. II. [Greenes, Carole E.](#) III. [National Council of Teachers of Mathematics.](#)

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Call No. 372.7 NAV

Navigating through problem solving and reasoning in Grade 4 / Karol L. Yeatts ... [et.al].-- NCTM, 2005.

83p. and CD-ROM. ([Principles and standards for school mathematics navigations series](#))

ISBN 087353574X : \$39.95

1. [Mathematics--Study and teaching \(Elementary\)](#). I. [Yeatts, Karol L.](#) II. [National Council of Teachers of Mathematics.](#)

24

Call No. 519.5 NAV

Navigating through probability in grades 6-8 / George W. Bright ... [et al].-- Reston, VA : National Council of Teachers of Mathematics, c2003.

140p. and CD-ROM. ([Principles and standards for school mathematics navigations series](#))

ISBN 0873535235 : \$27.95

1. [Mathematical statistics--Study and teaching \(Middle school\)](#). 2. [Probabilities--Study and teaching \(Middle school\)](#). I. Series II. [Bright, George W.](#) III. [National Council of Teachers of Mathematics.](#)

25

Call No. 372 WAL

[Walker, Miranda.](#)

A practical guide to activities for older children / Miranda Walker.-- 2007.

213p.

Summary: This new title in the popular Practical Guide series provides an essential guide to planning, managing and assessing playwork activities for children aged 4-16.

ISBN 0748781285 : \$24.50

1. [Creative activities and seatwork](#). 2. [Education, Elementary](#). I. Title.