



BOOKS and MAGAZINES/LIVRES ET REVUES

- ✓ **BIOLOGY/BIOLOGIE**
- ✓ **CHEMISTRY/CHIMIE**
- ✓ **CITIZENSHIP AND SOCIAL ACTION/CITOYENNETÉ ET ACTION SOCIALE**
- ✓ **DRAMA-THEATRE/EXPRESSION DRAMATIQUE-THÉÂTRE**
- ✓ **ENVIRONMENT/ENVIRONNEMENT**
- ✓ **MATHEMATICS/MATHÉMATIQUES**
- ✓ **MICROBIOLOGY/MICROBIOLOGIE**
- ✓ **PEDAGOGY/PÉDAGOGIE**
 - **ASSESSMENT/ÉVALUATION**
 - **CLASSROOM MANAGEMENT/GESTION DE CLASSE**
 - **COMMUNITY PUBLICATIONS/PUBLICATIONS COLLECTIVES**
 - **GOVERNMENT PUBLICATIONS/PUBLICATIONS GOUVERNEMENTALES**

- ✓ **PHYSICS/PHYSIQUE**
- ✓ **READING/LECTURE**
- ✓ **TUTTI FRUTTI**



Biology/Biologie

Chang, K., Moreno, N. P. & B.Z. Tharp (2000) *From Outerspace to Innerspace – Muscles and Bones: Activities Guide for Teachers*. National Space Biomedical Research Institute www.nsbri.org

Moreno, N. P. & B.Z. Tharp (2000) *From Outerspace to Innerspace - Sleep and Daily Rhythms: Activities Guide for Teachers*. National Space Biomedical Research Institute www.nsbri.org

Moreno, N.P., S.R. Clayton, P.H. Cutler, M.S. Young & B.Z. Tharp. (2006). *The Science of Food and Fitness: Teacher's guide*. National Space Biomedical Research Institute www.nsbri.org

Sanders Arndt, L.M. (2008) *Wildlife Crime Scene! Using Forensics*. NSTA Press, Virginia.

Big Picture. Bringing Cutting-Edge Science into the Classroom.
www.wellcome.ac.uk/bigpicture/order

The Biologist www.societyofbiology.org



Chemistry/Chimie

Robertson, W.C. (2007) *Chemistry Basics*. NSTA Press, Virginia. Collection Stop Faking It!

Sarquis, J.L., M. Sarquis & J.P. Williams. (1995). *Teaching Chemistry with Toys : Activities for Grades K-9*. Terrific Science Press, Middletwon, Ohio.

Jones, M.G., M.R. Falvo, A.R. Taylor & B.P. Broadwell. (2007) *Nanoscale Science: Activities for Grades 6-12*. NSTA Press, Virginia.

Chemistry World www.chemistryworld.org

Education in Chemistry www.rsc.org/eic

The Mole www.rsc.org/TheMole



CITIZENSHIP AND SOCIAL ACTION/CITOYENNETÉ ET ACTION SOCIALE

CND Peace education www.cnduk.org. Two activity books: Under Pressure and Sadako's Cranes for Peace



Drama-Theatre/Expression dramatique-théâtre

Gascon, L. (2003) *Le bidule à voyager dans le temps*. Chenelière/Didactique. Langue et Communication. Montréal.

Gascon, L. (2003) *Les guimauves ont disparu*. Chenelière/Didactique. Langue et Communication. Montréal.

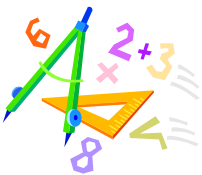
Larkin V. & L. Suthers (2002) *Pirouettes et compagnie: jeux d'expression dramatique, d'éveil sonore et de mouvement pour les enfants de 1 and à 6 ans*. Chenelière/Didactique. Gestion de Classe. Montréal.



Environment/Environnement

FrancVert le webzine environnemental www.francvert.org

Vertigo, la revue électronique en science de l'environnement <http://www.vertigo.uqam.ca/>



Mathematics/Mathématiques

Paquet, Jean-Claude. (1981). 50 énigmes du prof Jissé. La presse. Montréal.

Graves, Sue (2006) *Living Maths Book 3: In town*. Learning Materials Ltd U.K.
www.learningmaterials.co.uk



MICROBIOLOGY/MICROBIOLOGIE

Burdass, Dariel. (2008). *Microbes and Climate Change*. Society for General Microbiology
www.microbiologyonline.org.uk

Microbiology Today. Quarterly magazine of the Society for General Microbiology www.sgm.ac.uk



Pedagogy/Pédagogie

General

Bandler, R. & J. Grinder. (1981) *Les secrets de la communication: Comment faire des Miracles et changer presque instantanément*. Éditions Frémontel Inc. Montréal. **English Version: Frogs into Princes.**

Bélaïr, F. (2004) *Vivre en équilibre: des outils d'animation et d'intervention de groupe*. Chenelière/Didactique. Citoyenneté et comportement. Montréal.

Cajete, Gregory. (2000). *Native Science: Natural Laws of Interdependence*. Clear Light Publishers, Santa Fe.

Canfield, J. (1993) *Self-Esteem in the Classroom*. Allyn and Bacon Massachusetts

Caron, A. (2002) *Programme ATTENTIX : gérer, structurer et soutenir l'attention en classe*. Éditions Chenelière/McGraw-Hill. Chenelière/Didactique, Apprentissage, Montréal

Caron, J. (2003) *Apprivoiser les Différences: guide sur la différenciation des apprentissages et la gestion des cycles*. Éditions de la Chenelière. Série : Gestion de classe, Chenelière/Didactique.

Gill, V. (2005) *The Ten Commandments of Professionalism for Teachers*. Corwin Press. California

- Kaagan, s.S. (2004) *30 Reflective Staff Development Exercices for Educators*. Corwin Press. California
- Langlois, M.-J. (2003) Guide de planification pédagogique. Éditions Hurtubise HMH. Montréal.
- Loucks-Horsley S., N. Love, K.E. Stiles, S. Mundry, & P.W. Hewson. (2003). *Designing Professional Development for Teachers of Science and Mathematics*. Corwin Press. California. Second Edition
- Louv, Richard. (2008). *Last Child in the Woods : Saving our Children from Nature-Deficit Disorder*. Algonquin Books of Chapel Hill.
- Marchand, L. & J. Loisier (2005) *Pratiques d'apprentissage en ligne*. Chelenière/Didactique. TIC. Montréal
- Morisette, R. & M. Voynaud. (2002) *Accompagner la construction des savoirs*. Chenelière/Didactique. Apprentissage. Montréal.
- Naylor, St & B. Keogh. (2000) *Concept Cartoons in Science Education*. Millgate House Publishers. U.K. Reprinting in 2009
- O'Sullivan, E. (1999) *Transformative Learning: Educational Vision for the 21st Century*. OISE/UT. Toronto.
- Patry, J., I. David & F. Lafleur. (2004) *Des mots et des phrases qui transforment: La programmation neurolinguistique appliquée à l'éducation*. Chenelière. Chenelière/Didactique. Apprentissage. Montréal.
- Peters, M. & S. Viola (2003) *Stratégies et compétences: Intervenir pour mieux agir*. Éditions Hurtubise HMH.
- Sprenger, M. (2008) *Differentiation through Learning Styles and Memory*. Corwin Press, 2nd edition.
- Stepans, J. (2006) *Targeting Students' Science Misconceptions: Physical Science Concepts Using the Conceptual Change Model*. Showboard Inc, Floride. www.showboard.com 4e edition.
- Tomlinson, C. A. (2004) *La classe différenciée*. La Chenelière. Gestion de Classe Chenelière/Didactique. Montréal.
- Zike, Dinah. (2008) *Notebook Foldables for Spirals, Binders, & Composition Books. Strategies for All Subjects 4-College*. Dinah-Might Adventures, Texas
- Zubrowski, B, V. Troen & M. Pasquale. (2007). *Making Science Mentors: a 10-Session guide for Middle Grades*. NSTA Press, Virginia

Assesement/Évaluation

Earl, Lorna. (2003) *Assessment As Learning: Using Classroom Assessment to Maximize Student Learning*. Corwin Press. California.

Louis, R & H. Bernard (1999) *L'évaluation des apprentissages en classe: théorie et pratique*. Éditions Études Vivantes. Laval.

Naylor, S., B. Keogh & A. Goldsworth. (2004) *Active Assessment: Thinking, Learning, and Assessment in Science*. Millgate House Publishers, UK.

Scallon, G. (2004) *L'évaluation des Apprentissages dans une approche par compétences*. ERPI. Montréal

Class Management/Gestion de classe

Allen, R. (2008) *Green Light Classrooms: Teaching Techniques that Accelerate Learning*. Corwin Press, California.

Bacall, A. (2007) *The Lighter Side of Classroom Management*. Corwin Press. California

BenShea Noah & R.C. Di Giulio. (2005) *A Compass for the Classroom: How Teachers (and Students) Can Find their Way & Keep From Getting Lost*. Corwin Press. California.

Bluestein J. (2008) *The Win-Win Classroom: a Fresh and Positive Look at Classroom Management*. Corwin Press, California

Caron, J. (2003) *Apprivoiser les Différences: guide sur la différenciation des apprentissages et la gestion des cycles*. Éditions de la Chenelière. Série : Gestion de classe, Chenelière/Didactique.

Carroll, L & J. Tober. (1999) *The Indigo Children: the New Kids have arrived*. Hay House.

Di Giliuo, R.C. (2001) *Educate, Medicate or Litigate? What Teachers, Parents, and Administrators Must Do About Student Behavior*. Corwin Press, California.

Di Giulio, R.C. (2007) *Positive Classroom Management: A Step-by-Step Guide to Helping Students Succeed*. Corwin Press, 3rd Edition. California.

Gill, V. (2007) *The Ten Students You'll Meet in Your Classroom: Classroom Management Tips for Middle and High School Teachers*. Corwin Press. California.

Heiss, R. (2004) *Feng Shui for the Classroom: 101 Easy-to-Use Ideas*. Zephyr Press. Chicago

Koenig, L.J. (2008) *Smart Discipline for the Classroom : Respect and Cooperation Restored*. Corwin Press, California. 4th Edition.

Larkin V. & L. Suthers (2002) *Pirouettes et compagnie: jeux d'expression dramatique, d'éveil sonore et de mouvement pour les enfants de 1 and à 6 ans*. Chenelière/Didactique. Gestion de Classe. Montréal.

Orange, C. (2008) *25 Biggest Mistakes Teachers Make and How to Avoid Them*. Corwin Press, 2nd edition. California.

Page, M.L. (2008) *You Can't Teach Until Everyone is Listening: 6 Simple Steps to Preventing Disorder, Disruption, and General Mayhem*. Corwin Press. California.

Peter, M. & S. Viola. (2003) *Stratégies et compétences: intervenir pour mieux agir*. Éditions Hurtubise HMH. Montréal.

Rosenblum-Lowden R. & F Lowden Kimmel. (2008) *You have to Go to School... You're the Teacher! 300 + Classroom Management Strategies to Make your Job Easier and Fun*. Corwin Press, 3rd Edition. California.

Smith, R. (2004) *Conscious Classroom Management: Unlocking the Secrets of Great Teaching*. Conscious Teaching Publications. California. www.consciousteaching.com

Tomlinson, C. A. (2004) *La classe différenciée*. La Chenelière. Gestion de Classe Chenelière/Didactique. Montréal.

Community Publications/Publications collectives

Métacognition et Éducation: Aspects transversaux et disciplinaires. Dir. P-A Doudin, D. Martin & O. Albanese. Édition Peter Lang. (2001) 2^e édition.

Metacognizione Ed Educacione : Processis, apprendimenti, strumenti. Dir. P-A Doudin, D. Martin & O. Albanese Édition FrancoAngeli (2003)

Government publications/Publications gouvernementales

Cadre commun de résultats d'apprentissage en sciences de la nature: Protocole pancanadien pour la collaboration en matière de programmes scolaires. À l'intention des conceptrices et des concepteurs de programmes d'études. Conseil des ministres de l'Éducation (Canada) (1997) ISBN 0-88987-112-4

Common Framework of Science Learning Outcomes : Pan-Canadian Protocol for Collaboration on School Curriculum. For use by curriculum Developers. Council of Ministeres of Education, Canada. ISBN 0-88987-111-6



Physics/Physique

Robertson, W.C. (2003) *Light*. NSTA Press, Virginia. Collection Stop Faking It!

Robertson, W.C. (2003) *Sound*. NSTA Press, Virginia. Collection Stop Faking It!

Science and Technology Facilities Council. *The little Book of the Big Bang: a Big Scientific Adventure*
www.stf.ac.uk/teachers



Reading/Lecture

Bombardier, H. & E. Pierre.(2002) *L'extrait, outil de découvertes: Le livre au Coeur des apprentissages*.
Chenelière/Didactique. Langue et Communication. Montréal.



Tutti Fruti

Science and Technology/Science et technologie

Beattie, Rob. (2012). 101 *Expériences étonnantes à faire chez soi*. Le Courrier du Livre, Paris.

Beattie, Rob. (2006). 101 *Incredible Experiments for the Shed Scientist*. Ebury Press. U.K.

Bouchard, R., R. Dionne & C. Gagné. (1998). *La clé du succès : Sciences physiques 416-436*. Lidec, Montréal

Cajete, Gregory. (2000). *Native Science: Natural Laws of Interdependence*. Clear Light Publishers, Santa Fe.

O'Gorman McGurk, Marianne. (2006) *Forensic Science : an Activity Based Guide to Crime Investigation*. Student Edition. TPS Publishing Ltd. U.K.

Patry, Johanne. (2004). *L'espace en projets : pistes d'exploration et situations d'apprentissage*. Hurtubise HMH, Montréal.

Russo, Elise (2010). *Critical Think in Science Open-Ended Questions : Teachers, Parents, Students a recipe for success Part 1*. TPS Publishing ltd U.K.

Russo, Elise (2010). *Critical Think in Science Open-Ended Questions : Teachers, Parents, Students a recipe for success Part 2*. TPS Publishing ltd U.K.

Scarpellini, Lina. (2010). *La cuisine, un véritable laboratoire! 52 expériences pour s'initier à la science*. Broquet Inc. St-Constant, Québec

Setterfield, Elena. (2011) *Rubbish Science : a guide to teaching students science using ONLY items from the recycling bin*. TPS Publishing UK.

Setterfield, E. & A. Ives. (2012). *Guide to planning a Forensic Science Club: a guide to teaching students to deliver a Forensic event for younger pupils*. TPS Publishing Ltd U.K.

Turner, J., B. Keogh, S. Naylor & L. Lawrence. (2011) *It's not fair or is it? A Guide to Developing Children's ideas through primary science enquiry*. Millgate House Publication.

Community publications/Collectifs

Big Picture. Bringing cutting-edge science into the classroom. www.wellcom.ac.uk/bigpicture/order

iStage. From Science on Stage Europe 2012 The European Platform for Science Teachers
<http://www.science-on-stage.de/page/display/en/7/7/66/ikt-in-den-natuwrissenschaften>

Journal of Emergent Science <http://www.ase.org.uk/journals/journal-of-emergent-science/>

Science in School : Highlighting the best in science teaching and research www.scienceinschool.org