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33rd Annual O.A.M.E. Conference

May 11-13, 2006

Fanshawe College, London, Ontario

OAME 2006 Conference Committee

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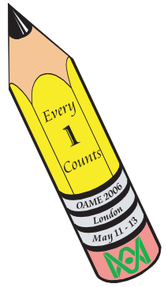
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PROGRAM BOOKLET
Paul Fennell
pmfennell@rogers.com

What an exciting time it is right now in Mathematics! With all of the Ministry initiatives across all grade levels that are happening, we are excited to offer an OAME Math conference to help compliment our learning as teachers to make sure that Every 1 Counts - students, teachers, administrators and communities! We hope that you enjoy the array of presentations that are being offered across the three day conference. We would like to take this opportunity to thank all of our presenters as we could not host such a quality conference without your support and expertise! Also thank you to our dedicated and hard-working committees and volunteers that have made this possible! We hope you enjoy Every 1 Counts!

Cathy Lynch & Heather Summers, Chairs



Welcome to Fanshawe College! We are delighted to be hosting the 2006 Ontario Association for Mathematics Education Annual Conference. Here at Fanshawe College, in London, Ontario, we are very proud of our programs, our staff, and our facilities. To be able to show them off to representatives from across the Province is, indeed, our pleasure. We have always considered education in mathematics an important component of a well rounded education, and, being a Physical Chemist by training, I have difficulty believing anyone cannot be enthralled to learn and understand the power of mathematics in our lives. Please feel welcome.

Howard W. Rundle, President, Fanshawe College

FANSHAWE COLLEGE

On behalf of the City of London, I am delighted to extend warm greetings to everyone associated with the Annual Conference for the Ontario Association of Mathematics Education. We are very excited this important event is being held at Fanshawe College, the Western Fair and several other local venues in May 2006. As the 10th largest centre in Canada, London is the regional hub for education and health in southwestern Ontario. We are also recognized for innovative advances in research, science, technology and business. Therefore, with so many mathematicians from across the province participating in 'OAME 2006: Every 1 Counts', we are confident great things will be achieved as you collectively turn your thoughts to the comprehensive issues facing today's educators. As Mayor, it is heartening to acknowledge the collaborative community leadership which has gone into bringing this gathering to The Forest City. We hope you'll also have an opportunity to enjoy some of our tremendous hospitality while you're in town.

Sincerely, Anne Marie DeCicco, Mayor

London CANADA

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OAME ANNUAL AWARDS: The following awards will be presented at the 2006 OAME Banquet, the evening of Friday, May 12. Details about these awards are available on the OAME Website: www.oame.on.ca

- OAME/AOEM Life Membership Award
- Award for Outstanding Contribution to OAME/AOEM and Mathematics Education in Ontario
- Award for Exceptional and Creative Teaching in Elementary Mathematics
- Award for Exceptional and Creative Teaching in Secondary Mathematics
- Union Gas Awards
- The Kenneth D. Fryer Award will be presented on Thursday, May 11 at 9:00 a.m., before the keynote speech.

VISIT THE CONFERENCE WEBSITE:
www.oame2006.ca
TO REGISTER FOR THE CONFERENCE OR TO FIND ACCOMMODATION INFORMATION.

2005-2006 OAME BOARD OF DIRECTORS

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Conference Information

WORKSHOP DETAILS:
Full details of the workshops and keynote speakers can be found on our Website.

CONFERENCE REGISTRATION:
To register for this year's conference, please visit our Website and register online.
You may pay by credit card or mail a cheque within 10 days to:
OAME 2006, 70 Chestnut Crt., London, ON N6K 4J5
NOTE: A charge of $25.00 will apply to NSF or returned cheques.
Refunds may be granted up to May 1 with an administration fee of $25.00.

ACCOMMODATION:
Please see back page for on-campus residence info. For those wishing to stay off-site please see London Hilton Hotel information on our website.

SOCIAL EVENTS:
Every 1 Mingles, Every 1 Plays, Every 1 Celebrates... See page 5 for details.

CONFERENCE WEBSITE:
www.oame2006.ca

Conference Fee Structure

NEW OR RENEWING OAME MEMBERSHIP FEES
1 year: $45 5 years: $205 Retired: $30 Student: $25

OAME STATUS	Full	Full Early Bird Special (by March 1)	Thursday Only	Friday Only	Saturday Only
New or existing OAME member	$185	$170	$125	$125	$40
Student OAME member	$110	$100	$75	$75	$25
Retired OAME member	$170	$165	$110	$110	$30
Non-member	$220	$205	$145	$145	$50

Conference Schedule

WEDNESDAY, MAY 10 (Evening)

7:00 - 9:00	Registration Desk Open
8:00 - 10:00	Social Activities in Residence Area

THURSDAY, MAY 11

7:30-4:15	Registration Desk Open
8:00-4:30	Publishers Display Open
9:00-10:00	Keynote Speaker: Jack Weiner
10:00-10:30	Snacks in Exhibit Area
10:30-11:30	Session 1
11:45-12:45	Session 2
12:45-2:00	Lunch
2:00-3:00	Session 3
3:15-4:15	Session 4
4:30-6:00	Every 1 Mingles
7:00 - ?	Every 1 Plays: Trivia Night, Karaoke, Entertainment

FRIDAY, MAY 12

7:30-4:15	Registration Desk Open
8:00-3:15	Publishers Display Open
7:30-8:45	Equity Breakfast Speaker: Bev Freedman
9:00-10:00	Session 5
10:15-11:15	Session 6
11:15-11:45	Snacks in Exhibit Area
11:45-12:45	Keynote Speaker: Catherine Fosnot
12:45-2:00	Lunch
2:00-3:00	Session 7
3:15-4:15	Session 8
4:30	OAME Annual General Meeting in Keynote area
5:30	Bus Departs for Every 1 Celebrates

SATURDAY, MAY 13

8:00-9:30	Registration Desk Open
9:00-10:00	Session 9
10:15-11:15	Session 10
11:15-11:30	Snacks
11:30-12:30	Session 11

Hospitality Events

EVERY 1 MINGLES
Thursday 4:30 - 6:00
Cost – FREE
One free wine/beer/soft drink
thanks to our sponsors
Cash Bar

EVERY 1 PLAYS
Thursday 7:00 - ?
Cost – FREE
Cash Bar

EVERY 1 CELEBRATES
Friday 5:30 - ?
Cost – $35.00
(includes bus transportation and Casino Token)
Banquet, Awards, Casino, Horse Racing

EQUITY BREAKFAST
Speaker: Bev Freedman
(See page 6)
Cost – $10.00

PAST PRESIDENT'S SOCIAL
Thursday, May 11, 12:45 - 2:00
Cost: Luncheon plus glass of wine: $16.00
RSVP by April 28th to Tom Griffiths:
tgriffit@uwo.ca

UNIVERSITY OF WATERLOO ALUMNI LUNCH
Friday, May 12, 12:45 - 2:00 p.m.
Complimentary lunch (cash bar)
RSVP by April 28th to
mathalumni@uwaterloo.ca

Keynote Speakers

THURDAY, MAY 11, 9:00 - 10:00



Jack Weiner, Associate Professor at the University of Guelph, is a popular speaker who has given literally hundreds of invited talks to teachers and to students from kindergarten to university. Jack taught at the University of Guelph from 1974 to 1976. He spent the next five years at Parkside High School in Dundas, Ontario. In 1982, he was re-recruited by U. of G. and has been happily teaching there ever since. He is the author of many OMG articles and Grand Valley Mathematics Association publications, including "Math for Life" in 1983. This book had a major influence on bringing "practical math" to the general (now "applied") curriculum. His most recent book is "The Mathematics Survival Kit", which is finding enthusiastic audiences in high schools and universities across Canada. Jack has won both the University of Guelph Professorial Teaching Award and the Ontario Association of University Faculty Association Teaching Award, and has twice been nominated for the national 3M Teaching Fellowship. MacLean's annual Canada wide University survey has listed him as a "Popular Professor" seven years out of eight!

FRIDAY, MAY 12, 11:45 - 12:45



Dr. Catherine Twomey Fosnot is Professor of Mathematics Education at City College of New York and Director of Mathematics in the City, a national center of inservice for elementary mathematics education. She is the recipient of numerous awards—twice receiving the "significant contribution" award from the AERA Constructivist SIG for her books, Constructivism: Theory, Perspectives and Practice and Enquiring Teachers, Enquiring Learner, published by Teachers College Press. Early on in her career she was the recipient of the "young scholar award" by ECTJ for her writing on technology and education and more recently she was awarded the 2005 Outstanding Teacher Award at CCNY. She is the co-author (with Maarten Dolk) of the Young Mathematicians at Work series with the accompanying multi-media materials published by Heinemann Press and the co-author (with Deborah Schifter) of Reconstructing Mathematics Education published by Teachers College Press. She is currently at work studying the development of algebra.

FRIDAY, MAY 12, 7:30 - 8:45 (Equity Breakfast Speaker)

Bev Freedman is a Student Achievement Officer with the Ministry of Education's Secretariat and recently the Leadership Coordinator for the Faculty of Education, York University. She is an adjunct professor for the University of Ontario's Institute of Technology and the former Superintendent of Programs with the Durham District School Board. In 2004, she was awarded a research grant from the Ontario Principals' Council for a study on instructional leadership which is linked to her doctoral research. Recently, for Ontario's Ministry of Education, she coordinated part of the consultation for Sustaining Quality Curriculum dealing with curriculum review and revisions and assisted with the organization of a provincial symposium on Boys, Literacy and Achievement. She served on the Minister's Task Force for Students At-risk and worked on the training and resource package for administrators on Early Reading and Math. Ms. Freedman was on the executive of provincial superintendents' organization (OPSOA), and in 2001, she was named Ontario's Distinguished Leader by OPSOA. Currently, she serves as part of the research team of the Think First Foundation and coordinates the National Selection Committee for Canada's Outstanding Principals Award in collaboration with The Learning Partnership.

VISIT THE CONFERENCE WEBSITE:

www.oame2006.ca

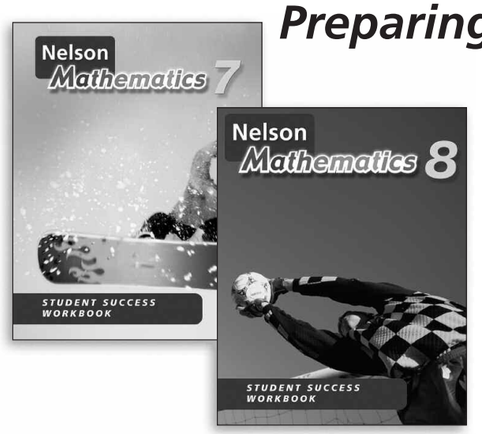
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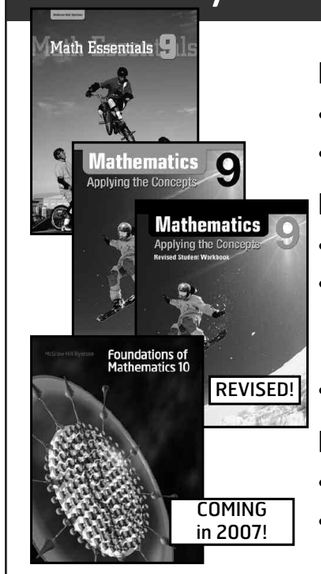
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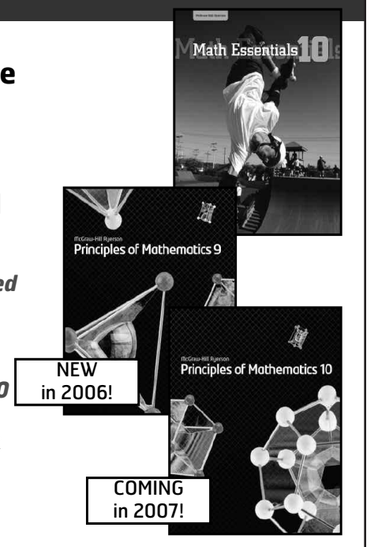
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- Grade 10, MAT2L: ***Math Essentials 10***

Foundations of Mathematics, Applied

- Grade 9, MFM1P: ***Applying the Concepts 9***
- Grade 9, MFM1P: ***Applying the Concepts 9 Revised Student Workbook*** *(revised—100% match to the Revised Math Curriculum—available January 2006)*
- Grade 10, MFM2P: ***Foundations of Mathematics 10***

Principles of Mathematics, Academic

- Grade 9, MPM1D: ***Principles of Mathematics 9***
- Grade 10, MPM2D: ***Principles of Mathematics 10***



For further information visit our booth

McGraw-Hill Ryerson

PRIMARY Session Choices – THURSDAY, MAY 11

FULL MORNING SESSIONS 1 & 2 – 10:30 - 12:45

TA-21 Using Math Makes Sense to Connect Math and Literacy in K-2 Classrooms (Marg Craig)
TA-22 Balanced Math Program (Lee Sparling, Judy Cathcart)
TA-23 Lesson Study Break Through: Making Teaching Visible (Craig Featherstone)
TA-25 What's The Deal With Data And Probability?? (Jane Bennett)
TA-34 Provincial Resources - A Goldmine For All Teachers (Ron St. Louis)

HALF MORNING SESSION 1 – 10:30 - 11:30

TA-01 An Introduction to the Tree House Mathematics Program Grades 1 - 6 (George Fawcett, Julian D'Angela, Paul Lessard)
TA-03 Math-a-Magic! (Peter Mennie)
TA-03 A Math Rich Morning! (Debbie Zeagman, Katy Durdan)
TA-13 Digging Deeper (Marian Small)

HALF MORNING SESSION 2 – 11:45 - 12:45

TB-06 Finding Math In All the Usual Places (Paul Lessard)
TB-07 Telling Stories Mathematically (Patricia Margerm)
TB-09 Improving Numeracy and Algebraic Thinking through Interactive Software for K to 5. (Rudy Neufeld)
TB-10 Have Your Cake and Eat It Too! (Colleen Russell)

FULL AFTERNOON SESSIONS 3 & 4 – 2:00 - 4:15

TC-21 Balanced Math Program (Lee Sparling, Judy Cathcart)
TC-22 "Charting" Achievement with the Achiever in Mind! (Lisa Abernethy)
TC-24 Box Cars And One-Eyed Jacks Model Primary Lesson Workshop (Jane Felling)
TC-25 Literacy And Numeracy - A Coherent Approach To Assessment (Paul Gosse, Beverly Fitzpatrick)
TC-32 Counting Everyone In (Blanche Thomas, Kathy Kyle)

HALF AFTERNOON SESSION 3 – 2:00 - 3:00

TC-01 Engaging Students in Mathematics Through Literature (R. Baldassarra)
TC-02 Mathman's 'Manipulative' Use of Literature in the Classroom (Gill Dunn)
TC-03 The John Van de Walle Professional e-Book Series (Craig Featherstone)
TC-07 Getting Your Students Talking And Problem Solving! (Kim Leacy)
TC-10 Munchie Math (Joan Rundle, Jennifer Middlekamp)

HALF AFTERNOON SESSION 4 – 3:15 - 4:15

TD-04 From One to Zero, The History of Counting (Bruno Fullone)
TD-09 What's The Problem In Geometry??? (Debbie Pitblado, Kelly Spalding)
TD-11 Let's Talk! (Heather Spencer)
TD-13 An Introduction to the Tree House Mathematics Program Gades 1 - 6 (George Fawcett, Julian D'Angela, Paul Lessard)



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PRIMARY Session Choices – FRIDAY, MAY 12

FULL MORNING SESSIONS 5 & 6 – 9:00 - 11:15

FA-21 Teaching Math Using A Hands-On Approach (Joni Bowman)
FA-22 Listen to the Children (Mary Lou Kestell)
FA-23 OAME's GUM Project - Growing Up Mathematically (Kathy Kubota-Zarivnij, Dan Charbonneau)
FA-28 The Teaching Gap Professional Book Study (Thomas Steinke, Paul Gautreau)

HALF MORNING SESSION 5 – 9:00 - 10:00

FA-03 Math Makes Sense Open House for K-2 Teachers (Marg Craig)
FA-08 The Write Math (Cathy Marks Krpan)
FA-12 Munchie Math (Joan Rundle, Jennifer Middlekamp)
FA-13 Joys of Every One Counts: Tutor's Perspective for Mathematics Education (Frances Schatz)

HALF MORNING SESSION 6 – 10:15 - 11:15

FB-12 Inspire Your Students through Math Fairs! (Tanya Thompson)
FB-13 Teaching the "Write" Math - Primary (Joyce Tonner)
FB-14 Math Talk: Promoting Productive Talk in the Primary/Junior Math Classroom (Diane Vetter)
FB-16 10 Dimensions Of Mathematics Education (Doug McDougall)

FULL AFTERNOON SESSIONS 7 & 8 – 2:00 - 4:15

FC-00 Field Trip to a Famous London Company: Labatt Brewery
FC-22 Lessons Learned through Family Math (Nancy Chapple, Judi Waters)
FC-23 First Steps in Mathematics: Assessment that Advances Learning for All (Craig Featherstone)
FC-29 Literacy and Numeracy: Putting it all Together (Margaret Strerz, Linda Beaudry)
FC-30 Family Math - Grades 2 - 4 (Kim Johnston)

HALF AFTERNOON SESSION 7 – 2:00 - 3:00

FC-02 Making the Pieces Work (Cathy Buchanan)
FC-05 Power Play - Games For Place Value (Jane Felling)
FC-10 Technology Use to Engage All Learners (including those with Special Needs) in Mathematics. (Rudy Neufeld)
FC-13 Mathematics And Music: Generative Grammars (Arthur Wenk)

HALF AFTERNOON SESSION 8 – 3:15 - 4:15

FD-01 Use Computers To Reach Kids' Multiple Learning Styles (Doug Abe)
FD-03 Quit being so "nice"! (Calvin Armstrong)
FD-05 Problem Solving Using The Learning Carpet (Dan Celetti)
FD-15 A Sure Bet! (Marian Small)
FD-16 Family Math (Angela Viaene, Darlene Charrette)

FULL DAY SESSION – COVERING SESSIONS 5, 6, 7 & 8

FA-42 NCTM Learn - Reflect Strand. Developing Algebraic Thinking: A Journey from Preschool through High School. (Randy Charles, Rita Janes, Beverly Neitzel)
FA-44 Keeping The Angle - Kaleidoscope Discovery (Nancy Moore, Connie Shaver)

PRIMARY Session Choices – SATURDAY, MAY 13

EARLY DOUBLE SESSIONS 9 & 10 – 9:00 - 11:15

SA-22 Lessons Learned through Family Math (Nancy Chapple, Judi Waters)
SA-24 Autism and the Early Math Strategy Initiative (Elaine Hick)
SA-27 Literacy and Numeracy: Putting it all Together (Linda Beaudry, Margaret Strerz)

LATE DOUBLE SESSIONS 10 & 11 – 10:15 - 12:30

SB-21 Extreme and Mean: Understanding and Applying the World's Most Fascinating Ratio (Daniel Jarvis)
SB-24 Teaching Math Using A Hands-On Approach (Joni Bowman)
SB-25 Using Math Makes Sense to Connect Math and Literacy in K-2 Classrooms (Marg Craig)

SESSION 9 – 9:00 - 10:00

SA-06 Teach for FUNderstanding (Jamie Fraser)
SA-08 Numeracy Across the Curriculum (Amy Lin)
SA-10 Teaching Multiplication Through Problem Solving 2-5 (Jessica Reiter)
SA-13 Inspire Your Students through Math Fairs! (Tanya Thompson)

SESSION 10 – 10:15 - 11:15

SB-03 Authentic Integrated Mathematics (Ramona Dempsey)
SB-11 Thank Godness it's Data Management & Probability Friday! (Tara Tasker)
SB-12 Radio Free Mathematics (David Petro)

SESSION 11 – 11:30 - 12:30

SC-05 A Bouquet of Glyphs (Katherine Hunter, Donna Douglas)
SC-08 Patterning to Algebra: Foundational, Fundamental and Fun (P. Milot, G. Fleming)
SC-13 Family Math (Angela Viaene, Darlene Charrette)
SC-14 Making the Pieces Work (Cathy Buchanan)
SC-15 Use Computers To Reach Kids' Multiple Learning Styles (Doug Abe)

JUNIOR Session Choices – THURSDAY, MAY 11

FULL MORNING SESSIONS 1 & 2 – 10:30 - 12:45

TA-22 Balanced Math Program (Lee Sparling, Judy Cathcart)
TA-23 Lesson Study Break Through: Making Teaching Visible (Craig Featherstone)
TA-24 Beyond Pizzas and Pies: Exploring Operations with Fractions (Ann LeSage)
TA-32 Box Cars And One-Eyed Jacks Model Junior Lesson Workshop (Jane Felling)
TA-34 Provincial Resources - A Goldmine For All Teachers (Ron St. Louis)
TA-36 Developing Computational Strategies with Mini-Lessons (A. J. Keene)

HALF MORNING SESSION 1 – 10:30 - 11:30

TA-01 An Introduction to the Tree House Mathematics Program Grades 1 - 6 (George Fawcett, Julian D'Angela, Paul Lessard)
TA-03 Math-a-Magic! (Peter Mennie)
TA-04 The 4 C's "Cooperation, Collaboration and Communication in a Mathematics Community" (Danielle Blair, Judy Blaney)
TA-12 Math Fun Resources and Online Games (Jim Schurter)
TA-13 Digging Deeper (Marian Small)

HALF MORNING SESSION 2 – 11:45 - 12:45

TB-01 Using E-STAT and Census at School Learning Activities for the Revised Grades 6-9 Curriculum (J.Yan, S. McIntyre, M. Einwechter)
TB-06 Finding Math In All the Usual Places (Paul Lessard)
TB-09 Improving Numeracy and Algebraic Thinking through Interactive Software for K to 5. (Rudy Neufeld)
TB-10 Have Your Cake and Eat It Too! (Colleen Russell)

FULL AFTERNOON SESSIONS 3 & 4 – 2:00 - 4:15

TC-21 Balanced Math Program (Lee Sparling, Judy Cathcart)
TC-22 "Charting" Achievement with the Achiever in Mind! (Lisa Abernethy)
TC-23 Are You In The Zone? Estimation Strategies in the Junior Classroom (Scott Armstrong, Sharon McManus)
TC-25 Literacy And Numeracy - A Coherent Approach To Assessment (Paul Gosse, Beverly Fitzpatrick)
TC-29 Games for Thinking (Nancy Moore)
TC-34 GSP – Works in Progress (Greg Clarke, Judy Dussiaume)

HALF AFTERNOON SESSION 3 – 2:00 - 3:00

TC-01 Engaging Students in Mathematics Through Literature (R. Baldassarra)
TC-02 Mathman's 'Manipulative' Use of Literature in the Classroom (Gill Dunn)
TC-03 The John Van de Walle Professional e-Book Series (Craig Featherstone)
TC-07 Getting Your Students Talking And Problem Solving! (Kim Leacy)
TC-11 Math as Languge - The Literacy Of It All (Corinne Vezina)

HALF AFTERNOON SESSION 4 – 3:15 - 4:15

TD-03 Assessing So Every 1 Counts In The Junior Classroom (Mike Davis)
TD-04 From One To Zero, The History of Counting (Bruno Fullone)
TD-05 Adventures In Pinhole Photography (Philip Gebhardt)
TD-06 Engaging Students In Math With An Interactive Whiteboard (Ben Hazzard, Jennifer Cameron)
TD-13 An Introduction to the Tree House Mathematics Program Grades 1 - 6 (George Fawcett, Julian D'Angela, Paul Lessard)

JUNIOR Session Choices – FRIDAY, MAY 12

FULL MORNING SESSIONS 5 & 6 – 9:00 - 11:15

FA-22 Listen to the Children (Mary Lou Kestell)
FA-23 OAME's GUM Project - Growing Up Mathematically (Kathy Kubota-Zarivnij & Dan Charbonneau)
FA-28 The Teaching Gap Professional Book Study (Thomas Steinke, Paul Gautreau)

HALF MORNING SESSION 5 – 9:00 - 10:00

FA-01 Sizzling School Starters (Ralph Connelly)
FA-06 Engaging Students In Math With An Interactive Whiteboard (Ben Hazzard, Jennifer Cameron)
FA-08 The Write Math (Cathy Marks Krpan)
FA-09 Making Math Relevant: Statcan as a tool for integrating math & health education. (M. McCabe, D. Franks, B. Olmsted, J.Yan)
FA-10 Literature And Mathematics In The Junior Grades (Jennifer Paziuk, Shari Patterson)
FA-13 Joys of Every One Counts: Tutor's Perspective for Mathematics Education (Frances Schatz)

HALF MORNING SESSION 6 – 10:15 - 11:15

FB-01 Math Makes Sense Open House for Grades 3-6 Teachers (Marg Craig)
FB-04 Building Mathematicians (Merilyn Fox, Susan Seidman)
FB-07 Improving Scores and Mathematics Understanding through Interactive Software for 4 to 10. (Rudy Neufeld)
FB-12 Inspire Your Students through Math Fairs! (Tanya Thompson)
FB-14 Math Talk: Promoting Productive Talk in the Primary/Junior Math Classroom (Diane Vetter)
FB-16 10 Dimensions Of Mathematics Education (Doug McDougall)

JUNIOR Session Choices – FRIDAY, MAY 12

FULL AFTERNOON SESSIONS 7 & 8 – 2:00 - 4:15

FC-00 Field Trip to a Famous London Company: Labatt Brewery
FC-22 Lessons Learned through Family Math (Nancy Chapple, Judi Waters)
FC-23 First Steps in Mathematics: Assessment that Advances Learning for All (Craig Featherstone)
FC-26 Virtually Amazing (David McMillan)

HALF AFTERNOON SESSION 7 – 2:00 - 3:00

FC-04 Hook Them with Connected Activities That Engage and Make Them Think! (Doug Duff)
FC-05 Power Play - Games For Place Value (Jane Felling)
FC-07 Transforming Traditional Tasks In The Junior Classroom (Kris Langdon, Sara Harley)
FC-10 Technology Use to Engage All Learners (including those with Special Needs) in Mathematics. (Rudy Neufeld)
FC-13 Mathematics And Music: Generative Grammars (Arthur Wenk)

HALF AFTERNOON SESSION 8 – 3:15 - 4:15

FD-01 Use Computers To Reach Kids' Multiple Learning Styles (Doug Abe)
FD-03 Quit being so "nice"! (Calvin Armstrong)
FD-05 Problem Solving Using The Learning Carpet (Dan Celetti)
FD-14 Teaching Fractions in the Junior Grades (Greg Marshall, Kim Leacy)
FD-15 A Sure Bet! (Marian Small)

FULL DAY SESSION – COVERING SESSIONS 5, 6, 7 & 8

FA-42 NCTM Learn - Reflect Strand. Developing Algebraic Thinking: A Journey from Preschool through High School. (Randy Charles, Rita Janes, Beverly Neitzel)
FA-44 Keeping The Angle - Kaleidoscope Discovery (Nancy Moore, Connie Shaver)

JUNIOR Session Choices – SATURDAY, MAY 13

EARLY DOUBLE SESSIONS 9 & 10 – 9:00 - 11:15

SA-22 Lessons Learned through Family Math (Nancy Chapple, Judi Waters)

LATE DOUBLE SESSIONS 10 & 11 – 10:15 - 12:30

SB-21 Extreme and Mean: Understanding and Applying the World's Most Fascinating Ratio (Daniel Jarvis)
SB-26 Census At School: What Is It & How Do I Register? Learning Activities For Grades 4 To 12 (Sandra McIntyre, Mylène Abi-Zeid, Sheona Duthie)

SESSION 9 – 9:00 - 10:00

SA-05 Building Mathematicians (Merilyn Fox, Susan Seidman)
SA-06 Teach for FUNderstanding (Jamie Fraser)
SA-08 Numeracy Across the Curriculum (Amy Lin)
SA-09 Teaching Fractions in the Junior Grades (Greg Marshall, Kim Leacy)
SA-10 Teaching Multiplication Through Problem Solving 2-5 (Jessica Reiter)
SA-13 Inspire Your Students through Math Fairs! (Tanya Thompson)

SESSION 10 – 10:15 - 11:15

SB-01 D'Ya Wanna Play? (Mary Adams)
SB-02 Problem Solving for grades 6 to 8 (Richard Auckland)
SB-11 Thank Godness it's Data Management & Probability Friday! (Tara Tasker)
SB-12 Radio Free Mathematics (David Petro)
SB-15 Math Fun Resources and Online Games (Jim Schurter)

SESSION 11 – 11:30 - 12:30

SC-05 A Bouquet of Glyphs (Katherine Hunter, Donna Douglas)
SC-08 Patterning to Algebra: Foundational, Fundamental and Fun (P. Milot, G. Fleming)
SC-12 Math as Languge - The Literacy Of It All (Corinne Vezina)
SC-15 Use Computers To Reach Kids' Multiple Learning Styles (Doug Abe)

VISIT THE CONFERENCE WEBSITE:

www.oame2006.ca

TO READ FULL SESSION DESCRIPTIONS.

INTERMEDIATE Session Choices – THURSDAY, MAY 11

FULL MORNING SESSIONS 1 & 2 – 10:30 - 12:45

TA-23 Lesson Study Break Through: Making Teaching Visible (Craig Featherstone)
TA-24 Beyond Pizzas and Pies: Exploring Operations with Fractions (Ann LeSage)
TA-26 Algebra Tile Antics (Paul Bosacki, Stephanie Insley)
TA-34 Provincial Resources - A Goldmine For All Teachers (Ron St. Louis)
TA-36 Developing Computational Strategies with Mini-Lessons (A. J. Keene)

HALF MORNING SESSION 1 – 10:30 - 11:30

TA-02 Mathematics and Music (Roland Meisel)
TA-03 Math-a-Magic! (Peter Mennie)
TA-05 Math Bee - Making Drill & Practice fun for students!! (Melissa Perrotta)
TA-06 Reflecting on a Lesson Study (Michelle Lang)
TA-07 Using Concept Maps in the Mathematics Classroom (Gary Greer)
TA-08 Success For All Students (Jacqueline Hill)
TA-13 Digging Deeper (Marian Small)

HALF MORNING SESSION 2 – 11:45 - 12:45

TB-01 Using E-STAT and Census at School Learning Activities for the Revised Grades 6-9 Curriculum (J.Yan, S. McIntyre, M. Einwechter)
TB-03 Mathematics and Music (Chantal Buteau)
TB-04 Cabri Jr. - Dynamic Geometry For The TI 83/84 (Fred Ferneyhough)
TB-05 Financial Math For Everyone! (Jacqueline Hill)
TB-08 Enhancing Sensibility in Pre-service Math Teachers towards Language / Cultural Issues (Dragana Martinovic)
TB-10 Have Your Cake and Eat It Too! (Colleen Russell)
TB-13 Learning Mathematics Using a Variety of Tools (Thomas Steinke)

FULL AFTERNOON SESSIONS 3 & 4 – 2:00 - 4:15

TC-22 "Charting" Achievement with the Achiever in Mind! (Lisa Abernethy)
TC-26 Using Manipulatives in the Intermediate and Senior Classrooms (Duncan LeBlanc)
TC-27 Proportional Reasoning (Sharon McCready)
TC-29 Games for Thinking (Nancy Moore)
TC-31 Developing Mathematical Literacy in Grades 7-9 (David Zimmer)
TC-34 GSP – Works in Progress (Greg Clarke, Judy Dussiaume)

HALF AFTERNOON SESSION 3 – 2:00 - 3:00

TC-02 Mathman's 'Manipulative' Use of Literature in the Classroom (Gill Dunn)
TC-03 The John Van de Walle Professional e-Book Series (Craig Featherstone)
TC-07 Getting Your Students Talking And Problem Solving! (Kim Leacy)
TC-08 Graph and The World Graphs With You (Donald Mountain)

HALF AFTERNOON SESSION 4 – 3:15 - 4:15

TD-04 From One to Zero, The History of Counting (Bruno Fullone)
TD-05 Adventures In Pinhole Photography (Philip Gebhardt)
TD-06 Engaging Students In Math With An Interactive Whiteboard (Ben Hazzard, Jennifer Cameron)
TD-14 Success for Your Struggling Students, Grades 7 - 11 (Peter Saarimaki)

INTERMEDIATE Session Choices – FRIDAY, MAY 12

FULL MORNING SESSIONS 5 & 6 – 9:00 - 11:15

FA-23 OAME's GUM Project - Growing Up Mathematically (Kathy Kubota-Zarivnij, Dan Charbonneau)
FA-24 Are You Preparing Your Students to Be Proportional Reasoners? (Irene McEvoy, Sandy DiLena)
FA-27 Cuisenaire Capers (Barb Seaton, Diane Middlemiss)
FA-28 The Teaching Gap Professional Book Study (Thomas Steinke, Paul Gautreau)

HALF MORNING SESSION 5 – 9:00 - 10:00

FA-06 Engaging Students In Math With An Interactive Whiteboard (Ben Hazzard, Jennifer Cameron)
FA-07 A Talk with Teacher Candidates and New Teachers of Mathematics (Louis Lim)
FA-08 The Write Math (Cathy Marks Krpan)
FA-09 Making Math Relevant: Statcan as a tool for integrating math and health education. (M. McCabe, D. Franks, B. Olmsted, J. Yan)
FA-13 Joys of Every One Counts: Tutor's Perspective for Mathematics Education (Frances Schatz)
FA-14 Winning Math Interest and Improving Skills with Wired Math (Dean Murray)
FA-17 Squaring Things Up With Pythagoras (Dorothy Palmer, Patty Friedrich)

HALF MORNING SESSION 6 – 10:15 - 11:15

FB-02 Aha! Gotcha!: A Tribute to Martin Gardner (Julian D'Angela)
FB-04 Building Mathematicians (Merilyn Fox, Susan Seidman)
FB-06 Resources Available on the Internet to Teach Mathematics (Louis Lim)
FB-07 Improving Scores and Mathematics Understanding through Interactive Software for 4 to 10. (Rudy Neufeld)
FB-09 You Mean I Can Really Use That Stuff??? (S. Parniak, D. Czop)
FB-10 Spice Up Your Lessons (Fred Pulfer)
FB-12 Inspire Your Students through Math Fairs! (Tanya Thompson)
FB-16 10 Dimensions Of Mathematics Education (Doug McDougall)

INTERMEDIATE Session Choices – FRIDAY, MAY 12

FULL AFTERNOON SESSIONS 7 & 8 – 2:00 - 4:15

FC-00 Field Trip to a Famous London Company: Labatt Brewery
FC-21 Dynamic Classroom Assessment: Focusing on Students' Thinking (George W. Bright)
FC-23 First Steps in Mathematics: Assessment that Advances Learning for All (Craig Featherstone)
FC-26 Virtually Amazing (David McMillan)
FC-27 Interactive geometry on the TI-83/84 Plus calculator using Cabri Jr. (Jerry Scherer)
FC-28 A Carousel of Activities to Enhance Your Intermediate Mathematics Program (Silvana Simone)

HALF AFTERNOON SESSION 7 – 2:00 - 3:00

FC-06 Manipulative Models in the Intermediate Classroom (Sean Hanna, Liisa Suurtamm)
FC-08 Using Structured Free-Writing to Promote Self-Assessment in Applied Mathematics Courses (Louis Lim)
FC-10 Technology Use to Engage All Learners (including those with Special Needs) in Mathematics. (Rudy Neufeld)
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FD-03 Quit being so "nice"! (Calvin Armstrong)
FD-07 Hands-On Activities In The Math Class (George Fawcett)
FD-08 Every 1 Can Solve Equations! (Jamie Pyper)
FD-10 Multiple Representations for Algebra in Grade 9 Applied (Barbara Kishimoto, Preet Chatha, Fred Ferneyhough)

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FA-41 NCTM Learn - Reflect Strand. Developing Algebraic Thinking: A Journey from Preschool through High School (Laurie Boswell, Randy Charles, Fred Dillon)
FA-43 Tips4Rm: For Every 1 In Your Gr 7 And 8 Math Class (Shirley Dalrymple, Mary Howe)
FA-44 Keeping The Angle - Kaleidoscope Discovery (Nancy Moore, Connie Shaver)

INTERMEDIATE Session Choices – SATURDAY, MAY 13

EARLY DOUBLE SESSIONS 9 & 10 – 9:00 - 11:15

SA-21 Making Sense of Proportional Relationships (Trevor Brown)

LATE DOUBLE SESSIONS 10 & 11 – 10:15 - 12:30

SB-21 Extreme and Mean: Understanding and Applying the World's Most Fascinating Ratio (Daniel Jarvis)
SB-22 Are You Preparing Your Students to Be Proportional Reasoners? (Irene McEvoy, Sandy DiLena)
SB-26 Census At School: What Is It & How Do I Register? Learning Activities For Grades 4 To 12 (Sandra McIntyre, Sheona Duthie, Mylene Abi-Zeid)

SESSION 9 – 9:00 - 10:00

SA-03 Smart Transformations (Tania Asselstine, Juli MacDonald)
SA-05 Building Mathematicians (Merilyn Fox, Susan Seidman)
SA-07 Manipulative Models in the Intermediate Classroom (Sean Hanna, Liisa Suurtamm)
SA-08 Numeracy Across the Curriculum (Amy Lin)
SA-12 Solid Math (Tim Sibbald, Ed Chapman)
SA-13 Inspire Your Students through Math! Fairs (Tanya Thompson)
SA-28 Math-Towers: Online Collaborative Explorations for Grades 7 & 8 (G. Roulet)

SESSION 10 – 10:15 - 11:15

SB-02 Problem Solving for grades 6 to 8 (Richard Auckland)
SB-04 Using Junk, Geoboards & Pattern Blocks For Measurement & Geometry Gr 7-9 (Jack LeSage)
SB-05 Mathematical Minds (Amy Lin)
SB-07 Introduction to Cabri 3D (Kate Mackrell, Geoff Roulet)
SB-08 Squaring Things Up With Pythagoras (Dorothy Palmer, Patty Friedrich)
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SC-03 Taking Stock In Your Future (Judy David-Wilson, Chris Allum)
SC-05 A Bouquet of Glyphs (Katherine Hunter, Donna Douglas)
SC-06 Equation Solving In Grades 8 To 10 (Jack LeSage)
SC-09 You Mean I Can Really Use That Stuff??? (Stephanie Parniak, Darrell Czop)
SC-15 Use Computers To Reach Kids' Multiple Learning Styles (Doug Abe)

SECONDARY/POST SECONDARY Session Choices – THURSDAY, MAY 11

FULL MORNING SESSIONS 1 & 2 – 10:30 - 12:45

TA-23 Lesson Study Break Through: Making Teaching Visible (Craig Featherstone)
TA-27 Learning the Essentials (Julie Martindale, Ruth Inglis)
TA-28 Does Everyone Count in Your Grade 9 Classroom (Joanne Tackman, Carol Lemmon)
TA-29 To The Vector Go The Spoils (Donald Mountain)
TA-30 Mathematics of Data Management: A Social Science Perspective (Raymond Ho)
TA-31 Start With A Sketch! (Heather Boychuk, Susan MacRury)
TA-33 A Problem Context To Span Grade 10 To Calculus : Knots, Nuts & Bolts & Licorice! (Ian Robertson)
TA-35 TIPS4RM: For Every 1 In Your Applied 9 And 10 Math Class (Anne Yeager, James Williamson)

HALF MORNING SESSION 1 – 10:30 - 11:30

TA-02 Mathematics and Music (Roland Meisel)
TA-05 Math Bee - Making Drill & Practice fun for students!! (Melissa Perrotta)
TA-07 Using Concept Maps in the Mathematics Classroom (Gary Greer)
TA-08 Success For All Students (Jacqueline Hill)
TA-09 Learning to Love the Locus using GSP (Marcel Te Bokkel)
TA-10 Using E-STAT with Fathom for Grades 10-12 (Joel Yan)

HALF MORNING SESSION 2 – 11:45 - 12:45

TB-02 Building Confidence and Success in Applied Math through Problem Solving (Peter Bertelsen)
TB-03 Mathematics and Music (Chantal Buteau)
TB-04 Cabri Jr. - Dynamic Geometry For The TI 83/84 (Fred Ferneyhough)
TB-05 Financial Math For Everyone! (Jacqueline Hill)
TB-08 Enhancing Sensibility in Pre-service Math Teachers towards Language / Cultural Issues (Dragana Martinovic)
TB-13 Learning Mathematics Using a Variety of Tools (Thomas Steinke)

FULL AFTERNOON SESSIONS 3 & 4 – 2:00 - 4:15

TC-22 "Charting" Achievement with the Achiever in Mind! (Lisa Abernethy)
TC-26 Using Manipulatives in the Intermediate and Senior Classrooms (Duncan LeBlanc)
TC-27 Proportional Reasoning (Sharon McCready)
TC-28 "No Fear" Factor (Cheryl McQueen, Yvonne Yarker)
TC-30 Secondary Math Credit Courses On-Line (Ron St. Louis)
TC-31 Developing Mathematical Literacy in Grades 7-9 (David Zimmer)
TC-33 Meeting Diverse Student Needs! (Rod Yeager)
TC-34 GSP – Works in Progress (Greg Clarke, Judy Dussiaume)

HALF AFTERNOON SESSION 3 – 2:00 - 3:00

TC-03 The John Van de Walle Professional e-Book Series (Craig Featherstone)
TC-04 What's New from Texas Instruments (Fred Ferneyhough)
TC-05 Calculus and Geometry & Discrete Projects Requiring Technology (Michael Hamilton)
TC-06 Math at Fanshawe (Eva Henning, Mark Henning)
TC-08 Graph and The World Graphs With You (Donald Mountain)
TC-09 Smoke And Mirrors – The Magic Of Statistics (Alexandru Pintilie)
TC-12 These Are A Few Of My Favourite Problems (Todd Romiens)

HALF AFTERNOON SESSION 4 – 3:15 - 4:15

TD-02 Marvelous Math Nine (Jacquie Brodsky)
TD-04 From One To Zero, The History of Counting (Bruno Fullone)
TD-06 Engaging Students In Math With An Interactive Whiteboard (Ben Hazzard, Jennifer Cameron)
TD-07 Elliptic Curves and Cryptography (Judith Koeller)
TD-08 The Most Fun Ever! - Geometry and Discrete (Judy Mendaglio, Harpreet Neelam)
TD-12 Using CAS as a Learning Tool for Algebra for All (Kevin Spry, Fred Ferneyhough, Tom Steinke)
TD-14 Success for Your Struggling Students, Grades 7-11 (Peter Saarimaki)

FULL DAY SESSION – COVERING SESSIONS 1, 2, 3 & 4

TA-42 Technology Without Tears in Grade 9 (Kevin Maguire Gillian Gibbons)

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SECONDARY/POST SECONDARY Session Choices – FRIDAY, MAY 12

FULL MORNING SESSIONS 5 & 6 – 9:00 - 11:15

FA-23 OAME's GUM Project - Growing Up Mathematically (Kathy Kubota-Zarivnij, Dan Charbonneau)
FA-24 Are You Preparing Your Students to Be Proportional Reasoners? (Irene McEvoy, Sandy DiLena)
FA-25 It's A Math Math Math World (Donald Mountain)
FA-26 Using TI Technology in the Ontario Grade 12 Advanced Functions Course MCB4U (Jerry Scherer)
FA-28 The Teaching Gap Professional Book Study (Thomas Steinke, Paul Gautreau)

HALF MORNING SESSION 5 – 9:00 - 10:00

FA-02 The Pearson Applied Math 9 Solution (Gordon Cooke)
FA-04 Investigations in Senior Math Classes (Wayne Erdman)
FA-05 Using CAS as a Teaching Tool in Your Senior Classes (F. Ferneyhough)
FA-06 Engaging Students In Math With An Interactive Whiteboard (Ben Hazzard, Jennifer Cameron)
FA-07 A Talk with Teacher Candidates and New Teachers of Mathematics (Louis Lim)
FA-09 Making Math Relevant: Statcan as a Tool for Integrating Math and Health Education. (M. McCabe, D. Franks, B. Olmsted, J. Yan)
FA-11 Tessellations for the Revised Grade 9 Applied Course (Gayle Rodger)
FA-13 Joys of Every One Counts: Tutor's Perspective for Mathematics Education (Frances Schatz)
FA-14 Winning Math Interest and Improving Skills with Wired Math (Dean Murray)
FA-15 "Are You Ready for University Calculus?" A 12 Step Program! (Jack Weiner)
FA-17 Squaring Things Up With Pythagoras (Dorothy Palmer, Patty Friedrich)
FA-18 Mozart's Dice Game and Other Beautiful Connections Between Probability, Music, Art and Drama (Ron Lancaster, Eveline Traxler)

HALF MORNING SESSION 6 – 10:15 - 11:15

FB-02 Aha! Gotcha!: A Tribute to Martin Gardner (Julian D'Angela)
FB-03 Transformations with Technology (Lynda Ferneyhough)
FB-05 Building A Future - Grade 9 LDCC (Tara Gilliard, Scott Watson)
FB-06 Resources Available on the Internet to Teach Mathematics (Louis Lim)
FB-07 Improving Scores and Mathematics Understanding through Interactive Software for 4 to 10. (Rudy Neufeld)
FB-09 You Mean I Can Really Use That Stuff??? (Stephanie Parniak, Darrell Czop)
FB-10 Spice Up Your Lessons (Fred Pulfer)
FB-11 Tutoring for Kids Who Hate Math (Robyn Temkin)
FB-12 Inspire Your Students through Math Fairs! (Tanya Thompson)
FB-15 The ESL Learner in the Mainstream Mathematics Classroom (Barb Vukets)
FB-18 Gaining Access to the Best Canadian Health Microdata for the MDM4U Course (Joel Yan, Mylene Abi-Zeid)

FULL AFTERNOON SESSIONS 7 & 8 – 2:00 - 4:15

FC-00 Field Trip to a Famous London Company: Labatt Brewery
FC-21 Dynamic Classroom Assessment: Focusing on Students' Thinking (George W. Bright)
FC-23 First Steps in Mathematics: Assessment that Advances Learning for All (Craig Featherstone)
FC-24 Advanced GSP Authoring (Shawn Godin)
FC-25 AP Calculus- Finally, a textbook students can read and understand independently! (Jack Koenka)
FC-27 Interactive geometry on the TI-83/84 Plus calculator using Cabri Jr. (Jerry Scherer)

HALF AFTERNOON SESSION 7 – 2:00 - 3:00

FC-01 Lesson Study Project: The Mother Teresa (OCCDSB) Story (A Belloni, Z Morgan, N Robinson, P Kehoe)
FC-03 Academic Grade 9 Mathematics (Wayne Erdman, Roland Meisel)
FC-06 Manipulative models in the Intermediate classroom (Sean Hanna, Liisa Suurtamm)
FC-08 Using Structured Free-Writing to Promote Self-Assessment in Applied Mathematics Courses (Louis Lim)
FC-09 Classroom-ready Resources for Grade 9 and 10 Locally Developed Math Courses (Susan Melville, Cathy Dunne)
FC-10 Technology Use to Engage All Learners (including those with Special Needs) in Mathematics. (Rudy Neufeld)
FC-12 Enabling and Disabling Constraints in Task Design (Geoffrey Roulet, Kate Mackrell)
FC-13 Mathematics And Music: Generative Grammars (Arthur Wenk)
FC-31 Revising the Senior Mathematics Curriculum: Balancing Needs (Anthony Azzopardi)

HALF AFTERNOON SESSION 8 – 3:15 - 4:15

FD-02 Grade 10 Applied - The New Frontier (Paul Alves)
FD-03 Quit being so "nice"! (Calvin Armstrong)
FD-04 MDM4U Website & Resources - NEW!!! (Mylene Abi-Zeid, Joel Yan)
FD-06 Applied Grade 9 & 10 Mathematics (Steve Etienne)
FD-07 Hands-On Activities In The Math Class (George Fawcett)
FD-08 Every 1 Can Solve Equations! (Jamie Pyper)
FD-09 Computer Algebra Systems in the High School Math Curriculum (Patricia Kehoe, Alex Belloni)
FD-10 Multiple Representations for Algebra in Grade 9 Applied (Barbara Kishimoto, Preet Chatha, Fred Ferneyhough)
FD-11 Mathematics Practice and Learning in Apprenticeship Training (Lionel Lacroix)
FD-13 Mathematics + The Ontario Science Centre = Grade 10 Applied Mathematics Summative Task (Louis Lim)

FULL DAY SESSION – COVERING SESSIONS 5, 6, 7 & 8

FA-41 NCTM Learn - Reflect Strand. Developing Algebraic Thinking: A Journey from Preschool through High School (Laurie Boswell, Randy Charles, Fred Dillon)

SECONDARY/POST SECONDARY Session Choices – SATURDAY, MAY 13

EARLY DOUBLE SESSIONS 9 & 10 – 9:00 - 11:15

SA-23 Math of Data Management - Not the Project (Wayne Erdman)
SA-26 Summative Activities and Technology Activities (Jamie Pyper, Mishaal Surti, Emily Makosky)

LATE DOUBLE SESSIONS 10 & 11 – 10:15 - 12:30

SB-21 Extreme and Mean: Understanding and Applying the World's Most Fascinating Ratio (Daniel Jarvis)
SB-22 Are You Preparing Your Students to Be Proportional Reasoners? (Irene McEvoy, Sandy DiLena)
SB-23 Students' Level of Geometric Understanding Using Van Hiele Model: Basis for Proposed Pedagogy (Rogen Doronila, Jet Edward V. Ondaro, Nasie Seneriches)
SB-26 Census At School: What Is It & How Do I Register? Learning Activities For Grades 4 To 12 (Sandra McIntyre, Sheona Duthie, Mylène Abi-Zeid)

SESSION 9 – 9:00 - 10:00

SA-02 Some Big Ideas in Combinatorics (Terry Anderson)
SA-03 Smart Transformations (Tania Asselstine, Juli MacDonald)
SA-04 Grade 10 Math Computer Program (Don Deane)
SA-07 Manipulative models in the Intermediate classroom (Sean Hanna, Liisa Suurtamm)
SA-08 Numeracy Across the Curriculum (Amy Lin)
SA-11 The College Math Project – Who is successful in college tech math? (L. Schollen, M. Sinclair, G. Orpwood, T. Byers)
SA-12 Solid Math (Tim Sibbald, Ed Chapman)
SA-13 Inspire Your Students through Math Fairs! (Tanya Thompson)

SESSION 10 – 10:15 - 11:15

SB-04 Using Junk, Geoboards & Pattern Blocks For Measurement & Geometry Gr 7-9 (J. LeSage)
SB-05 Mathematical Minds (Amy Lin)
SB-06 Connecting Procedural and Conceptual Understanding With Linking Cubes (Richard Long)
SB-07 Introduction to Cabri 3D (Kate Mackrell, Geoff Roulet)
SB-09 Activate your Classroom (Laura Potter)
SB-10 Interactive Teaching And Knowing Your Students (David Stanford)
SB-12 Radio Free Mathematics (David Petro)
SB-27 Real World Problems and Information Technology Enhancing Mathematics (Danny Ciarmoli)

SESSION 11 – 11:30 - 12:30

SC-01 Palms in the Classroom - A Learning Tool in the Math Classroom (Patrick Boulos)
SC-02 Reducing Math Anxiety and Avoidance with Workshops (Lubo Cipin)
SC-03 Taking Stock In Your Future (Judy David-Wilson, Chris Allum)
SC-04 Another Collection of Pretty Problems (Shawn Godin)
SC-06 Equation Solving In Grades 8 To 10 (Jack LeSage)
SC-07 3D graphs and vectors with Autograph 3 (Kate Mackrell, Geoff Roulet)
SC-09 You Mean I Can Really Use That Stuff??? (Stephanie Parniak, Darrell Czop)
SC-11 Assessing Problem Solving in the Advanced Functions and Introductory Calculus Course (Robert Sherk)
SC-17 Freakout with Freakonomics (David Petro)

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ADMINISTRATOR Session Choices – A PLANNED PROGRAM FRIDAY, MAY 12

HALF MORNING SESSION 5 – 9:00 - 10:00

FA-16 10 Dimensions of Mathematics Education (Doug McDougall)

HALF MORNING SESSION 6 – 10:15 - 11:15

FB-17 Principal's Guide to School Improvement in Mathematics (Steve Thomas)

KEYNOTE SPEAKER: CATHERINE FOSNOT – 11:45 - 12:45

HALF AFTERNOON SESSION 7 – 2:00 - 3:00

FC-14 OAME's GUM Project - Growing Up Mathematically (Kathy Kubota-Zarivnij, Dan Charbonneau)

HALF AFTERNOON SESSION 8 – 3:15 - 4:15

FD-17 Using Data to Improve Your School Mathematics Program (Scott Moore)

Other sessions that might interest the administrator...

FRIDAY FULL MORNING SESSIONS 5 & 6 – 9:00 - 11:15

FA-28 The Teaching Gap Professional Book Study (Thomas Steinke, Paul Gautreau)

HALF MORNING SESSION 5 – 9:00 - 10:00

FA-06 Engaging Students in Mathematics With an Interactive Whiteboard (Ben Hazzard, Jennifer Cameron)

HALF MORNING SESSION 6 – 10:15 - 11:15

FB-05 Building A Future - Grade 9 LDCC (Tara Gilliard, Scott Watson)
FB-07 Improving Scores and Mathematics Understanding Through Interactive Software for 4 to 10 (Rudy Neufeld)

FRIDAY FULL AFTERNOON SESSIONS 7 & 8 – 2:00 - 4:15

FC-00 Field Trip to a Famous London Company: Labatt Brewery
FC-23 First Steps in Mathematics: Assessment That Advances Learning For All (Craig Featherstone)



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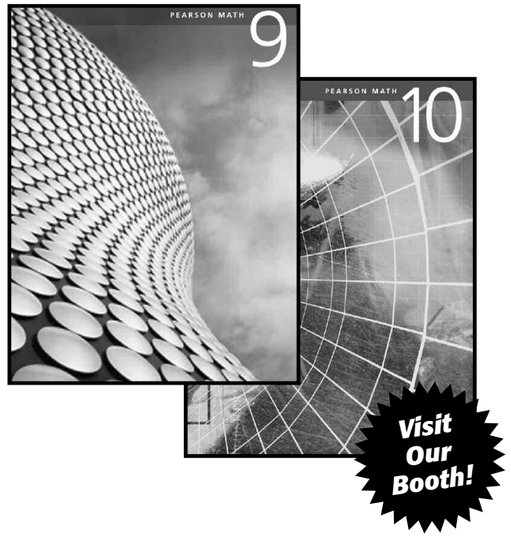
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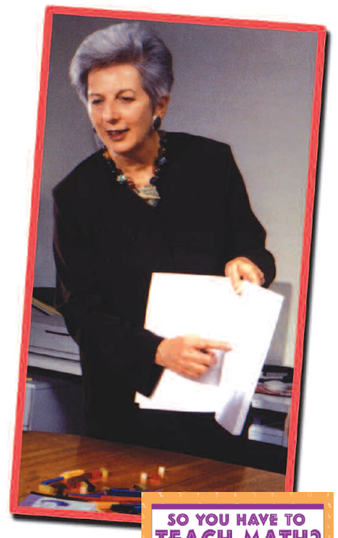
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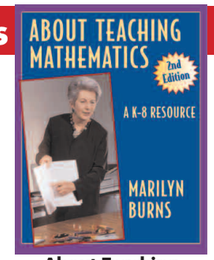
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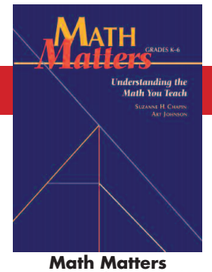
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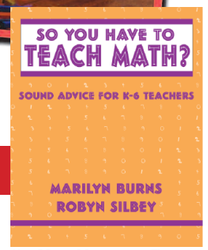
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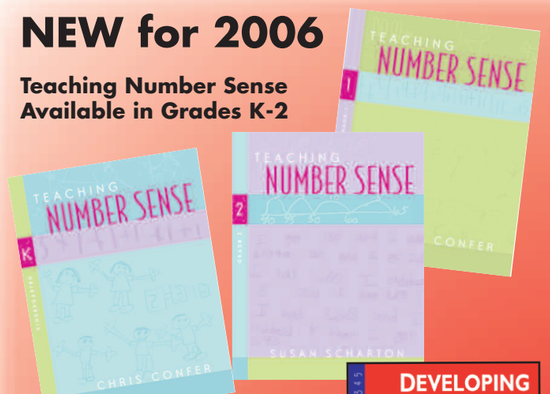
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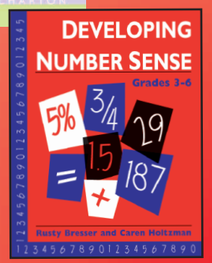


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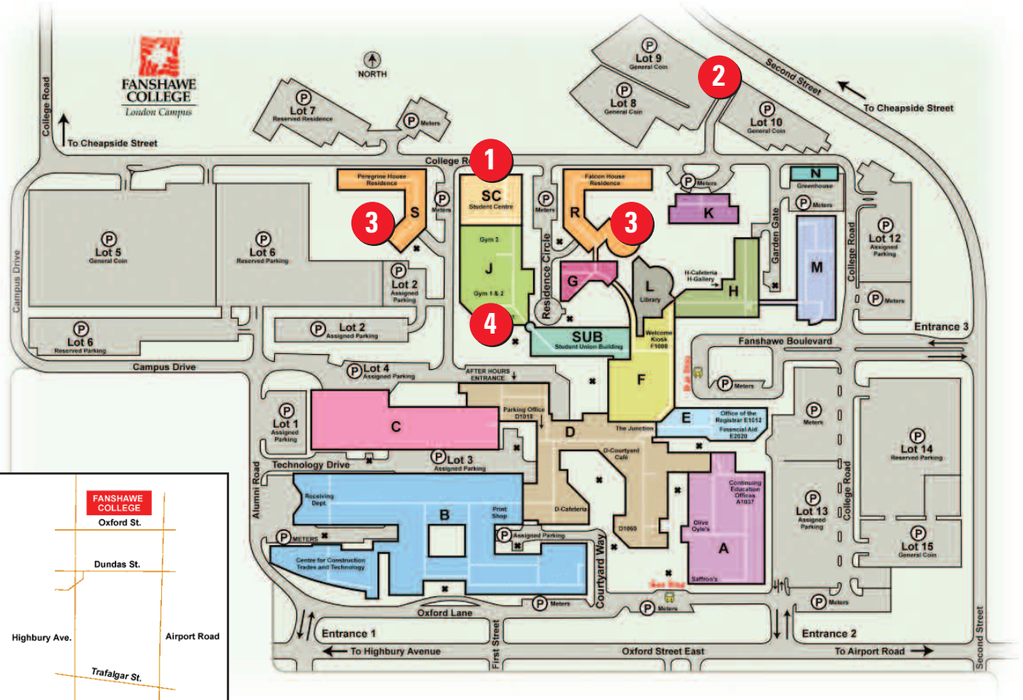
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