ONTARIO ASSOCIATION FOR MATHEMATICS EDUCATION
ASSOCIATION ONTARIENNE POUR L'ENSEIGNEMENT DES MATHEMATIQUES

MINUTES OF O.A.M.E. BOARD OF DIRECTORS MEETING
Feb 6&7, 2009 Holiday Inn Select, Toronto Airport

PRESENT:
Executive: Jacqueline Hill (Past President), Anna Jupp (President), Bev Farahani(President-Elect), Anne Yeager , Lynda Ferneyhough, (Vice Presidents)
Chapter Representatives: Shaun Knowles(CHAMP), Pat Kehoe (COMA), Diane Lang (ISOMA), Michele Walma (MAC2), Sandra Price (PRMA), Robert Sherk (QSLMA), Debbie Drape (SAME), Ada Cartaginese (Y4MA) , Rob Gleeson (GVMA), Ann Michele Stenning (WOMA), Carol Lemmon (NOMA), Frank Di Pietro (SWOAME),
Elected Directors Dwight Stead, Merilyn Fox, Anna D'Armento, Anna Dutfield, Laurie Moher, Cathy Hall, Connie Quadrini, Glynnis Fleming , Walter Whiteley, Paul Gautreau, Silvana Simone, Paul Alves, Jan Crofoot, Sue Melville, Bill Otto, Lynn Strangway, Dennis Caron, Trish Steele
Others: Sue and Dave Hessey (Exec. Directors), Stewart Craven(Gazette Editor), Greg Clarke (Webmaster)
Guests: Fri: Urvi Shah (ISOMA), Sat: Past Presidents: Don Attridge, Peter Saarimaki, Shirley Dalrymple
Regrets:, Laura Tonin (GOLDEN), Tom Boland (NWOAME), Laurissa Werhun (TEAMS), Kathy Kubota-Zarivnij, Mary Lou Kestell (Abacus co- Editors), Gord Cooke(VP), Duncan LeBlanc
Fri night,: Shaun Knowles, Anna Dutfield, Pat Kehoe
Sat afternoon: Paul Alves, Stewart Craven, Frank DiPietro

FRI Feb 6, 2009

Futures OMO Subcommittee (9:30-4 pm, Suite 1111)
The committee worked on revising the OMO guide

Awards Committee Dinner meeting (5:00-7:30 pm, Suite 1111)
The committee met to discuss the award nominations received and to select winners for each OAME award

Chapter Reps (6:30-7:30 pm)

1. Welcome: Greg welcomed chapter reps including Michele Walma (MAC2) and special guest Urvi Shah, chapter rep in training from ISOMA.
2. **OAME Business**: Sue Hessey reported that
a) Chapter updates were sent to each chapter rep and membership secretary/president after receiving their completed annual chapter report. Lapsed members from Nov, 2008 were circulated to each chapter rep for followup. **ACTION: All**
b) Annual chapter reports were received from 14 chapters. Note that 94% of members are also chapter members. Chapter rebate cheques were provided to chapter reps or mailed to those absent. **ACTION: Please deposit ASAP**
c) Names of OMO co-ordinators for OMO 2009 were provided. Sue has sent each a description of their role.
d) the request for Promotion cases for Spring events was circulated. The Promotions Committee asked us to provide a promo case to exhibit at other events too. We sent one to the York Region DSB for a November PD day. We included a game (guess the length of the rope) to attract attention and gathered names and emails for the local chapter to follow-up for possible new members**. ACTION: Y4MA**

e) The process and application for Chapter Project Grants was discussed. Note that applications should be received by May 15 for the following year. **ACTION: EDs to send forms electronically as well.**
f) Topic suggestion for Spring Mini-conference: Do you have a mini-conference coming up between now and June? Are you looking for a timely topic to include? Consider a session on Math Coaching ! With the Ministry of Education's recent coaching initiative there may be considerable interest in this topic. If you would like to discuss this in greater detail contact anne.yeager@rogers.com. **ACTION: All**
g) New promotion items: Contact Sue to order

- car decals for members @$2.00 each
- Frisbees @$2.00 each

h) Sue has been sending e-newsletters between Gazettes. We would like to encourage more chapter reps to take on the task of distributing to their own chapter members through custom email. GOLDEN, COMA, ISOMA, TEAMS, MAC2, PRMA, SAME and CHAMP will distribute themselves. **ACTION: All remaining chapters: Please advise Sue if you can also take on this responsibility**
3. **OMO 2009**: Jacqueline Hill

- distributed OMO pkgs for OMO coordinators to chapter reps to pass along. **ACTION: EDs to mail to absent chapter reps to distribute to their OMO co-ordinator**
- New requirement – chaperones must be teachers or have a valid police check
- Send money to Jacqueline as a birthday present (by March 12th)
- Please send all correspondence through OMO coordinator
- Letters for parents and coaches are specific about rooming arrangements and expectations. Letter to chaperones details expectations about ushering students into rooms for 10pm on Friday night
- New requirement – Math Performance – Math Poem or Interview of a Math Concept
- Chapter Chants – requirement at OMO – rubrics distribute
- Goal – run them ragged, give them experiences for life long learning and the love of math

4. **Sharing Web Resources** - Chapter Reps shared a number of websites – link to a Google Doc listing all sites is here: http://docs.google.com/Doc?id=dfw26v87_13dkfqd7ff and a shortcut to the same document is setup here: http://tinyurl.com/chreps

Board of Directors Meeting

Call to Order: Time: 8:07 pm

Welcome and President's Remarks: Anna Jupp welcomed all to her last board meeting as President. She asked the board to consider change as it impacts us as educators, our practice, decisions we make and our everyday life. She showed the video "Shift Happens" available at www.youtube.com

Constitution Committee Discussion on the future restructuring of the OAME Board of Directors. Fred Ferneyhough reviewed the feedback received from the board of directors to date. He introduced 4 models and discussed each. Groups provided feedback on the following 3 questions:

1. Assuming that we are adopting a 15 - 18 Director model, choose a method of electing a balanced, representative and competent slate of directors. While you may choose one of the ideas presented, we encourage you to edit a model or suggest a better model.
2. Since all directors will assume a leadership portfolio, examine the 15 portfolio titles from slide 8. If we have 15 directors, do the portfolio suggestions on slide 8 cover critical areas of OAME's business and governance? Are there other suggestions for portfolios?
3. Take a critical look at the 23 member board model on slide 8 and suggest advantages , problems and improvements.

Wrap Up: Anna Jupp invited everyone to the social time.

SOCIAL TIME: OAME Suite # 1111, 9:30-11:00 pm

Saturday Feb 7, 2009

Equity Committee Breakfast: Sue Melville reported the following highlights:

1. Equity Breakfast and Equity Panel Discussion - Friday May 15

The Equity Breakfast plans are well underway. Kelly-Lee Assinewe of the N'Swakamok Friendship Centre Alternative School in Sudbury will speak about alternative approaches to educating First Nations students. **ACTION: Pat Kehoe to purchase a gift for Kelly-Lee with a limit of $100 and gifts for each panelist as well as the moderator (limit $25/person)**. Speaker introduction/thank you: Sue Melville **ACTION: Sue M. to purchase appropriate door prizes related to our theme of alternative approaches to education.**
The committee agrees to subsidize the breakfast at a cost of $3/attendee. The price to be charged will be $15/attendee. **ACTION: Sue Melville to contact the organizing committee to change the breakfast menu from continental to hot breakfast, to ensure the correct cost is entered on the registration page, and to confirm the location of the breakfast and panel session (ideally, the same place).**
We have engaged three speakers for the panel discussion. They are Shaun Knowles, Barb Guglielmi, and Kelly-Lee Assinewe. We hope to include a speaker who can discuss the new Africentric school planned for the Toronto area**. ACTION: Walter will follow up with his contact and forward a biography on the speaker to Sue Melville**.
Panelist costs: The Equity Committee will cover the mileage and accommodation costs for the panelists. **Action: Sue Melville to check with Shaun Knowles regarding his travel plans for the conference. Sue M. to estimate total expenses covered by the Equity Committee 2009 budget to ensure we do not overspend.**
2. Suggested questions for the panelists (in no particular order):

- How did you become an advocate of alternative education and what are you most proud of?
- What are the challenges of working in alternative educational setting?
- What makes your approach more effective for your students than the regular school system?
- How do you handle inconsistent attendance and discipline, for example?
- Is there a restorative component to your discipline strategies?
- What is the entry point and process – is there some liason with the regular school?
- What outside agencies do the students have access to – eg funding; social development
- How have changes in funding affecting your programs?
- What modifications and accommodations do you use to teach the math curriculum?
- What advice can you offer to regular system teachers with respect to assessment and evaluation?
- Is there a trend in the post-secondary goals of the students that you work with?

Action: Sue M. and Anne Y. to review the wording of these questions. Sue M. to contact panelists and moderator Tom Steinke in advance of the session to invite them to the Equity Breakfast and submit these questions in advance to help them prepare for the session.
3. Equity Committee next steps: It was suggested that we look at Marion Small's new book on questioning and differentiated instruction. Other ideas: Develop sample differentiated assessments and a sample grade book that accommodates differentiated assessment.

General Meeting of Board of Directors

Approval of agenda
moved by Frank Di Pietro, seconded by Bill Otto that "the agenda be approved". Carried

Approval of Minutes
moved by Anna D'Armento, seconded by Robert Sherk that "the minutes of the Oct 3 & 4 , 2008 board meeting be approved". Carried **ACTION: EDs to post on the website.**

> **Business arising: Motion:** . moved by Anne Yeager, seconded by Lynda Ferneyhough that OAME accrue $1000 in 2009 and in 2010 to provide a retirement gift to the Executive Directors". Carried unanimously.

OAME 2008 Final Report: Connie Quadrini reported the final financial statement for OAME2008 and provided a cheque for an additional OAME profit of $550.

Financial Picture Dec 31 /08: Dave Hessey presented the financial picture and balance sheet for Dec 31, 2008.

moved by Jacqueline Hill, seconded by Bev Farahani that " the financial picture be approved". Carried
Dave announced that the Abacus Resource was at the printers and will be unveiled at Leadership. Connie Quadrini and Anna D'armento indicated that Special education departments might be a good audience.
ACTION: EDs to consider a sample

NCTM Delegate/alternate- annual conf.: Laurie Moher and Sue Hessey requested volunteers who are NCTM members to attend the delegate assembly on Thurs Apr 23, 7:30-9 am in Washington DC.
ACTION: Contact the EDs by Mar 1 if you can represent OAME.

Nominations and Electronic Elections Jacqueline Hill reported that the following were acclaimed for 2009:
President Elect: David Zimmer
VP: Bill Otto
Directors: K-6: Urvi Shah, Marilyn Hurrell, Sonia Ellison, Kyla Kadlec and 7-12: Sandra Jean Price, Rob McLeish, Pat Kehoe
The bios and information will be posted on the online election section of the website from April1-March 15.
Discussion revolved around:

- Concern about why there is no election.
- Clarification on the process and timeline for nominations to ensure all nominated are contacted in a timely fashion.

Recognition of departing board members Anna Jupp thanked the following for their contribution, commitment and time: Jacqueline Hill, Gord Cooke, Anna D'Armento, Anna Dutfield, Paul Gautreau, Duncan LeBlanc, Walter Whitely, and Diane Lang.

Dates for 2009/10 :Bev Farahani reported the following dates for the upcoming board year :
Board Mtgs: June 12&13/09, Oct 23& 24/09, Feb 5&6/10
Exec Mtgs: May 29&30/09, Sept 25&26/09, Jan 15&16/10, Apr 16&17/10
Leadership 2010: Feb 18-20/10
OMO2009 is May 29&30/09. OAME2010 is May 13-15/10.
ACTION: ALL: to reserve dates now and mark on your calendar in PEN.

Motions: 1. moved by Bev Farahani, seconded by Jacqueline Hill that "the Board of Directors ratify the selection of SWOAME to host OAME2011." Carried unanimously.
2. moved by Anne Yeager, seconded by Gord Cooke " that the Terms of Reference, Awards Committee, be amended to add /edit
2. Annual Nomination Period
(a) An award nominee is eligible to receive a specific OAME award in the current year if
i) nominated between Feb 1 of the previous year and Jan 31 of the current year
ii) nominated but not selected to receive this specific award in either of the two preceding nomination periods.
3. Functions
(h) Provide the next year's incoming Awards Committee chair a cumulative list and supporting documentation of candidates nominated over the past two nomination periods and not yet selected for the award for which they were nominated." Carried.

Questions from Members to Authors of Written Reports: none

Standing Committees

Publications: Robert Sherk reported the following:highlights

1. OAME Web Site: Assistant Webmaster Greg Rodrigo is handling routine postings on the website. Greg Rodrigo made a presentation to the OAME Executive in January, highlighting suggestions to improve the website. Suggestions include cosmetic changes, reorganizing the site to make it easier to find resources, and finally, improvements to make it easier for Greg C. and Greg R. to manage. The technology used by a website

called Word Press could also be used for non-profit organizations. Greg R. has offered to set up a similar site for chapters to use without requiring in-depth knowledge of web page design.

Despite requests from outside organizations to advertise on the OAME website, the committee feels that this is not the purpose of our website. The Gazette is the appropriate forum for that purpose.

ACTION: MOTION for consideration by exec and board: moved by Lynda Ferneyhough, seconded by Carol Lemmon that "it is the policy of OAME that the website will not accept advertising from outside organizations"

A pilot project involving several classes at Ontario faculties of education is now running. Each class has received a login for use on the OAME website, providing access to all of the features of the website including the Members Only section. Student use has been significant and feedback has been positive.

Action: Revisit at the June committee meeting to plan next steps.

2. Gazette (Stewart Craven):

- Copy editing and proofreading has improved the quality of the articles published.
- We must ensure that it is the *edited* copy that is sent from Penny Clemens to Greg Clarke for posting on the website.
- Interestingly, the only complaints about typographic errors in the most recent issues related to the *Abacus*, which does not currently receive proofreading in the same manner that Gazette articles do. Abacus editors should be consulted to decide whether or not the elementary publication should undergo the same proofreading process as the Gazette. Stewart suggested the current proof reader could do both and has a quick turn around time.
- The deadline for submission of articles for the June edition is April 10, 2009. Any article should be submitted in both MSWord and PDF formats.
- Plans are underway for a feature issue on games, tentatively scheduled for the December 2009 issue.
- Stewart announced that he will not renew his term as editor, so we will be looking for a Gazette editor for the September 2010 issue. He has graciously offered to allow the next editor to job-shadow prior to his departure.

Action: Robert Sherk to direct the EDs to solicit applications for the position of Gazette editor immediately for the term beginning with publication of the September 2010 issue. An ad will be placed in the June 2009 Gazette.

3. 40th Anniversary of OAME (2012): OAME Past Presidents Shirley Dalrymple, Peter Saaramaki, and Don Attridge joined the committee meeting to share their ideas for the 40th anniversary edition. One idea is that this issue may extend past print articles and photos to include video clips posted on the website to tell the story of the first 40 years of OAME. For example, chapters will be invited to submit a brief written history for inclusion in this issue. Target publication date: Mid-May 2012, with about two months' lead time including copy editing, proofreading, typesetting, and printing. Target publication size: Maximum 48 pages including 8 pages for the *Abacus*.

4. *Abacus*: No report**. Action: Robert Sherk to contact the *Abacus* editors to confirm that they will renew their term.**

Futures: Paul Gautreau reported the fiollowing:

1. Event Hosts

Year	**Math Olympics**	**Annual Conference**
2009	PRMA	COMA (P Gautreau and C Hall)
2010	MAC2	GOLDEN (E Haines and L Suurtamm)
2011	TEAMS (W Erdmann and S Craven)	SWOAME(David Petro and Dargana Martinovich)
2012	CHAMP (application not received)	NOT CONFIRMED: QSLMA (R Sherk, and B. Farahani – intent to apply)

2. FEEDBACK FROM EXEC:

- FROM EXEC: Sue Hessey reported the OAME 2011 application from SWOAME was received. The chairs would be David Petro and Dargana Martinovich. They have secured the University of Windsor May 12-14, 2011. They also provided a letter of support from Pat Rogers, Dean of the Faculty of Ed. The executive approved the application and a motion will be presented at the Feb board meeting
- **Discussion:** QSLMA is still considering but will inform the board at the June meeting. Application must be submitted by Dec 2009.
- FROM EXEC: Suggest discussion around: Create a form for OMO2009 chapter co- ordinators that includes check

boxes for
o 1. has received board permission (board sanctioned field trip) OR informed board superintendent ("this student" has been selected to participate in an overnight trip to _____ on _____, to participate in OMO2009)
o 2. non-teacher supervisors have police check (and photocopy of same)
o 3. drivers provide evidence of $ 1 million liability
- **Discussion:** Due to liability concerns, OMO could be discontinued, or changed to regional Math Olympics. Other events/activities similar to OMO exist (sports, etc.). Having 'all star' teams poses additional concerns. Should OAME use a disclaimer for OMO? What about insurance for other OAME events...the annual conference, leadership, board meetings? **ACTION: TO EXEC: Consult a lawyer and obtain written wording of 1, 2, and 3 above.**
3. OMO SUB-COMMITTEE REPORT (Sandra Jean)
· OMO planner still needs a few changes. These will be completed TODAY. CD will be burned today and given to Exec Dirs. **ACTION: The planner will be put online in the members only section of the OAME website.**
4. OAME ANNUAL CONFERENCE REPORT (Connie)
· Annual Conference planner is ready for review. Connie, Cathy, a rep from Golden, and someone from exec tentatively will meet to the review the planner at YCDSB school board on March 27th. **ACTION: Following this review the planner will be put online in the members only section of the OAME website.**
5. DISCUSSIONS:
· Chair Discussion: **FOR EXEC:** Sandra would be interested, but she won't be here in June. Possibility SWOAME since they'll be hosting the Annual Conference in 2011.
· **QUESTION FOR EXEC:** Does Futures have any sponsorship responsibilities (soliciting companies)? Silvana mentioned that this is an important task, however, it is something that might be best handled by a smaller group over a tighter timeline (i.e., 3 people put in a concerted effort over 6 months, then let it go for a while.) This aspect of the committee has faded over the past 2 years. What responsibilities lie under the Futures umbrella?
· Items for next agenda:
o Budget
o Disclaimer for OMO
o Presentation of Annual Conference Planner and OMO Planner to Futures Committee
o Discuss future work of Futures Committee since the planners are now finished. Some possibilities include...
§ developing or updating the mini-conference guide,
§ developing a roster of potential speakers,
§ develop a way for chapters to share ideas for mini-conferences, contests, forums, socials, fundraising, etc. (possibly at chapter reps meeting, through adobe connect, through members only website area)

Promotions: Merilyn Fox reported the following:
1. Items to be included in bags for delegates to Leadership Conference:
• OAME memo pad, "I Love Math" button.
Items to be included in bags for delegates to OAME conference in Ottawa:
• OAME memo pad, OAME pencil, brochure. These need to be shipped ASAP to Cathy Hall.
ACTION: Merilyn will ask Sue to use the old brochures until we run out. Merilyn will ask Sue to ship the above items to Cathy and use the money Promotions budgeted for this.
The coupon giving $1 off at the OAME booth on $10 purchased will be part of the ticket information sheet obtained with registration. OAME2009 has a space available we can use. **ACTION: They will send the dimensions to Dennis, who will ensure the design fits the space and send Merilyn an electronic version. Merilyn will save a copy for the committee and forward the design to Cathy Hall et al. They will print the coupon on their form.**
ACTION: EDs will make a reusable sign for the OAME booth that reminds delegates to use their coupon at the OAME booth.
2.Promotional brochure: deferred
3.Promotional items:
•Window decals: we ordered 600 stickers, because we had budgeted $1000, and that's how many we could get for that sum. One was put in the envelope for each director and chapter rep for this month's meeting. Sue will try to

sell some at the Leadership Conference. **ACTION: Diane is going to investigate with Stewart Craven whether it could be feasible to include a decal in the envelope of the first Gazette a new member receives.**
We discussed the appearance of the decal and decided to investigate the availability of a clingy vs. adhesive decal. We also thought it should have the words Ontario Association for Mathematics Education around the edges.
Deferred.
•Frisbees: Sue received the 250 Frisbees we ordered and they have proved very popular. They will be given to the participants at the 2009 OMO, and Sue will sell some for $2 at the next conferences. Ottawa is considering ordering enough for their local OMO as well. The price we got did not include stuffing the Frisbee into its pocket. Thanks to Dave for taking on that chore.
•At the moment, postage costs prohibit mailing membership cards to new or returning members. Discussion centred on whether a membership card more like NCTM's would be practical and/or desirable. Another possibility is a business card for Board members that has the year's meeting dates on the back.
Action deferred.
•T-shirts are difficult to manage in terms of stocking different styles, sizes and so on. It was decided not to pursue this venture at this time.
4.Advertising:
•Rob found that OAME ads in The Gazette are free.
•At the moment, Sue advertises promotional items in The Gazette. We would like to ensure the free advertising continues after the current Executive Directors retire. We discussed different approached and venues**. ACTION: Anna will talk to Greg about the possibility of using our website for advertising the benefits of membership, such as receiving The Gazette, PD, discounts at conferences and so on. This would also be a good place to post our brochure.**
5.New business:
•Bead strings to accompany the new promotional Abacus package. If there is interest in this new product, we will need to research sources for bead strings with a view to forming a corporate partnership to produce and package the strings with the Abacus material. Some ideas for promoting this item include giving one copy to each Board member as was done with the GUM project, and putting a copy in the OAME kit that goes out to mini-conferences.

Another suggestion is to put the Abacus part on the website with suggestions for how to use it in different classroom levels, for special education classrooms, and so on. The best people to write these suggestions are undoubtedly the authors of the Abacus.
Time ran out before this task was assigned.
6.Future meetings:
•ongoing discussion of ways to increase membership including to Faculty of Education students.

Constitution: Bill Otto reported that they reviewed the feedback from Friday night to look for common themes and decide on next steps.

Awards: Anne Yeager reported the committee discussed and proposed:

1. New Award: **ACTION: MOTION for consideration by exec and board: moved by Glynnis Fleming, seconded by Lynn Strangway that " there be an additional OAME award for an elementary school staff that reads as follows: Elementary School Award for Exceptional and Collaborative teaching: Recognizes an elementary school whose staff fosters collaboration and excellent mathematics teaching; contributes to the overall development of student learning of mathematics; and demonstrates leadership in the mathematics community."**
   The award winner will:
   - Be recognized at the Annual OAME Meeting
   - Receive a plaque for their school
   - Receive 1 annual membership (for the school) in the name of the person as selected by the principal
2. a different application for each award: This implies (6 or 7, see #1) applications, 1 for each of the awards. Different awards will have different criteria based on the intent and wording of the award. **ACTION: Work on these rubrics (Anna and Lynn, Anne to review and share)**. We'll let those who have been nominated other years about these changes so they can update (and adjust) their package if they wish.

The OAME gazette will still refer to the awards but the applications would not be available here. Interested parties will be directed to the OAME website to get the nomination form and some of the other details.

3. We would like to have a large photo of each award winner for view near the registration desk or in the exhibit area at the Annual OAME conference, maybe in the OAME area. We talked to Paul about this, **ACTION: Anne to email Paul to remind him about this conversation** and he'll look at the registration area or exhibit hall and registration area. Pat Kehoe might have some "posts" that we can use - they were looking into it. But we are looking into making/building our own (Glynnis will talk to her brother in law about this and about doing the photos on foam-board). Of note: during the reporting time at the board meeting a member of the OAME Conference committee indicated they would be interested in assisting with this.
4. The awards committee would like to communicate with the organizers of the OAME Annual conference in future years about how to best recognize award winners. Banquet and/or recognition at the beginning of key-note or featured speakers were some suggestions as well as item mentioned in #3.
5. Ask the nominator or friend of the winner to create and read the "bio" of each award winner at the annual conference. They would purchase their own dinner if this takes place at the banquet. Awards chair will be available if nominator/friend is not available to read. Awards chair will contact nominator and discuss this.
6. **ACTION: Make a resolution that the Kenneth Fryer Award (for a Math Dept) and the "new" award (if approved) to recognize an Elementary staff stand for 1 year only (not 3 years as it presently is).** Rationale: department members change and then it is unclear who in the department is to be recognized.
7. Create the 2009 letters which will be sent to Award winners and other nominees. Suggest that the letters be signed by OAME president. **ACTION: Forward letters to EDs by Feb 12 for mailing.**

NCTM Feature

Laurie Moher pointed out PD resources on the NCTM website that support the Ontario curriculum:

- Enhanced Articles for every journal (good ideas for PD)
- E-workshops ($149 US for as many participants as you wish). **ACTION: Please provide feedback to Laurie if you use one.**

40th Anniversary Plans and Discussion

Past Presidents: Don Attridge, Shirley Dalrymple, and Peter Saarimaki asked the board to help them decide what the 40th anniversary edition would look like. It should celebrate the history of OAME. In 1991 a Centennial edition of the Gazette recognized 100 years of math associations in Ontario. They also discussed how it should be distributed and to whom. Should it be distributed to members only or province wide to promote OAME?
ACTION: Anyone who would like to be part of producing this special issue or provide more input should contact: saarimaki@rogers.com
Feedback was gathered on the following

What do you think should be in this issue?

- evolution of mathematics/history of math (5)
  - what classroom looked like 40,30,20, 10 years ago, today
  - typical questions then and now
  - memories of change
- teacher training then and now
- professional learning in math then & now, elementary as well as secondary
- conferences then and now (4)
- paradigm of math instruction
- demographics of math educators over the years (M/F)
- data that can be used in classrooms
- how has technology changed? (2)
  - technology-related issues then and now (equity, calculator issues)
- accomplishments of OAME over the years
  - awards (2)
  - resources, publications (2)
  - ministry feedback and feed forward

- vision statement (2)
- a few pp could pick previous articles and explain why
- facts: Did you know?
- Compare past to present: issues in math: eg technology, assessment
- Growth over the 40 years (2)
- List of presidents (3)
- Historical snapshot from past EDs
- History of chapters (5)
- OMO history (2)
- Congratulation ads from sponsors, FoE, MoE, etc (2)
- Lots of pictures- like a yearbook (3)
- Reflection from past presidents
- Contact long term members- celebrate the past (2)
    - Especially 40 yr members
- Collages of OMO, annual conferences
- Timeline with major events listed (2)
- Ministry connections
- Blog space/wiki to send in memories, where will we be in 50 years? Share photos. Poll on how website has served you, join/renew membership for special $40 rate
- Sponsorship (deals, congrats)
- Graph of membership demographics
- Congratulatory messages
- Highlights of abacus
- Balance of topics
- Quick facts/trivia test
- People Magazine format
    - Where were you 40 years ago?
    - Where are they now? (ch reps? Past Pres? Etc)
- Include the Abacus
- Include regular features
- Teacher voices
    - Focus on website
    - Benefits of membership (new and experienced teachers)
- Pull out poster promoting OAME membership
- Lists of directors, logos, locations of conferences (2)
- Links to more on website (3)
- Description, role, how to run for director

What do you think should NOT be in this issue?

- value judgements then & now- it's the evolution of doing the best with what we knew
- Activities using math that is no longer applicable (eg drill& kill)
- BLMs
- Classroom activities, lessons (6)
- product ads (4)
- Long narratives without pictures (2)
- Mike Harris and pals
- Negatives
- abacus
- Big long history- just snippets
- Non-Ontario content
- Sales pitch

What should be the purpose of this special issue?

- Generate awareness of OAME (2)
- Deliver one per school

- Promote OAME (2)
- Promote math
- Increase membership (3)
- Promote future direction (2)
- Explain OAME vision
- Highlight accomplishments (2)
- Celebrate achievements, success (4)
- Encourage chapter growth
- New membership in 2012 should be $40
- History of OAME (2)
- Show more global picture of our profession
- Provide readers with vision of what a regular issue looks like
- 40 things we have learned
- how we have changed
- keepsake (2)
- 5th issue in the year 2012

Who is the audience for this issue?

- Meaningful article for every audience (2)
  - Secondary
  - Elementary
  - Principals
  - Parents
  - Students (preservice & inservice) (4)
- Great marketing potential
- Members/non-members in Ontario (8)
- Preservice & inservice teachers (2)
- Potential members (1 per school) (3)
- Annual conference delegates
- 5 copies per chapter to give to new members
- use board contacts to save postage
- past members (2)
- press release
- poster insert for staff room

Lunch

Curriculum and GPS Committees

a) **Growing Success Document feedback:** Comments can also be found at www.tinyurl.com/grsuccess

Page Number & Topic	
1 - Seven Fundamental Principles All	-The statement (The primary purpose of assessment, evaluation and reporting is to improve student learning.) should be the first statement on page 1. Major components of the previous 11 principles are encompassed. Could a system to clarify the word 'equitable', like an asterik be used? - the seven principles should remain at the beginning of the document, however, to avoid the possibility of people not reading the front matter, embed the relevant principles at the beginning of each section of the document -Additional bullet or more explicit within existing bullets: the thinking and learning tools and methods of instruction must align with the tools and methods of assessment and evaluation. -This document needs to be published! It is long overdue. We hope it is published in a format similar to the first Growing Success document, separated by grades and using colour-coded tabs. We see value in providing a far more detailed table of contents to enhance its utility. A well-written glossary is essential, as is an index. Sample scenarios (case study) by section would also help, especially in the

	contentious areas of the document.
8 – Kindergarten assessment, evaluation, reporting policy	- Yes, It is a good ideas to add the K. Each new initiative should come with PD for teachers. Concerns are in relation to the Emerging and Developing as Expected. We would like to add another "Not yet evident" comment. This will catch the students to watch.
11 – Grades 1-6 reporting methods	- NO STRANDS CAMP 1* - YES STRANDS CAMP: 8* Why are there strands in kindergarten and not in 1-6? Keep strands for all,, Kindergarten to grade 8. - Why are strands emphasized in some subject areas and not in others? What is the message. Language teachers can easily integrate their strands and processes yet there is not discussion on the table about removing those strands. The strands in mathematics have become better addressed because teachers "have" to report on them.* -What about separating out a mark for processes -We are all in agreement with the level reporting using a six point scale. No conversion chart; with a description chart.
13 – Grades 7-10 & 11-12 grade conversion charts	-We believe that the report card for grades 7 to 9 should be recorded as achievement levels. A conversion chart is needed for Grades 7 to 9. This would allow for consistency with understanding what a level 3 is versus the percent. 10 to 12 should be percentage grades.* -We see 17 levels in the grades 11-12 conversion chart. How do you write a rubric for 17 levels? We are particularly concerned about the highest achievement levels -We recommend one conversion chart for 7-12, regardless of post-secondary destination -The board databases will not accept an "I" for incomplete, so why would we use this system? -How does the "I" affect credit recovery?
14 – Grade 7/8 report 2 (cumulative or not)	-Cumulative makes sense, since strands are not be reported. Students have until the end of the year to demonstrate understanding. The current report card has driven instruction. More emphasis on KTCA, instead of the strand.
16- All grades Reporting late and missed assignments	-We like the fact that there is now an endpoint for a late assignment BUT we are not clear on the logistics. Is an "I" always an "I"? * This needs to be clearer...is the deduction after each deadline. What does an "I" mean? One assessment or several? -This policy places a lot of responsibility for tracking on the teacher and school administration. There will be great challenges in the implementation of this policy for our communities.** -The policy should include a statement to the effect that after 2-3 incidents in which a student has missed assignment deadlines, there has to be a transition of responsibility from the teacher to the school administration. * and the parent -In the case of truancy, what is in place? Support/address truancy on evaluations, especially exams and final summative tasks. p. 19 last sentence has to do with averaging - implying that averaging is permitted.
24- Grades 7/8 June report card (cumulative or not)	-Cumulative or not, it should be consistent with what is done k-6. - Cumulative makes sense, since strands are not be reported. Students have until the end of the year to demonstrate understanding. Students are allowed to demonstrate their understanding of the Big Ideas over the entire year. What is the difference between Report 2 and June report card?
25 – Kindergarten reporting schedule	-Progress Report for SK should include another box for fine and large motor skills and academics.

26 – Grades 1-8 reporting schedule	-First progress report should be out the first week in November. First Full Report End of January beginning of February and final in June. Eliminate the individual learning skills comments but keep the overall strengths and next steps. Add another P + progressing. -The schedule provides ample feedback to the parents in a timely manner. -With the Progress report parent (hopefully with child) conferences will be needed. Does that mean that there will also need to be interviews for all students for the first report card? Parents will probably want that. If so, this is a workload and potential union issue because there will be a significant increase in the number of interviews needed (double the time)
28, 29 – All grades reporting on Learning Skills/Work Habits	-Option B is preferred. Like learning skills are first. The order of the learning skills is different on the progress report from the report card. Those need to be consistent on both reports. -Weaknesses: How do we track this? What evidence do we accept for "self-awareness" and "self-regulation?" Who is responsible for tracking? The teacher or the student? Yes, there will be challenges in implementing this policy in our boards. -p. 45: Teachers would need TIME to teach/evaluate learning skills/work habits, a good RUBRIC for tracking these learning skills. We think this is too unwieldy as i
30 – Kindergarten reporting on curriculum expectations	-We do not want to use cumulative for Kindergarten and grade 1 to 8 because students' knowledge and understanding builds at an accelerated rate. We want the most recent, most consistent mark given.
30 – Grades 1-8 progress report and reporting on curriculum expectations	-There will be a challenge in terms of what 'Progressing Well' and 'Progressing with Some Difficulty'. Definitions should be included in a central location. 'Progressing Well' could be misunderstood. Maybe more options are required. Use the 'Developing as expected', 'beginning to develop' and 'developing with some difficulty'(?? not sure what that comment should be), which is consistent with the learning skills.
30-33 – All grades reporting options	Option A on page 28 is a consensus for the group.
36 – Grades 1 – 8 Reporting with or without strands	-Without strands allows students to focus on the big ideas in mathematics and build on their conceptual understanding over the entire year. -There is no consensus around whether there should be one mark for mathematics or 5 stranded marks. HOWEVER, there is consensus about the following statements: The comments box must include an assessment of the student's development with respect to the mathematical process expectations as interpreted through the overall expections. Therefore, the strand mark indicates achievement of the content expectations.(In mathematics, there is a strong connection between the mathemtical processes and the categories of the achievement chart that teachers use to report the achievement mark.)
40 –Grades 1-8 teacher/student/parent comments	- The section is small for student and parent comments. More information is required on the student comment section, parents comments and how does that get back to the teacher? Should the parent section be on a separate sheet?
40 – Grades 9 – 12 response form	-Logistically, the best timing for this would be at midterm if it is done at all. -We see logistical problems, particularly in the secondary panel. This process will not work well for the struggling adolescent learner. There may be teacher federation issues here, if parents make derogatory comments on the tear-off section. Who sees those comments and where are they filed? Who tracks these things? - There may be teacher federation issues here, if parents make derogatory comments on the tear-off section. Who sees those comments and where are they filed? Who tracks these things?

Appendix 2 Kindergarten Progress Report	- Progress report, page 2 should be a separate sheet. - a fall progress report is probably too early for JK as JK students are only half time. Perhaps it would be more appropriate to have a progress report for JK when the SKs have -- - a fall progress report is probably too early for JK as JK students are only half time. Perhaps it would be more appropriate to have a progress report for JK when the SKs have their first report, then the JKs follow the rest of the reporting schedule as proposed
Kindergarten Report Card	- Beside the 1,2,3,4 report..JK for 1 and 2 and SK for 3 and 4.
Elementary Progress Report	-Like learning skills first. The use of the term 'developed' is nice. The percentages should be eliminated for grades 1 to 8. Many intermediate grades are housed with the K-6 and there shouldn't be a difference for students that work in a set up that is elementary. - comments in the progress report should be based on the mathematical processes for mathematics to be consistent with the report card comments
Elementary Report Cards	- Mathematics requires more space for comments. The order of the subjects should be modified: Mathematics, English, French, etc... Why do all the subject areas have four boxes (two boxes per reporting period)?
Grades 9-12 Provincial Report Cards	Replacing the Learning Skills and Work Habits description chart with a rubric that includes descriptors would improve the consistency across the province. -We would like to see guidelines for appropriate comments. We would like to see comment banks that are less impersonal. -Separate the student percentage grade and course median columns to eliminate confusion as to which is actually the student achievement. This would also discourage norm-based referencing. -"Course median" should be defined right on the provincial report card document. Draw a dotted line across the comment space to delineate the two reporting terms. The check-box for the teacher requesting an interview should be placed just above the dotted line. -comments in the progress report should be based on the mathematical processes for mathematics to be consistent with the report card comments -Comments for both reporting terms should be visible on the final report for comparison.-
Grades 9-12 Response Form	- the response form for mathematics should include student reflection on their achievement of the mathematical processes (goal setting focussed on the processes)
Other Comments/Concerns	-pg 1 - n p. 19 last sentence - implies that averaging is permited, this should be addressed. * -spec. ed. - even if a student is not identified or does not have an IEP, there should be alternative methods used (accomodations) - differentiated instruction and accomodations are for everyone e.g., students should be able to access tools to solve a problem, demonstrate their understanding or explain their reasoning, or answer a question orally, etc. -when reporting, its critical that parents, students, teachers, administrators recognize the value of the mathematical processes, this is information that will bring to life students strengths and areas for further learning and improvement (lifelong learning) Kudos to the Ministry for this extensive feedback process and for listening to the field. As we review OAME's vision for learning mathematics we see elements of it well reflected - Kudos to the Ministry for this extensive feedback process and for listening to the field. As we review OAME's vision for learning mathematics we see elements of it well reflected in the Growing Student Success document
ACTION: A Jupp	**Summarize opinions and discussion for submission to MoE**

b) Curriculum Committee Reports

- **GPS**: AnneYeager reported that during our committee time we reviewed the Draft of the Ministry of

Education document "Growing Success" which focuses on Evaluation, Assessment and Reporting. As a GPS committee the lens we used to review the document and answer the questions was the OAME Vision Statement as well as the recent initiatives in terms of Mathematics Education in the province. The summary of suggestions which we would like to be included with submission to M of Ed from OAME:

i. Under "Guiding Principles" and in the "Special Education" section :Make *explicit* the necessity for ALL students to use alternative ways to understand and communicate their understanding of mathematics, which would include such things as "use of tools" and "providing oral answers".
ii. In the sections referring to reporting: On the report card and the progress reports, we recommend the teacher's comments to refer to the Mathematical Processes i.e. teachers will comment on the assessment of student's development of the Math Processes. Additionally, in the feedback form to be completed by secondary students, they will comment on their development of the Math Processes.
iii. Elementary Report Card: *No consensus* was reached in terms of reporting by strand (or not) for the Elementary Report Card.

If further rationale is required re: these items for any purpose, please contact the GPS Committee.

- **10-12**: Dwight Stead reported

Item	Discussion	Action
Growing Success Feedback	The committee provided feedback to the sections appropriate to grades 10-12	Dwight e-mailed the feedback to Greg Clarke
Future Direction of 10-12 Curriculum Committee	Sue shared an idea that the committee could become an ad hoc committee that would convene for events such as curriculum review or feedback on Ministry initiatives Diane suggested that the committee write periodic articles on new grade 10-12 resources for the Gazette	
Next Steps on Math Survival Guide	Since there was been limited time the last two board meetings to work on the project the current collected content will be sent back to members of the committee so the it can be reviewed and updated. The committee discussed changing the product from a paper publication to a web based product. It was decided that since the audience for the resources are teachers in their first five years, the finished product would be available free of charge. It was decided that at the June meeting the updated content would be synthesized into a draft product.	Dwight will send the current content to the members of the committee. Committee members are asked to review and update and send it to Paul (paul.alves@peelsb.com) Paul will lead the process at the June meeting.

Announcements

OAME 2009: Paul Gautreau and Cathy Hall thanked Greg and Cathy Lynch for getting them up and running. Registration will open soon.There are 228 sessions with 150 speakers. Carleton will open online accommodation registration at the end of February. They have brand new residences that are secluded and safe, air-conditioned, include breakfast and a pass to exercise club. Rates are approximately: Single: $69, double: $89, family $115. See the full written report for all the details. **ACTION: Sue Melville to confirm Equity breakfast price**

OMO 2009: Sandra Price reported that plans are well under way for the May 29& 30 event. Packages will be delivered to OMo chapter co-ordinators by the chapter rep. Liability concerns are being addressed with police

checks for all non-teachers this year. They are including a Math Performance activity this year. Mocks will be out in two weeks. Students can create a poem or interview a math concept. Coaches will go to Petrocliffs on Saturday.

Leadership 2009: Anna Jupp reported that we have 154 delegates on Feb 19-21. A professional videographer, referred by Anne Yeager , has been hired to tape John Mason, for posting on the website.

OTF: Pat Kehoe reported that she enjoyed her first meeting in October and was able to ask the Minister of Education a question (when would the Minister transfer significant funds to numeracy?)

Curriculum Review Committee: Jacqueline Hill reported the committee has tried to be proactive. They are working on a survey for stakeholders.

Reports

Standing Committees: Committee chairs shared the following highlights:
Equity: Sue Melville reported they generated thought provoking questions for the panel discussion.
Publications: Robert Sherk reported that they are beginning a search for a Gazette editor as Stewart will not renew his term in Sept 2010. Also they created a motion not to accept outside advertising on the website.
Futures: Paul Gautreau reported both the OMO guide and the annual conference planner are on the verge of completion and should be ready to post on the website (secure part) in June. They have event hosts in place up to 2011 with some possibilities for 2012.
Promotions: Merilyn Fox reported that board members received a car decal for their bumper or window. They are looking at ideas for promotion on the website and Gazette.
Constitution: Bill Otto reported they reviewed the feedback from Friday night and created some plans for followup in June.
Chapter Reps: Greg Clarke reported the reps looked at some great websites that can be found at www.tinyurl.com/chreps. Michele Walma encouraged teachers to consider the World Math Day (Mar 4) site.
Awards: Anne Yeager reported they have proposed an Elementary School award similar to the Fryer Award. They would like to modify the application form to create a unique one for each award. They also considered other ways to recognize award winners.

Curriculum Committees: Committee chairs shared the following highlights:
10-12: Dwight Stead reported they considered next steps for the Math Survival Guide and would like to post it for free on the website.
GPS: Anne Yeager reported that they looked at the Growing Success document through the lens of the OAME vision statement.

Adjournment: 3:51 pm

Written Reports Feb 2009

AQ course revisions: Glynnis Fleming reported that a team of 5 AQ instructors and 1 mathematics teacher met with the Ministry facilitator for the day. We began by gathering lists of the most important objectives of AQ instruction and over the course of the day, wove those ideas into the existing structure of the AQ. By the end of the day we had a course description for Part 1 laid out; this outline was fleshed out via electronic communication for Parts 2 and 3. The facilitator hoped that the other subjects' work would run as smoothly.

PLMLP: Anne Yeager reported that the PLMLP has had 7 in-services to date. There are 7 additional in-services planned. The in-services are being held at a variety of locations.
All in-services have filled to capacity and have been well received.

OAME 2009: Cathy Hall reported on Dec 31/08: **COMA** is very proud to be hosting **OAME 2009**! This year's conference will take place May 14-16 at Carleton University, Ottawa. May is a beautiful time of year in Ottawa! Since this year's conference occurs in conjunction with the long Victoria Day weekend, consider extending your

stay or bringing the family along to enjoy the sights and sounds of the annual Tulip Festival. This year's conference theme is "**Balance: Finding the Right MMIX**" Highlights of the conference include: Student Success Day *(Thursday),* SMART Technologies Day *(Friday)*, T^3: Teachers Teaching with Technology Days *(Thursday & Friday).*
Rather than two keynote speakers, eight "featured speakers" will take to the stage in larger auditorium-style rooms during the regularly scheduled sessions on Thursday and Friday:
Giancarlo Brotto – *21st Century Teaching: Are We Ready For It?*
Cathy Fosnot – *Developmentally-Appropriate Practice vs. a Practice that Develops Young Mathematicians (The Case of Multiplication)*
Don Fraser – *Mathematics' 3Ms: Motivation, Meaning, & Mastery*
Will Richardson – *A Web of Connections: Why the Read/Write Web Changes Everything*
Siobhan Roberts – *The Man Who Saved Geometry (Donald Coxeter)*
Marian Small – *A Twelve-Step Program for Student Success: K - 12*
Brett Stevens – *Teaching with Games*
Chris Suurtamm – *Engaging Students in Mathematical Inquiry*
Online speaker proposals were shut down at the end of October, and briefly reopened during mid-November for those who had missed the deadline. More than 100 workshop presenters have already been confirmed by the Program Committee, with the remaining workshops to be determined soon. This year's sessions represent an excellent mix, with a balance of topics from K-12. The Program Committee is now setting up MCIS conference session timeslots and will be contacting speakers regarding the dates and times of their workshops.
Again this year, the conference program will be available online rather than as a printed booklet. Promotional flyers were distributed in the December Gazette and are being sent out to school boards for distribution to schools early in 2009. The promotional flyer will also be made available in pdf format for the purpose of mass e-mailing. Ads have also been placed in Professionally Speaking and a number of other professional publications & e-flyers.
The Volunteer Committee has secured a commitment from 100+ volunteers. Their duties will include serving as support for featured speakers and workshop presenters, as helpers at hospitality events, and as on-site guides. Volunteers will be easily recognizable in T-shirts sponsored by SMART Technologies.
This year's delegates will be provided with a conference bag sponsored by McGraw-Hill Ryerson and loaded with goodies from several of our exhibitors.
The Hospitality Committee has been very busy planning events that include something for everyone!
Wednesday:
- Un"wine"d (relax, socialize, kick off the conference @ Oliver's Pub)

Thursday:
- Beer Garden & BBQ (Carleton U)
- Thursday Night Delight (shuttle buses to downtown Ottawa)

Friday:
- Equity Breakfast (7:30 a.m. at Carleton U, location TBD)
- OAME General Meeting (4:30 p.m., on-site at Carleton U, room # TBD)
- OAME Banquet & Comedy Night (6:30 p.m., Sala San Marco Banquet Hall)
- Casino Lac Leamy (shuttle buses from Carleton U or Sala San Marco Hall)

This year's Equity Breakfast will welcome Kelly-Lee Assinewai as its keynote speaker. Her topic will be Alternative Schools and how equity is ensured for all students. An Equity panel discussion will follow the Equity Breakfast (as a regular workshop session). Panelists will include some of the leading educators in the field of alternative education, Tom Steinke, panel moderator,
Kelly-Lee Assinewe, Barb Guglielmi and Shaun Knowles.
The "OAME 2009" IATS application has been approved and the system will be in place by early January. This is good news since it facilitates credit card use for both exhibitors' reservation of display space and delegates' registration. Online exhibitor registration, including the table layout in The Galleria at Carleton U, has been set up to go live at the beginning of the new year. Display tables have already been reserved for OAME, NCTM, and the OAME 2010 Conference Committee. We look forward to welcoming back all of our past exhibitors, as well as several companies not previously seen at our annual conference.
Keep watching the www.oame2009.ca website for conference details as they become available. Registration rates have already been posted. As soon as the conference program is finalized, we will go live with the MCIS registration link.

The accommodations link includes contact information for both area hotels and Carleton University residences. A number of hotels have reserved blocks of rooms at conference rates (Albert at Bay Suite Hotel, Best Western, Holiday Inn Hotel & Suites, Les Suites Hotel Ottawa, Novotel Ottawa). Carleton University is offering air-conditioned accommodation in both the Prescott and the brand-new Frontenac residence. We are very fortunate in that Carleton has agreed to honour last year's lower room rates: Single - $63.80, Double - $89.41, Family (2 adults, 2 children) - $115. All rates include breakfast and access to university sports facilities. Find out more about these residences by visiting their website at www.carleton.ca/housing. Their online reservation site will be up and running by the end of January.

Literacy GAINS: Bev Farahani reported:
A discussion with subject groups took place at the Ministry of Education, Temagemi Room on January 9, 2009. Lesley Elliott Brian hosted the meeting. She introduced Colin Coutts, a policy analyst with the ministry, who is doing a review of literacy research across the subject areas and Kay Appleby.
They wanted to provide information on the 7 – 12 literacy strategy and facilitate a structured conversation with specific subject groups in the form of working group sessions to be held January – June 2009.
There were 6 main items the ministry wanted subject groups to know about:

1. What does GAINS stand for? Growing Accessible Interactive Networked Support
2. EduGains site is located at edugains.ca. This site is accessible by anyone who knows the URL. No password or user name is required for the site. The video from the February 2008 symposium can be found there, along with announcements and a library of items.
3. Resources available to help subjects deal with literacy.
   - 4 guides dealing with metacognition, listening, critical literacy, and media literacy. Each guide is 4 pages long.
   - TIPS 2.0 template
   - Lesson Cluster of 3 lessons.
   - Units
   - Strategic implementation continuum
4. How is the ministry thinking about literacy? They are building on the Think Literacy initiative but moving to a more in depth look.
5. Web 2.0
6. Start a conversation with subject groups. They want to build capacity. What do the subject groups want to participate in? What suggestions do we have for them?

It is hoped that these initiatives will "reach every student by engaging every teacher" in an effort to support the ministry goals of increasing student achievement, increase equity (close the gaps) and increase public confidence in the education system. Research says that adolescent literacy needs not only generic literacy but subject specific literacy. The infusion approach to literacy is not very powerful for adolescents. The cultural approach, where each discipline has its own critical literacy is much more useful for them.
Possible ideas for another working session, similar to those expressed in the latest version of the Harvard Review are:

- A panel per discipline, consisting of curriculum experts, literacy experts and subject teachers read material. They explain an approach and the challenges for adolescents, using a specific lens. Then they take it back to the subject associations for feedback
- A panel per discipline, consisting of curriculum experts, literacy experts and subject teachers read and think aloud about material, used by students or texts used by professionals. This would be taped, transcribed and summarized before taking it back to the subject disciplinary group meetings.
- A panel to identify and critique strategies commonly used in a particular discipline.

There will probably be a panel/group discussion with the hopes of producing a white paper on the findings.

Ministry of Education: Anna Jupp reported from the Oct 17 meeting:

	Cyndie Jacobs
1. Subject/Division Association presentations	**OTF pd offerings: Teaching Matters** ❍ It's About time: Teachers submit a proposal and 3 days release time, some resources are provided. Total of 40 teams of up to four teachers per team

	Application can be found at www.teaching matters.con.ca ❍ Environmental Film Festival: OTF will assist in hosting a local environmental film festival to help raise environmental awareness. Deadline for application is Nov. 4th 2008-10-17 ❍ Thinking about thinking: the critical thinking consortium November 28-29th Registration is $50.00. Release time and travel covered **OTF website: www.otffeo.on.ca** **ACTION: On-line PD Calendar:** OAME conference information could be posted here. We can post ourselves and the event will can be viewed on the website after approval from OTF. **DONE- Oct 18/08**
2. Updates: • **Implementation and Review Unit** • **Assessment and Reporting Unit**	CAPB **Documents soon to be released (posted) then hard copies to follow.** ❍ Arts curriculum grades 1-8 (4 separate strands) ❍ Computer studies separated out from the technological education document. New document 10-12 ❍ Technological Education 9-10, 11-12 includes a change addition of a grouping of courses for the moment called Green Industries ❍ Science 9-10 and 11-12 with 2 new courses in environmental science Implementation of all of these new documents begins next September **On-going:** Social Studies and Humanities, Health and Phys Ed looking to release in the spring **Introduction of 3 new courses:** gender, equity and cultural diversity **French as a Second Language:** looking to hire a second EO **Reviews:** Native languages and aboriginal students **Next Fall:** beginning of the review of native studies, Social Studies, History and Geography and others **Environmental Education initiative:** Draft of a policy framework to be reviewed today, symposium in February to launch the framework and encourage the building of capacity **Math and Literacy:** Leads: Leslie and Myrna not in attendance
3. Textbooks – Curriculum and Learning Resources Policy Unit	Janice Crawford **Trillium List** ❍ Began in 1889 to ensure Canadian references in resources used in schools ❍ Ministry is asking publishers to include urls in all teacher guides and student textbooks ❍ Approval is granted by the director of the curriculum branch ❍ Print copy of the list is not provided but going to the website is encouraged for most recent information ❍ Anything approved is approved for 5 years. Texts are then moved to a Purchase Period list which permits boards to use the resource for 2 more years ❍ Looking to approve textbooks for the life of the curriculum. Harmonising the 5 year approval with the review cycle ❍ The ministry will review texts that are still within the 5 year period on the list to see if they support the new curriculum and texts will remain on the list ❍ Publishers can pay the $3500 to see if textbooks correlate with revised curriculum. If it does it can remain on the list ❍ If resources don't meet the 85% relevance and support criteria then they are considered a resource and only need board approval for use **Trillium List website** ❍ Different ways of searching i.e. by publisher ❍ Can find out when the text was approved, when the period expires ❍ New texts are indicated on the list ❍ Can view "recently added items"

	❍ In the guidelines, you will find a definition of textbooks
4. OSAPAC - Curriculum and Learning Resources Policy Unit	John Taylor **ACTION: Would like feedback about the licensed software and whether or not as a subject association we encourage or discourage the use of the math software** ❍ **Requested our web master's contact info. Greg's e-mail address was provided** ❍ **Math Gizzmos 7-12 (flash) may be licensed given the positive feedback on the Science version Once licensed, could be posted on the OAME website** **Comic life:** will probably be licensed and made available by early 2009 **Priorities:** determined by the number of hits and requests made on the OSAPAC website **Criteria** is written for every request using a 4 point rubric **Adobe Connect**: OSAPAC has paid for 40 concurrent users for every board - they are not prepared to grant subject associations access
5. Ministry/Board/Subject Association Communication	**Communication:** In the past communication has gone directly to the director. It has been suggested that the SO of curriculum be cc'ed as well, but challenging because all boards work differently. Open discussion: ❍ Could subject associations also receive the same communication that goes to boards? ❍ 2 contact names for each subject association? ❍ List serve? ❍ Ministry send same info to presidents of teacher federations ❍ Provide some release time so that subject reps can attend the meetings
6. Environmental Education Policy Framework Consultation	Acting Today, Shaping Tomorrow Draft and confidential ❍ Is a response to the "Shaping our Schools Shaping our Future" report of the working group on Environmental Education document 2007 ❍ 3 goals: learning, leading, teaching, each goal has strategies and actions ❍ the actions outline the Ministry commitments, board expectations and school expectations- what the ministry will do, what the boards will do, what the schools will do ❍ October: consultations ❍ Nov-Dec editing and approvals ❍ December posting of policy ❍ January printing and editing ❍ Feb 24-26/09 launch of EE policy framework
7. Other Business – Topics requested for next meeting	**Assessment and Reporting Unit** **John Ryall** Growing success policy document process (A&E) ❍ At the point of getting senior admin approval ❍ Electronic copies will go out to all groups including board teams for feedback ❍ Consultation with boards in January ❍ Draft document go out to field with survey for feedback ❍ Final document released fall 2009 for information purposes, implementation September 2010 Policy will be released in 2 parts: ❍ Assessment and evaluation document including policy from different branches i.e. special education, esl, ell, etc. ❍ Implementation: series of professional learning videos o Effective questioning by the end of October on CSC website

	Workshops: fall and spring and tied in to DI work and environmental symposium TIMMS 2007 report will be released December 2008 Elementary report card pilot project ❍ Research is now in the growing success document ❍ Proposed templates will be released in the Growing success document with implementation 2010

ACTION: The ETFO (Elementary Teachers' Federation of Ontario) *Voice* magazine is offering free 'Calendar' listings. The magazine goes out every October, February, April and June. This would be a great place to advertise Leadership and the Annual and other events.
The deadlines are January 7 for the Feb. publication
February 27 for the April publication
April 20 for the June publication
Note: Information sent to Cathy Hall and Ed Haines et al for Annual Conference, Oct/08

OTF: Pat Kehoe reported from the Oct 18 meeting: The majority of time at meeting was spent listening to speakers

Annie Kidder: People For Education

- People for Education started in 1996 re concerns about public education
- Has transformed to be a permanent parent-led organization
- They do research, communication to media, and examining ways to improve public education
- She expressed a number of concerns:
  - Is our educational system all about graduation rates and test scores or do we have a vision bigger than that?
  - Are there "class" discrepancies in our schools? e.g. fundraising in schools inequitable depending on the population they are drawing from

Tish Amico: Workplace Health and Safety

- As educators it is not our job to train students in Health and Safety but we should make students aware of the issues
- 120 000 of Ontario teenagers are out of the education end have entered the workforce. Do we make them aware of health and safety issues they may encounter?
- Her organization has developed CD s for both elementary and secondary teachers called "Live Safe! Work Smart". These resources are intended to support existing curriculum, not an add-on
- Web Sites: For teachers www.livesafeworksmart.net
  For students www.worksmartontario.gov.on.ca

Kathleen Glynn: Minister of Education

- The minister mentioned a number of current initiatives that support the overall goal of student engagement e.g. consistent A&E policy from K-12, more understandable report cards, elementary curriculum review, gender analysis
- Mentioned specifically that they have concerns about mathematics. Used the term "something fundamentally wrong". Recognized that they have focussed on literacy
- Entertained questions from each of the representatives at the meeting. Very generous with her time and open to lengthy discussions around the issues raised.

Jeff Holmes : OTF Pension Update

- Very detailed description about what is really happening with the pension fund
- Many questions from the audience
- He expressed concern about the incorrect perceptions that are floating around staffrooms

Next meeting will be a retreat on Feb.23 & 24, 2009 at Bark Lake, centered around environmental themes.

Executive Directors' Report Jan 28, 2009: Dave and Sue Hessey reported that membership on Jan 28, 2009 was 1478.Website resources have helped to increase memberships. Complete annual chapter reports have been received from all chapters except PRMA. We are just waiting for their financial portion. The finance committee approved 14 reports and the chapter rebates will be issued in February. Chapters have forwarded the name(s) of their OMO co-ordinators as well, except for QSLMA. Many chapters had very successful Fall conferences. We processed all the credit card payments for the CHAMP and WOMA fall mini-conference.
Publications/Promotional Materials. A complete inventory report for Dec 31 is attached. We have received 600 car decals, ordered by Promotions. An order has been received for 250 frisbees, 160 of which are for OMO2009. We are currently pursuing the printing of the Volume 46 Abacus project.
Website: We used the "send a custom email" function to distribute the Fall and January OAME newsletter to all members, by chapter. Greg Rodrigo attended our exec mtg with some suggestions on updating the website. The 2 Greg's will begin work around maintenance, makeover and expansion of the website.
OAME2008: We have received the final report from Connie. She was still waiting for TI to pay their exhibitor space.
OAME2009: See the written reports for all the details. Speakers were confirmed by mass email in January. Registration will open online soon through MCIS. Credit cards now require the security code to be entered.
OAME2010: GOLDEN submitted their proposed budget and requested a loan of $10 000. It was mailed in early January. They are sending their Promotions chairs to Leadership 2009.
OAME2011: David Petro submitted an application to host OAME 2011 at the University of Windsor with co-chair Dragana Martinovich, May 12-14 2011. A motion for approval will be presented to the board.
OMO2011: The contract has been mailed to TEAMS.
OMO liability: Dave has researched the field trip policy from Thames Valley DSB and had an informal discussion with a lawyer.
Hotel Contracts: Proposed contracts have been received from the Holiday Inn for 09/10.
L2009: To date we have 151 delegates and 16 exhibitors. Donations for delegate bags will be received from Spectrum, Exclusive, Wintergreen and Scholars Choice. Draw prizes will come from Wintergreen, Pearson and Nelson.
IATS: MC and VISA raised their fee to 2.45% from 2.1% on Nov 1.
OAME/OMCA/M0E Project: The PLMLP has kept us extremely busy over the Fall with administering all the details and finances for mini-conferences monthly.
Gazette: Gazette costs have decreased. Invoices for copy editor, proof reader, graphic designer and Editor expenses are under budget, under Stewart's leadership.
NCTM: Remaining NCTM inventory will be presented for sale at Leadership 2009 at reduced prices.

CHAPTER REPORTS, Feb 2009

CHAMP- Rep: Shaun Knowles: shaun.knowles@peelsb.com. Thanks to all who came out to make our FALL CHAMP EVENT a success. Participants enjoyed the breaking out sessions, food, prizes, and guest speaker. Once again we appreciate your support and efforts. Looking ahead CHAMP is busy planning secondary contests, OMO trials, Grade 7&8 Contests, and Award Ceremony. Visit our website to find all the details for our events. We continue to hold our meetings at the Dufferin-Peel Catholic School Board offices on the first Thursday of the month. We welcome you to join our exciting and enthusiastic executive team.
COMA - Rep: Pat Kehoe: patricia.kehoe@ottawacatholicschools.ca. Our annual Ronald C. Bender Memorial Mini-Conference was held on Saturday, November 22, at the University of Ottawa. The conference was very successful with over 100 teachers attending. Sixteen workshops were offered covering topics from JK to grade 12 Mathematics. A publisher's display and lunch were also offered to all participants. Many thanks to our sponsor, University of Ottawa.Upcoming events include our local math Olympics to be held April 25th and of course COMA is very proud to be hosting this year's provincial OAME Conference May 14-16th here in the nation's capital during the city's Annual Tulip Festival. The theme of the conference is Balance: Finding the Right MMIX and our

chairpersons, Paul Gautreau and Cathy Hall continue to work tirelessly with all their subcommittees to make this conference an exciting one for all participants! Check the OAME website for more details.
GOLDEN - Rep:Laura Tonin: lmtonin@yahoo.ca : Our committee is hard at work planning the 2010 annual conference. It is May 13-15, 2010 at Brock University. In addition, we are still hosting our annual mini-conference on April 23rd at Brock University. There will be two workshops followed by dinner.
GVMA - Rep: Rob Gleeson: rob_gleeson@bwdsb.on.ca NO REPORT
ISOMA - Rep: Diane Lang: dilang@uts.utoronto.ca. ISOMA thanks Branksome Hall School and Edith Louie for hosting our Fall Conference, LEAP, in November. The conference was well-attended by Math teachers in elementary and secondary classrooms as well as pre-service teachers from OISE. Participants had their choice of two workshops from the 17 different selections, and everyone was treated to an entertaining talk on Chance by Prof. Jeffrey Rosenthal after dinner. Bishop Strachan School is hosting ISOMA's Middle School Math Olympics on Sat. April 18th. If your school is interested in attending, contact Carly Ziniuk at BSS to register or to find out how you can help with this event. Finally, we are really happy to welcome Urvi Shah, Trinity College School, who will take over as ISOMA Chapter Representative to OAME this spring. We are also happy to welcome Robert Tong on the ISOMA Executive and look forward to the new ideas that Robert and Urvi will bring to our activities. If you are interested in joining the Executive, please contact us. I wish to express my gratitude to Sue and Dave, the dedicated and hard-working OAME Board Members, and especially the members of the ISOMA Executive, for making my term as ISOMA Chapter Rep such an enjoyable and worthwhile experience.
MAC2 - Rep: Michele Walma: michele.walma@gmail.com. MAC2 had a successful fall mini-conference! Thank you to Kathy Kubota- Zarivniz for her keynote address on use of Bansho as an instructional strategy for teaching and learning of mathematics. Following her keynote address, breakout sessions took place modeling what Bansho could look like in each of the divisions. Seventy people attended the mini-conference. Due to the success of the conference, our chapter is looking at completing the same mini-conference in the Spring! Our parent road show has been completed and we are now in the process of marketing our message to school councils and perhaps at a meeting of the Trustees.We have also been busy preparing to host OMO for 2010. Thank you to Bill, Danielle and Greg as they are on the sub-committee. They have planned to make a visit to a possible site to host the event
NOMA - Rep: Carol Lemmon: lemmonc@scdsb.edu.on.ca . We are working hard on setting up a PA schedule for teachers to attend in mini conference format. Our focus is to offer sessions in particular to focus on topics of interest to new teachers or teachers new to math. After school sessions and after dinner sessions will be set up to make sessions available at various times. Plans for Regional Playdowns for Math Olympics are starting with hopes of running the playdowns at Lasalle Secondary at the beginning of May.
NWOAME- Rep: Tom Boland: taboland@shaw. NWOAME has had a busy and exciting first half of our year. In the fall, we hosted a Meet and Greet Dinner Social, where over 70 member and guests came out to find out more about our organization. We used the evening to kick off and poster contest, a logo contest, to provide information about NWOAME and OAME, and to preview upcoming events. We also listened to a Keynote Address from guest speaker Walter Whitely (York University), on "How to Think like a Mathematician". We have also planned a “Pi-Week” in mid March, during which we will be hosting a variety of events focusing on different aspects of Pi. We are looking forward to a high level of involvement from students, teachers and parents. NWOAME membership has grown considerably and we continue to look forward to busy, exciting times and to doing out part to get teachers talking about math!
PRMA- Rep: Sandra Jean Price: price_sandra@durham.edu.on.ca The Pine Ridge Math Association is working diligently, preparing to host OMO 2009 on May 29th and 30th at Trent University in Peterborough. We are hoping that it will be as successful as last year’s event also held at Trent. The theme is again "Eat, Sleep, Math: Life’s Highway Essentials." The contests have been created and information packages will be given to chapter representatives at the February Board meeting. We are currently looking for sponsors to support the event this year. We are also preparing for our local playdowns. We have tentatively scheduled two days in early May for playdowns in Durham and one day in Peterborough.
QSLMA -Rep: Robert Sherk: sherkr@limestone.on.ca The main activity this term is to canvass local math head's councils and garner support for planning future local mini conferences, a local OMO and possibly the annual conference in 2012.
SAME- Rep: Debbie Drape: debbie.drape@tel.tdsb.on.ca SAME is pleased to announce that we are well on our way to meeting some of our goals that we have been working on over the past two years. We have increased the number on our executive with some dynamic, wonderful mathematics educators. One of our new members will be

working at getting our dormant website up and running again. Several other new executive members have stepped right in to help with the work load and have brought with them fresh eyes and some new ideas. This year SAME has been able to go back to hosting two mini-conferences which was the norm for many years in the past. We are busily planning for the mini-conference to be held on February 10th. The theme is "Problem Solving - Engaging Students for Greater Success" and Ron Lancaster will deliver the keynote address. The Chapter is well on its way planning for their local OMO, as well. We are making changes with how we run our local playdown. This year we are holding it at Henry Kelsey SPS on a weekday instead of a weekend (Thursday, April 23rd). It is an experiment that we will try this year and then gather feedback from team coaches, event volunteers and the executive to see if we will continue this practice in the future. We still struggle with the goal of increasing membership. We have encouraged participants at our conference to become members, provided the membership registration form with our conference information, set up an OAME table at the conference and have many of our Math Coaches/Itinerant Leaders promoting being a member of OAME. We will continue to promote membership at all our events.

SWOAME- Rep: Nicholas Cevalier: nicholas_chevalier@wecdsb.on.ca. NO REPORT

TEAMS- Rep: Laurissa Werhun: laurissa.werhun@tel.tdsb.on.ca . The TEAMS Executive was delighted to find out that TEAMS is officially hosting OMO 2011. If any TEAMS members are interested in participating in organizing this event, please contact the co-chairs Wayne Erdman (wayne.erdman@tel.tdsb.on.ca) or Laurissa Werhun (Laurissa.Werhun@tdsb.on.ca).

Do you know a grade seven or eight student who would enjoy problem solving in a group setting.. We are planning our TEAMS Math Olympics, to be held on March 28, at the Catholic Education Centre, 80 Sheppard Ave. E. Winning students go on to the Ontario Math Olympics in Peterborough. If you are interested in fielding a single student or a team of 4 students (1 male &1 female grade 7, and 1 male & 1 female grade 8), please contact Michele Goveia in the TCDSB at michele.goviea@tcdsb.org

or Anthony Meli in the TDSB at Anthony.meli@tdsb.on.ca.TEAMS held a very successful Mini Conference on November 6, 2008, at Dante Alighieri Academy (Beatrice Campus) & Bathurst Heights Learning Centre, on Linking Assessment and Instruction. Over 200 members attended. Door prizes included sponsoring one member to the OAME conference in May and another to the OAME Leadership Conference in February.The TEAMS Executive is looking forward to encouraging elementary teachers to become more involved in our chapter as well as Instructional Leaders from each board. Please come out to our meetings, we meet monthly at the Catholic Education Center, and look forward to seeing you..

WOMA - Rep: Ann Michele Stenning: a.stenning@tvdsb.on.ca. WOMA hosted their annual fall mini-conference in November with higher than normal attendance. Our dinner speaker was Sherry Mantyka from St. John's, Newfoundland, an educator and author of The Math Plague. Each attendee was able to attend two sessions of their choice followed by a pizza supper and dessert for $10. Afterward, Mrs. Mantyka spoke about her work at her learning centre in an attempt to illustrate the mathematical success that is possible for every student through effort and practice.We have had two new members join WOMA exec. As a result, one of these members is attending OAME's Leadership Conference in February thanks to WOMA's sponsorship.

Y4MA - Rep: Ada Cartaginese: ada.cartaginese@ycdsb.ca. NO REPORT