

Check the
website for
complete details!



SYMPOSIUM 2005

<http://www.westernrcac.org>



The Western Regional Computer Advisory Committee
invites you to...

Symposium 2005

Thursday, December 8, 2005

9:00 am

Lamplighter Inn
London, Ontario

Keynote Address:

Wendy Mesley

CBC Award-Winning Broadcast Journalist

"Running with the Pack; Tales from Behind the Screen"

Doug Johnson

Director of Media and Technology in the Mankato Schools

"Whadda I Need That I Ain't Got? Courage IS a Technology Skill"

Featuring:

Breakout sessions highlighting great computer initiatives
from the Western Ontario Region.

For Registration Details
Contact:

patricia_cruickshank@wecdsb.on.ca

Registration Form

Morning Sessions: (Please select one)

- **M1**—The Media: The Truth is out There - You Just Have to Know Where to Look
- **M2**—The Sane Teacher's Guide to Technology Integration
- **M3**—Big Baud Book / Cyberspace Learning Continuum
- **M4**—Robotics
- **M5**—Literary Lowdown on Ministry Licensed Software
- **M6**—Taking Podcasting to School
- **M7**—Structured Writing with Computers

Afternoon Sessions: (Please select one)

- **A1**—Is Technology Making a Difference in Your School?
- **A2**—Data Analysis Tools for Administrators
- **A3**—101 Things to Do With a Digital Camera
- **A4**—Web Based Resources
- **A5**—Web Design Techniques with Dreamweaver MX
- **A6**—Online Safety—Security and Resources
- **A7**—Understanding Math and Numeration with Computer Software

**Symposium 2005
Lamplighter Inn, London, Ontario
Thursday, December 8, 2005 9:00 am
Registration**

Name: _____
School: _____ Email Address: _____
Address: _____
School District: _____

Selections: **M1 M2 M3 M4 M5 M6 M7 A1 A2 A3 A4 A5 A6 A7**

Please mail registration, payable to the Bluewater District School Board with fee \$105/person, \$125/person after October 31 to:

Patricia Cruickshank
Windsor-Essex Catholic District School Board
1325 California Avenue
Windsor, ON N9B 3Y6
Inquiries: rcac_symposium@wecdsb.on.ca

Receipt: Email I require a printed receipt

RCAC Symposium

Morning

Breakout Sessions

(Choose 1)

M1 The Media: The Truth is out There - You Just Have to Know Where to Look

"The news is all around us. From newspapers, television and radio, to our favourite webpage, we've never had access to more information, much of it on demand and real time. Yet, all this information comes at a price. It can be, and is, massaged and doctored by the newsmakers, their public relations people, and even by the media itself. How do you separate fact from fiction in the information age? Join CBC investigative journalist Wendy Mesley as she explores the world of the daily headlines, showing you how to find the truth behind the hype.

M2 The Sane Teacher's Guide to Technology Integration

Never been a technology geek or guru? Still rather think of a mouse as something that eats cheese than rolls around on your desk? Yet as a conscientious teacher, you KNOW your students should be practising technology and information literacy skills. This workshop explores how good teaching practices and the content area curriculum can be enhanced through the judicious use of technology upgrades that support best practice. Examples of real student technology enhanced projects

M3 The Cyberspace Learning Continuum Project

This dynamic project uses a three dimensional learning and teaching model to develop academic and life skills such as team work and personal management. During involvement in the "Cyberspace Learning Continuum" teachers and students grow and develop using "slice of life learning". Cyberspace Learning Continuum evolved over a 12 year period beginning as the "Big Baude Book Project" the brain child of noted Canadian author, illustrator Werner Zimmermann. This innovative, trans-curricular project employs modelling, research, conceptualization, visual, literacy and technology skill building to publish illustrated picture books.

M4 Robotics

This innovative workshop features two elementary teachers who have been involved with an after-school program involving the Lego Robolab software and Lego Robotics kits. This kit makes use of motors, various sensors and other Lego features. They will demonstrate how to create and program the many pieces of Lego into an autonomous robot. Further, they will provide information on how LKDSB proposes to integrate these kits into a classroom setting.

M5 Literary Lowdown on Ministry Licensed Software

Literacy Lowdown on Ministry Licensed Software - Participants will be given an overview of text to speech software including Clicker 4, Write:OutLoud and Co:Writer. Each program will be reviewed and suggestions given as to its integration into any classroom literacy program. As well, available resources to support these programs will be provided. Come see how technology can enhance your literacy program!

M6 Taking Podcasts to School

With more and more educational content being developed for and delivered through podcasting, educators and students have on-the-go access to audio, ranging from curriculum-related content to professional development shows. Podcasting is also a way for teachers and students to publish and distribute content. Imagine a science instructor posting daily assignments and recorded lectures from class, to a website that provides an RSS feed. Students can subscribe to the feed from home and have their class assignments and content sync with their iPods, taking them wherever they go. This session will focus on the podcasting workflow from creation, examining a variety of tools, to publishing.

M7 Structured Writing with Computers

The Structured Writing resource is a solution to teach students of all ages and abilities to write well. Solutions and strategies for multiple learning styles and disabilities will be addressed. Smart Ideas, WordPerfect and Write:Outloud will be used to demonstrate the writing process.

RCAC Symposium Afternoon Breakout Sessions (Choose 1)

A2 Data Analysis Tools for Administrators From Tinkering to Fathoming Dynamic Data

Ministry-licensed data management software titles, TinkerPlots and Fathom, put powerful, intuitive tools into the hands of students, teachers and administrators. Participants will be introduced to the software, given some examples of how the software can be used in the classroom, including with StatCan's Census at School, and be shown how achievement data might be presented to a school community.

A4 TVO - Web Based Resources TVO's Free resources and tools for the K-12 classroom.

- A) TVO Programming—TVOKids and curriculum-linked documentaries
- B) Support materials—TVOKids.com Parents and Teacher's site (teachers guides and student worksheets)
-TVO for TEACHERS: free downloads of teacher guides, curriculum links, student worksheets and assessment and evaluation tools.
- C)CRB-Curriculum Resource Bank: a bank of award winning video and animation resources, indexed according to the K-12 Ontario curriculum and available for free to download or stream
- D) ILC-Independent Learning Centre

A6 On-line Safety – Security and Resources

This Internet Safety presentation has been prepared in a partnership with AMDSB, the OPP and Stratford Police Services. During the workshop we discuss our need to be informed as educators to better assist our students in becoming 'safe, wise and informed internet users'. Glen Childerly, OPP Police Services Officer will partner with Maggie Crane, System Principal of Information Technology to share legal situations, laws established, tips and resources created by AMDSB for use by parents, educators and students.

A1 Is Technology Making a Difference in Your School?

Whadda I Need That I Ain't Got? Courage IS a Technology Skill

Change requires courage, and developing courage isn't often addressed in technology planning sessions. This keynote suggests strategies that educators can use to combat the fear and stress that often accompany implementing new programs and projects. How do we use humour, personal motivation, teamwork and goal setting to make change a more pleasant experience for everyone involved - including the change agent?

A3 101 Things to Do With a Digital Camera Students, in and out of school, now have access to a variety of digital cameras and scanners.

These can be used to capture images at school events or field trips. The images may be used as starters for writing activities or to further illustrate the student's ideas. Digital cameras allow students and teachers to add another dimension to their projects and lessons. This presentation will share many ideas about using the camera in a variety of curriculum applications as well as low-tech tips for making photos ready for a variety of uses, using readily available software. Explore simple techniques that will have a big impact in your teaching and in student learning.

A5 Dreamweaver MX- Time Saver Tools to Edit your Web Site

Maintaining your website is essential to keep it fresh-looking - but making the changes across your burgeoning site can get very time-consuming. Save yourself some drudgework by learning to use Link-Checking, Cascading Style Sheets and Code Snippet Library tools.

A7 Integrating Understanding Math Software into my Junior/Intermediate Classroom

Understanding Math has become an integral part of my daily mathematics program. Join me for a look at an integrated instructional approach that combines technology and research-based instructional strategies to build conceptual understanding of mathematical concepts in all learners. Walk away from this session with ready to use ideas and lessons on how to use software within your mathematics curriculum.