

Branching Out

news from the public schools branch

EduFest 2013 - A Huge Success!!

Over 600 educators participated in 39 workshops held this summer in Wolfville, Antigonish, and Halifax/Darmouth.







A Message from the Senior Executive Director



The 2013–2014 school year is well underway, and our branch is very pleased to be working with school board colleagues, schools, and other partners on a number of exciting projects to better support students, teachers, administrators, and families. Many of these are highlighted in this issue of Branching Out, which we hope you will find of interest.

In particular, we look forward to the release of A Comprehensive Framework for Continuous School Improvement. This framework for continuous school improvement, instructional improvement, and professional learning communities is intended to be a guide for school boards, schools and the Department of Education and Early Childhood Development as all partners work together to develop a learning community culture throughout the public school system.

Our goal is that all schools to continue in their efforts to be authentic learning communities and that our students be beneficiaries of an outstanding school system. We believe that the successful integration of school improvement planning, professional learning community practices, and intentional and focused instructional improvement will lead to significantly increased growth in student learning and student achievement.

We are pleased to be working with the new Early Years Branch on projects designed to benefit Nova Scotia children and families. With the growing awareness of the importance of the early years, it is an exciting and promising time for those working in early education and early childhood development programs.

We are also pleased with the direction of the Grade 9 review now underway. We know that learning in the 21st century is about adapting to a constantly changing world and helping students attain the competencies that will allow them to be successful in a global society. Because grade 9 is a critical transition year in learning and a foundation year for senior high, we recognize the importance of focusing on student engagement at this grade and creating a dynamic model of 21st century learning.

The grade 9 review process involves providing students with the opportunities to develop key competencies (or to apply knowledge and develop important skills) through authentic, inquiry-based, student-centred experiences in technology-rich environments. The goal is to engage students in dynamic, inquiry-based, multi-disciplinary, blended learning environments that place primary importance on competencies that promote the development of capable 21st century learners.

Hancy

Nancy Pynch-Worthylake Senior Executive Director Public Schools Branch Department of Education & Early Childhood Development



DEPARTMENTS contact page

Public Schools Branch consists of the following Divisions:

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English Program Services	902-424-8945	eps@ednet.ns.ca	http://eps.ednet.ns.ca
Evaluation Services	902-424-7746	testeval@ednet.ns.ca	http://plans.ednet.ns.ca
French Second Language Program Services	902-424-6646	fls@ednet.ns.ca	https://fsl.ednet.ns.ca
Learning Resources & Technology Services	902-424-2462	<u>lrt@ednet.ns.ca</u>	http://lrt.ednet.ns.ca
Mi'kmaq Services Division	902-424-3428	macissma@gov.ns.ca	http://mikmaq.ednet.ns.ca
Student Services	902-424-7454	studentsvcs@ednet.ns.ca	http://studentservices.ednet.ns.ca
Senior Executive Director	902-424-5829	pynchne@gov.ns.ca	

Branching Out 2013-14 Update

Branching Out, newsletter from the Public Schools Branch of the Nova Scotia Department of Education & Early Childhood Development, will be published four times over the coming 2013-14 school year. The release dates for the upcoming school year are

October 2013 Janurary 2014 March 2014 May 2014

Past issues of Branching Out can be found at http://www.lrt.ednet.ns.ca/branching.shtml

If you wish to subscribe, please send us an email: lrt@ednet.ns.ca

For all other enquiries, please contact Branching Out Editor Ray Fernandes fernandes fernandesgov.ns.ca

Nova Scotia Department of Education & Early Childhood Development

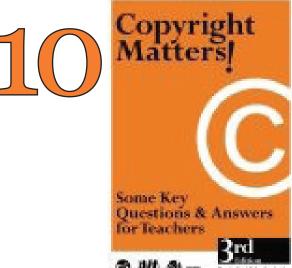
website: http://www.ednet.ns.ca

Toll Free Access to Department 1-888-825-7770

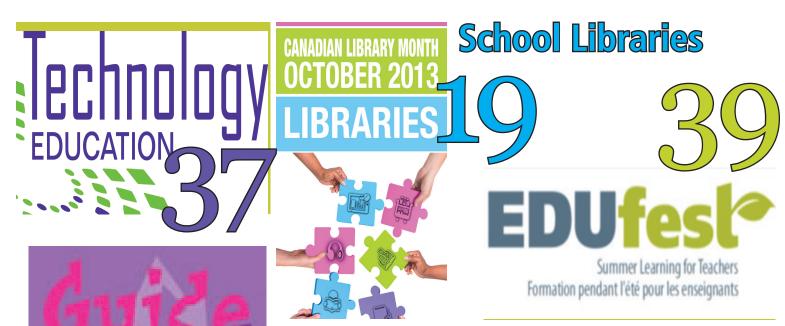














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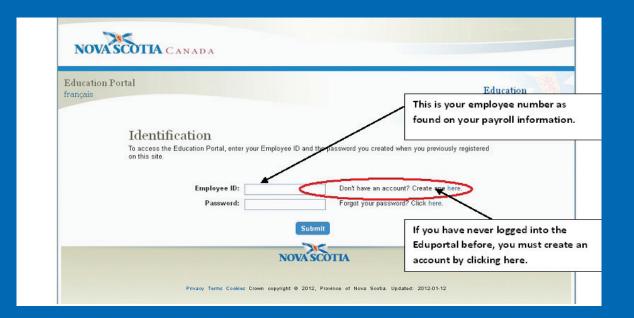
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EduPortal

https://edapps.ednet.ns.ca/eduportal

NOVA SCOTIA NOUVELLE-ÉCOSSE CANADA EduPortal Education and Early Childhood Devel EduPortal Resources and links that you need in one location! Update Account | Logou New Resources Events Online Video Library Multimedia educational resources for grades P-12. Over 10,000 resources to stream or download. See custom videos for NS onl Free WEBINARS for NS Educators: to register click here You may access the archive LRTS Webinar Series here LOGIN: You will be automatically logged in. Teacher Web Space A teacher web space service which allows educators to create Drupal web sites as needed. LOGIN: You will be automatically logged in **EECD Web Links** Resources African Canadian Services African Canadian Services Division was established in February of Branching Out Branching Out is the DOE news and updates magazine published online three times each school year 1996 to implement the Department's response to the BLAC Report on Education, Redressing Inequity Empowering Black Learners. General Browsing: No login required General Browsing: No login required. Digital Video Library (DVL) Appropriate Online and Anti-Bullying Behaviors The Digital Video Library provides Teachers in Nova Scotia access to Professional Development video resources. Videos can be viewed Digital Resources to support teaching appropriate online and online, downloaded from the website, or a copy can be ordered from anti-bullying behaviors. Co-operative Education High School Co-operative Education helps students plan their Online periodical database with full text articles from Canadian and education and get hands-on experience in potential careers while

Have you seen the EduPortal?.... Access to Digital Resources and DOEECD Websites from One Location

Did you know that teachers, library and school support staff have access to a number of digital resources you can access online and use in your classrooms with your students?

The EduPortal is your gateway to access these resources, including a variety of digital tools (such as EBSCO and the Online Video Library), free Teacher Web Space, links to curriculum documents, Moodle and the Ednet Cloud, as well as DOEECD websites and services..... useful for all grades and curriculum areas.

The EduPortal allows Teachers and staff to:

- 1) have easy access to a variety of digital resources and tools, all available from one location.
- 2) to have single sign on for a number of these applications, there's only one username/password to remember.

The EduPortal can be accessed from school or at home, the resources are always available to you 24/7.

<u>Click here</u> to view a list of just some of the resources that are available to you through the EduPortal.

To create an account, Teachers, library and school support staff simply need to visit the Eduportal website and select "Register for a New Account" and fill in the information that is required on the online form. To

register, the only information you need is your employee number, it is the 4000# that is found on your payroll information.

Once this is completed, Teachers and staff are taken directly into the EduPortal where they can access a number of different educational tools and digital resources they may use in their classrooms.

Learn more about the EduPortal by watching a webinar that was given November 2012 on how to access the EduPortal and how to get the most out of it: http://dvl.ednet.ns.ca/videos/using-edu-portal-access-doewebsites-and-resources-one-location

<u>Click here</u> for a pdf handout you can use to help you get set up.

For more information, contact LRTS at: https://sapps.ednet.ns.ca/lrts

Win a Windows 8 Tablet! EduPortal: We are Looking For Your feedback

To continue to better meet your needs, Learning Resources & Technology Services is conducting a survey of the EduPortal. If you use the EduPortal, or have in the past, we are looking for your input.

To participate in this 5 minute survey, go to http://fluidsurveys.com/surveys/eecd/eduportal before November 1, 2013 and submit your responses. As a thank you for sharing your opinion you will be entered into a draw for a Windows 8 tablet.

More in-depth data collection will also take place through the use of focus groups. If you'd like to participate in a focus group, email Lisa Frizzell at frizzell@gov.ns.ca or call 902.424.7317.

Visit the website to register for an account today: https://edapps.ednet.ns.ca/eduportal

Learning Opportunities for Teachers

THE LEADERSHIP ACADEMY



The Nova Scotia Instructional Leadership Program

Beginning on November 1, 2013, the Nova Scotia Instructional Leadership Academy (NSILA) will accept applications for the 2014 cohort.

Target Audience

Principals, vice-principals, board consultants and coordinators, and school-based department heads will be invited to apply.

Program Details

By November 1, detailed information on the Instructional Leadership Program and the 2014 online application form will be available on the NSELC website, at www.nselc.ca.

Certification

The NSILA Program is a means to upgrade one's teacher certificate level. Applicants must apply for pre-approval through the Office of Teacher Certification, Department of Education and Early Childhood Development.

Contact

For more information, contact Sue LeBel, NSILA program coordinator, at slebel@nselc.ca

EDUCATIONAL LEADERSHIP CONSORTIUM

Due to the continued growth of the NSELC, the organization has recently become an incorporated company. Our new official name is the Educational Leadership Consortium of Nova Scotia Ltd., although we will continue to use the NSELC branding for our day to day business. We are proud of the expansion of our professional learning programs including modules, workshops, conferences, web page resources and, of course, the exciting new instructional Leadership Academy.

We are indeed thankful to the many educators who use our programs for personal and professional growth and development. The loyalty you have given to our programs have had a positive impact on student learning. We will strive to continue to meet your learning and teaching needs.

Educational Leadership Consortium of Nova Scotia Ltd. 395 Spectacle Lake Drive

Dartmouth NS B3B 1W8 Phone: 902-422-3270

nselc@nselc.ca www.nselc.ca

Special Dates

October is...

Autism Awareness Month: www.autismsocietycanada.ca

Women's History Month: www.swc-cfc.gc.ca
Canadian Library Month: www.cla.ca

Mi'kmaq History Month: http://mikmaghistorymonth.com

November is...

Diabetes Awareness Month: www.diabetes.ca

Media Literacy Week Nov 4-8: www.medialiteracyweek.ca

Bullying Awareness Week Nov 17-23: www.bullyingawarenessweek.org

Contests for Students

Poetry in Voice

www.poetryinvoice.com

www.lesvoixdelapoesie.com

Poetry in Voice is a recitation contest for high schools across Canada. Students memorize poems and compete for \$75,000 in travel and awards. It's easy to incorporate Poetry In Voice into your curriculum; check the website to find everything you need to run a successful program in your classroom.

Young Writers of Canada Poetry Contest

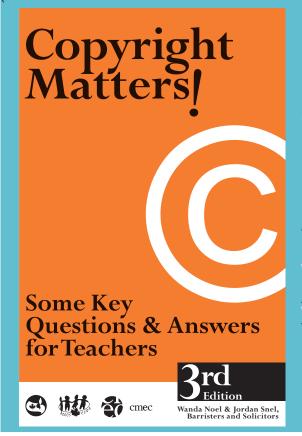
www.youngwritersofcanada.ca

Deadline November 29, 2013. Any subject or style of poem is acceptable. Poet must be 7-18 years of age. Only one poem per student may be submitted. Poems must be no longer than 24 lines. There is no entry fee.

Great Canadian Geography Challenge

www.geochallenge.ca/geochallenge

Open to Canadian students from grades 4 to 10, and divided into two levels of skill, the Geography Challenge aims to build interest in geography among young Canadians by allowing them to test their knowledge in friendly competition. Fun, educational and easy to administer. Visit the website to register.



Click to download Copyright Matters!
Some Key Questions & Answers for
Teachers 3rd Edition

English / French

Watch the video presentation
Dealing Fairly with Copyright-Protected
Works of Others

Copyright Resource Links:

Education Media Library: Copyright Information http://www.medialibrary.ednet.ns.ca/copyright

CMEC: Copyright Consortium http://www.cmec.ca/139/Programs-and-Initiatives/Copyright/Overview/index.html

Copyright Board of Canada http://www.cb-cda.gc.ca

Creative Commonshttp://creativecommons.org

New Copyright Law Impacts Teachers and What Can Be Used in the Classroom

Recent changes to Canada's copyright law provide many new benefits for teachers and the learning process in the classroom. In June 2012, Parliament passed the Copyright Modernization Act and, a few weeks later, the Supreme Court of Canada issued a landmark decision interpreting what fair dealing means in an education setting. Taken together, these two events have set new rules for copyright and education.

Copyright law has become clearer and easier for teachers and students to follow in two significant ways.

The Use of Internet Materials

The new copyright law provides a clear legal framework that supports the use of the Internet in classrooms. A new provision establishes that teachers and students can legally conduct routine classroom activities such as downloading, saving, and sharing publicly available Internet text or images, incorporating Internet materials into assignments, and exchanging works electronically with one another.

This new Internet provision applies only to material that is publicly available on the Internet and that has been posted on-line with the authorization of the copyright owner. For instance, the provision does not apply to pirated textbooks or films. Also, teachers and students must respect any digital lock (such as encryption or password-protection) that restricts access or use of the Internet content.

For more information on the use of Internet materials, click here.

The Use of "Short Excerpts"

The Supreme Court decision interpreted fair dealing as permitting teachers to copy and communicate short excerpts from a copyright-protected work for each student in a class. So, teachers can make copies of short excerpts from a book or magazine, for example, for distribution to students in their class without having to ask for copyright permission or pay copyright royalties. Short excerpts can be taken for education purposes from books, film, television, audio-visual recordings, as well as sheet music.

As a consequence of this Supreme Court decision, many educational uses of copyright-protected works no longer require payment of copyright royalties. However, teachers' use of copies of short excerpts is meant to be a supplement to - not a substitute for - the purchase of copyright-protected work. The ruling does not allow the copying of a whole copyright-protected work, only a "short excerpt." It does not mean teachers can copy whole textbooks.

For more information on the use of short excerpts, click here.

Know Your Limits With the New Copyright Law

Teachers routinely encourage copyright awareness and respect for copyright. Given the many changes to the copyright law, teachers should learn more about the new benefits and limits for classroom learning.

There are very good resource materials being made available by the Nova Scotia Department of Education & Early Childhood Development, as well as the Council of Ministers of Education, Canada (CMEC), the Canadian Teachers' Federation and the Canadian School Board Association.

Fair Dealing Guidelines are set to help educators deal fairly with copyright-protected works. The guidelines provide a detailed description of "short excerpts". To view the CMEC guidelines, select English or French, as well as FAQs on Copyright Law English or French.

Copyright Matters! is a helpful guide to copyright law and education, providing teachers with user-friendly information on what they need to know about copyright in the classroom.



Visit the province's new anti-bullying website that provides information tailored to four audiences: children and youth, parents and guardians, educators and schools, and community. The site provides support for those lookking for information to help kids through bullying and cyberbullying issues.

http://antibullying.novascotia.ca

Click on the links below for video resources available through the Education Media Library
Resources to support appropriate online and anti-bullying behaviours
Digital citizenship

Bullying & Cyberbullying What We Need to Know

The province is providing more support for parents and guardians looking for information to help their children and youth address bullying and cyberbullying issues.

A reference guide entitled "Bullying & Cyberbullying What We Need to Know" was launched as part of the Speak Up conference. This guide was developed to help parents and guardians know what to watch for, what they can do, and where they can go for help. It will be distributed this fall to all students in Nova Scotia from primary to grade 12. I hope it sparks conversations about bullying and cyberbullying in homes across our province.

Parents and guardians care deeply about their children and want the best for them. Families are key partner in helping to address bullying behaviour in our community. Parents and guardians want to know how they can be both proactive and supportive if their child or teen is being harmed by or engaging in bullying behaviour. Putting this reference guide in the hands of parents and guardians is another step to address this serious issue together.

Putting this reference guide in the hands of parents and guardians is another step to address this serious issue together.

The guide defines bullying and cyberbullying and gives examples of the different kinds of bullying children and youth face. This resource will help parents and guardians talk with their child or teen at different ages about bullying and cyberbullying. It provides practical advice on what to do if your child or teen experiences or is involved in bullying behaviour.

Resources in the guide help parents and guardians know where to turn if they need help and what supports are available in Nova Scotia for families dealing with bullying and cyberbullying.









Bullying& Cyberbullying What We Need to Know



A REFERENCE FOR PARENTS AND GUARDIANS

To download a copy of the report, visit the link below: http://antibullying.novascotia.ca/sites/default/files/HowToPreventBullying_en.pdf

The guide is designed in a workbook format to encourage parents and guardians to make notes and track their experiences. Case studies are included to teach parents how to apply the information to real life situations.

Broad societal change is necessary. It's time to speak up and make a change. It's our hope that children, youth and their families will lead this change. We want to provide young people and those who support them with the knowledge and tools they need to help create safer communities.

Our children and youth can bring about a cultural shift and parents and guardians are a key support to make this happen. Together we can decide that bullying is not acceptable today or tomorrow.

Digital Resources for Teachers 🗪







Learning Resources and Technology Services (LRTS) is a division of the Public Schools Branch of the Nova Scotia Department of Education. LRTS develops policy and implements a vision and sustainable standards for the public school curricular use of information and communication technology. Visit our website: http://lrt.ednet.ns.ca

ICT Summer Institute 2013

"Blended Learning" was the theme for this year's ICT Summer Institute, held at St. Francis Xavier University in Antigonish, August 7-9. This year's focus was on learning the new Moodle 2.4 launched across the province this fall, as participants built their own classroom Moodles and learned about a number of digital resources they could use with their students in their classrooms. More than 100 teachers joined us this year, everyone had fun as they learned in a relaxed and supportive environment. Thanks to our participants and facilitators for making this such a wonderful experience. We invite you to join us next year! Session handouts and information are available on the Summer Institute 2013 Moodle, to access the Moodle click here, the enrollment key is "summer13"



LRTS Webinars

Click here for details and descriptions of sessions. To view past webinars, visit http://dvl.ednet.ns.ca/lrts-webinar-series

Mathematics 10 - An Overview of the Technology DVD and WebBook September 24:

October 9: Mathematics 3 - Math Makes Sense 3 eText Walk-Through

October 10: Mathematics 10 - How to use ExamView Extra Practice and Test Generator

October 23: NSE English 10 Information Webinar

Mathematics P—3 - Big Ideas in P—3 Mathematics: Partitioning Numbers

All you need to participate in these professional development opportunities is a computer with an internet connection! Teachers wishing to participate in one of these webinars should register through the Eduportal at https://edapps.ednet.ns.ca/eduportal







Learning Resources Technology







Learning **Technology** Together

The New NSPES Email (Nova Scotia Public Education System)

The new NSPES email has now a modern look and better support for portable devices.

Staff can create their new **userrname@nspes.ca** account from existing username@staff.ednet.ns.ca. All you need is your employee ID and birthdate. If you do not have a working employee ID, one can be created for you. Start by visiting https://selfservice.nspes.ca/cgi-bin/staffaccount.pl and filling out the presented pages. Once synced you can start to use the new resources by going to http://nspes.ca

Students can activate can create their new student NSPES email with current student number and birthday. They can visit https://selfservice.nspes.ca/cgi- bin/account.pl or https://aidezmoi.nspes.ca/cgi-bin/account.pl

You can migrate your old staff.ednet.ns.ca and student.ednet.ns.ca to your new email. Once your new account is created you will be able to migrate old email to your new account. You can access the migrating process at: https://selfservice.nspes.ca/cgi-bin/migrate.pl

New ICT Consultant at LRTS

Learning Resources & Technology Services (LRTS) has a new ICT Consultant, Lisa Frizzell will be supporting Co-operative Education, O2, Health and Physical Education, IB, Technology Education, Skilled Trades Education, and Business Education courses with the integration of technology.

LRTS welcomes Lisa!

She can be contacted through LRTS Irt@ednet.ns.ca

or directly through her email Frizzell@gov.ns.ca



Our Cloud

https://ourcloud.nspes.ca English https://nuage.ednet.ns.ca Français

OurCloud is a repository space on servers at the NS DOEECD. Essentially, it is an online drive where you can download and upload documents and create and share folders. This service provides file sharing between desktop, laptop, netbook, smart phone and tablet devices. Apps are available for tablets and smart phones; they are named WebDAV and OwnCloud. You can also access OurCloud via FTP and with EDnet, windows share protocols.

As a teacher you are able to upload files onto the OurCloud server and access then from anywhere you are connected to the internet. These files can be viewed or downloaded once on the server. OurCloud also allows you to share folders or individual files with other. Shared folders or files can be accessed by those individuals you have given rights to via the internet. Click here for more information in English and French.



EBSCO http://search.epnet.com

EBSCO is an online periodical database that provides students and teachers access to fulltext articles, indexing hundreds of magazines, newspapers and journals. It is a valuable research tool that allows students to access information about current events, historical data, animals, etc., and provides numerous resources for school projects. It is available through all school computers and at home via user names and passwords.

Contact Ray Fernandes for more information: fernanrf@gov.ns.ca

Digital Resources for Teachers 😘 😩







Online Video Library (Learn360)

Did you know that teachers, students, and parents across the province have access to Learn360?

Learn360 is an Online Video Library that has more than 9,000 educational videos, P-12 in a variety of subject areas, that can viewed online. Content includes: documentaries from the CBC, National Geographic, A&E, Sunburst, Learning Zone Express, Weston Woods and TV Ontario.

Students access Learn360 from school or at home by going directly to the Learn360 homepage (www.learn360.ca) and using their schools username and password to login. Students can search and watch videos on any number of topics, take notes and cite them in their school projects, a valuable tool for conducting research and gathering information.



Teachers access Learn360 through the EduPortal (https://edapps.ednet.ns.ca/eduportal) simply click on "Online Video Library". Teacher have access to a number of extra features, in addition to conducting searches, they can also create playlists, and both stream and download videos.

For more information or to to obtain your school's login, contact the Education Media Library - Irt@ednet.ns.ca

CBC News in Review



CBC News in Review

CBC News in Review is an educational video resource designed to inform and teach students about current events, the big headlines and feature news stories in Canada and around the world. Teachers and students have access to CBC News in Review through the Online Video Library (Learn 360). Find episodes from February 2010 to the present. Older episodes are available through the Education Media Library.

Here are your stories for September 2013

- 1. Calgary: Summer of the Flood (16:49 mins)
- 2. Rail Disaster: Devastation in Lac-Mégantic (17:29 mins)
- 3. Royal Birth: The World Welcomes Prince George of Cambridge (14:27 mins)
- 4. Henry Morgentaler: Death of a Canadian Protagonist (14:41 mins)

Click here to access the News in Review series:

http://www.learn360.com/Search.aspx?Series=8303076&l id=16488891

*NOTE: To access the link, in a separate window simply login to the EduPortal - https://edapps.ednet.ns.ca/eduportal

- click on "Online Video Library"
- and then return to this page and click on the link above







Learning Resources Technology







Learning **Technology** Together



Nova Scotia Virtual School http://nsvs.ednet.ns.ca

École virtuelle de la Nouvelle-Écosse

The Nova Scotia Virtual School offers:

- Courses for high school students
- Resources for teachers and students P-12
- Online professional learning opportunities

Did you know that through NSVS, high schools students have the opportunity to take courses that they might not otherwise have access to?

Courses are taught by certified teachers working in school boards across the province. Students meet with their teachers and fellow students online using both synchronous (video conferencing) and asynchronous (Moodle) platforms. This semester over 430 Nova Scotia students are taking a high school course through online learning.

Registration for 2013/14 is now open.

Digital Video Library (DVL) http://dvl.ednet.ns.ca

The DVL collection of professional development videos can be viewed online or downloaded from the website. Videos are produced by the Media Production unit of LRTS are free to download and use. DVD copies can be ordered from the Education Media Library.

Brand New Series:

Discovering Voices -

https://dvl.ednet.ns.ca/discoveringvoices

Profiles in Cultural Industries https://dvl.ednet.ns.ca/profiles-culturalindustries



Education Media Library http://medialibrary.ednet.ns.ca

The Media Library is the place to go for all your curriculum video needs! We have a collection of over 5,000 educational videos and DVDs, and provide you with access to over 9,000 online videos that support grades P-12 in all subject areas of the Nova Scotia curriculum. Visit our website, search our catalogue, and contact us for assistance.

We provide

- online videos for streaming and/or downloading 24/7
- videos for loan or dubbed for your use
- access to online periodicals, journals, magazines, encyclopedias, and other digital resources
- links to current copyright information

Video Resource Lists

https://medialibrary.ednet.ns.ca/video-resourcessubject

The Education Media Library has put together a number of resource lists of videos that are available to teachers across the province.

Find video resource lists on: Anti-Bullying Digital Citizenship Healthy Relationships

Check back as we pull together additional lists in a number of different subject areas.

School Libraries



http://www.nsalt.org

NSALT Conference October 24-25, 2013 Baddeck, Cape Breton

The program for the NSALT 2013 conference is now available.

Click here to view the conference program.

This year's theme is "Literacy for Life: Soaring for Excellence".

A number of excellent sessions are planned including a Thursday night Meet & Greet with music, good conversation and a little Cape Breton surprise! Friday's schedule includes workshops, exhibitors, prizes and keynote by a well known author

For more information, contact Carmelita Shea at cshea@cbvrsb.ca

The Voices for School Libraries Network can now be found on Facebook https://www.facebook.com/groups/1400617276832667

The Voices for School Libraries Network is pleased to announce that we can now be found on Facebook (Voices for School Libraries) and Twitter (@CdnSchoolLibrar). These two sites have replaced the Voices for School Libraries Network Ning. Please join us on these sites as a way of communicating with the school library community in Canada and beyond.

Our goal is to keep the Canadian school library community together by talking about our successes, concerns and best practices. Feel free to post comments, pictures and links on these sites as you move through your daily practice. We'd love to hear from you!

Voices for School Libraries

"Drop Everything and Read" Canadian Reading Challenge Monday, October 28, 2013



Facebook us your school's participation and pictures!

Twitter @CdnSchoolLibrar#canadadear2013

Facebook: Voices for School Libraries

Libraries
Celebrating National School Library Day

Canadian School Library "D.E.A.R." Challenge "Drop Everything and Read" - October 28, 2013

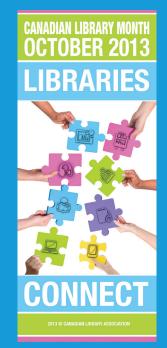
Take the challenge and join students across the country celebrating their school libraries On Monday, October 28, 2013, we encourage all students and staff across Canada to "Drop Everything and Read" any time on this date for twenty minutes in their schools

National Reading Campaign

http://nationalreadingcampaign.ca

The new website, which includes a special "Librarian's Toolkit" and children's book review project, is up and running. Find links to research, resources, and more. Reviews will be accompanied by a Creative Commons License permitting them to be reused elsewhere. If you would like to be on the distribution list for the reviews, email info@nationalreadingcampaign.ca

School Libraries



October is Canadian Library Month, so don't forget your public library, where a world of resources awaits teachers and students alike. From traditional books, newspapers and magazines, to tech-forward resources like downloadable eBooks and audiobooks, online databases, digital collections, and even 3D printing - check with your local library to see what is available in your region. Libraries connect!

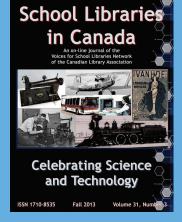
Visit in person, from your computer, or your mobile device: publiclibraries.ns.ca

#librariesconnect

http://cla.pwwebhost.com/CLM13/

Canadian Library Month provides an opportunity to celebrate libraries across Canada and the important contributions they

make to Canadian life. This year's theme, Libraries Connect / Bibliothèques Branchées, speaks to the need all Canadians have to connect with each other on a personal and social level. Libraries provide a place where individuals and groups can connect as they explore ideas, thoughts and facts.



Fall 2013 Issue of School Libraries in Canada

http://www.clatoolbox.ca/casl/slic

The Fall 2013 issue of School Libraries in Canada, featuring an article by Anita Brooks Kirkland on "Transforming Library Spaces" and interviews with Dr. David Suzuki and Bob McDonald, host of Quirks and Quarks, is now out!

School Libraries Matter Video Contest

From discovering hidden reads to exploring new technology, we're proud to say that the winners of the School Libraries Matter Video Contest have proven that school libraries are the place to be. ELEMENTARY DIVISION WINNER: Thames Valley District School Board (TVDSB)

SECONDARY DIVISION WINNER: Maxwell Heights Secondary School Library

Click here to view past OSLA School Libraries Matter Video Contest winners.

Rural Libraries Report

Rural Libraries: Approaches for Sustainable Service Report was released July 31, 2013 by the

Library Boards Association of Nova Scotia (LBANS). The report is the result of nine months of extensive consultation with key stakeholders including library trustees, librarians, provincial government, municipalities, and library patrons. The purpose was to evaluate rural library service and make recommendations for equitable rural library service into the future.

To read the report, <u>click here</u>. Visit the LBANS website for more information - http://www.standunforlibraries.ca

Provincewide Community Reading Event Back This Fall

For the second year, Nova Scotians are being asked to "read the same book and



share the same story" in a provincewide initiative called One Book Nova Scotia. Alissa York's Fauna is the official One Book Nova Scotia selection for 2013. Click here to read the press release.

Artists in Schools Program

Funding for Artists in Schools programs is provided by the Department of Education and Early Childhood Development and Arts Nova Scotia. Click here to see the brochure.

http://www.ednet.ns.ca/files/ art_programs/Artists_in_ Schools_2013-14_Broch_WEB.pdf

For additional information on the Artists in Schools program or arts education curriculum, please contact:
Ardith Haley
Arts Education Consultant
Department of Education and
Early Childhood Development
Tel: (902) 424-8894
Email: haleyaj@gov.ns.ca

2013 deGarthe Scholarship Exhibition and A Craving for Vibrant Colour ~ Art Inspired by Hurtubise

The Nova Scotia Department of Education and Early Childhood Development celebrated the launch of an exhibition of artwork submitted for the 2013 William E. deGarthe Art Scholarship submitted by grade 12 students from across the province. In addition, an exhibit entitled A Craving for Vibrant Colour ~ Art Inspired by Hurtubise showcasing artwork produced by Tri-County Regional School Board students in ArtReach workshops was also launched. The Minister of Education and Early Childhood Development was in attendance to welcome and congratulate the students.

Both exhibitions are on display in the Blackwood Gallery, located on the second floor of the Nova Scotia Department of Education and Early Childhood Development.

NEW VIDEO SERIES: Profiles in Cultural Industries

https://dvl.ednet.ns.ca/profiles-cultural-industries

This new dynamic series profiles the artistic and entrepreneurial journeys of six successful Nova Scotia artists. As a resource for Cultural Industries 11, the film series demonstrates the connections between arts education and entrepreneurship education at the senior high level. The resource also highlights the dynamism and innovative spirit of the creative economy of Nova Scotia.

Education through the Arts

Perform! Education Through the Arts

www.performns.ca

If you and your class or school want to write a play, work on public speaking, put on a show, watch theatre, or learn a new dance, the Perform program can help. We send professional actors, singers, dancers, playwrights and directors in to the schools to help engage students in learning through performing.

The cost to have a performer visit your school is \$40 an hour, of which the Perform program pays half. A minimum $\frac{1}{2}$ day visit costs your school \$60.00. We also have opportunities for

your school to have a performer in residence. This program allows you to work with a performer for 60 hours over the course of the school year. (Cost to the school is \$1200) A performer in residence can help with school plays and assemblies, choirs, theatre or dance clubs.

Perform also can bring a Stop Bullying workshop to your grade 4,5,6 classrooms. As well you can book professional performances to perform for your school. Dates, booking costs, and request forms are posted on our website www.performns.ca

Requests are reviewed on a first come-first serve basis. You can apply online at www.performns.ca or over the phone by calling 902-425-3876. The application only takes a couple of minutes of your time. Please call Joanne Miller if you have any questions regarding the Perform Program or if you need any assistance.





Photo: Art Attack 2013

Arts in Education



EduFest 2013

EduFest 2013 offered many opportunities for teachers to engage in learning in the arts. Elementary music teachers gathered to share ideas and work with veteran music educator Martha Healy. Classroom teachers and visual arts specialists explored the beautiful art form of mosaic while physical education, dance, and classroom teachers learned some Salsa dance moves and built a choreography tool kit. Teachers are invited to connect with Arts Education Consultant Ardith Haley at haleyaj@gov.ns.ca if they have suggestions for areas of study for next year's EduFest offerings in the arts.





Art Attack 13

In May 2013, Visual Arts teacher Paul Syme arranged a very special day of art making for the Advanced Visual Arts 11/12 students at Horton High School. Advanced art and music students have opportunity to apply for a Community Partnership grant which allows students to mentor with professional artists in the community. During Art Attack 13, Horton students studied print making with Bob Hainstock, photography with Ernest Cadegan, and worked with installation artist Rachel Reeve (as illustrated in this photo). Community Partnership Grants are available to students enrolled in Advanced Music 11/12 and Advanced Visual Arts 11/12. Application deadlines are Oct. 19 (for semester 1) and Feb. 28 (semester 2). Please contact Ardith Haley, Arts Education Consultant at haleyaj@gov.ns.ca for further information.



http://www.debutatlantic.ca

The Debut Goes to School! program serves to educate, engage, and inspire children to be musical and creative in their daily lives by bringing touring classical musicians to their classrooms. This program is presented by Debut Atlantic with the support of the Nova Scotia Department of Education & Early Childhood Development and is offered at absolutely no cost to the presenting schools. Click here for more information.

If you are interested in having some of these world-class musicians visit your school, please visit DebutAtlantic.ca and click on Education Programs / Debut Goes to School! to fill out the application form! Click the names below for information about this year's touring musicians.

Anastasia Rizikov - pianist
Cecilia String Quartet
Carissa Klopoushak - violinist
Philip Chiu - pianist
Diomira - accordion, piano & percussion
Flûte Alors! - recorder quartet



In September, 14-year old pianist Anastasia Rizikov connected with students in a number of riveting performances and discussions.

If you have questions, contact Debut Atlantic's Program Officer, Rémi Lefebvre, via email at remi@debutatlantic.ca or call 902-429-6812.



Power of the Arts National Forum

Arts Express has been invited by the Michaëlle Jean Foundation to present its youth program during the first National Arts Forum in Canada, hosted by Carlton University in Ottawa from September 27-29, 2013. The forum seeks to bring national attention to the importance of the arts as tools for social change and individual transformation in crucial areas such as mental and physical health, youth incarceration, urban renewal, economic development, social inclusion, indigenous rights and poverty.



ArtsExpress Coordinator Sabine M. Fels

River Mural in the lobby of the NS Barristers' Society

River Mural

Students of J.L. Ilsley High School, who created stunning artwork on painted wood and fused glass, were proud to attend the official unveiling of the new 'River Mural' in the lobby of the NS Barristers' Society on September 27, 2013. The event was organized by the executive director Darrel Pink, hosted by president Rene Gallant and attended by the governing council, youth, and members of HRSB and the Departments of Justice and Education & Early Childhood Development.



Art Gallery of Nova Scotia

www.artgalleryofnovascotia.ca



Niagara Falls, Ontario, Canada, 2009, 2012

Digital ink jet print on Epson Hot Press
Bright paper, 1/3
43.2 x 55.9 cm
Collection of the Art Gallery of
Nova Scotia, Gift of the Al and Faye
Mintz Family
NTL2012.162.950
Copyright © Annie Leibovitz

Back to School, Back to the Gallery!

Book your visit to the Art Gallery of Nova Scotia now! We have a new slate of exhibitions that connect to curriculum in the classroom.

Tour Days: Tuesday to Friday Time: 10:00 am to 3:30 pm Length: Tours are 1.5 hours

Free of charge thanks to the support of Canaccord Wealth Management.

To Book: Contact Laura Carmichael, Assistant Curator of Education at 424-6314

or carmiclm@gov.ns.ca

Check out our website for more information about school tour options and exhibitions. http://www.artgalleryofnovascotia.ca/en/AGNS Halifax/learn/schools/default.aspx

Art Gallery of Nova Scotia Artists in Schools Programs

ArtsSmarts Nova Scotia will be supporting a range of exciting opportunities for students and teachers this fall. At Barton Consolidated and Yarmouth Central School, students will be learning about the plight of child soldiers

worldwide. Guided by ArtsSmarts artist
Linda Marie Coakley, the students will
use a variety of drama techniques to
respond to images and stories chronicling
the lives of these young soldiers. The
Roméo Dallaire Child Soldiers Initiative,
at Dalhousie University's Centre for
Foreign Policy Studies, is contributing
the support materials and an exhibition
of photography, Child Soldiers: Forced to
be Cruel. The students will perform their
dramatic works at AGNS Yarmouth in January.



Photo from the exhibition Child Soldiers: Forced to be Cruel

ArtReach supports opportunities to work with, exhibit, and celebrate student art across the province. Planning is currently underway for outreach printmaking workshops in Pictou, Debert, Brooklyn, and Yarmouth. In Sydney, the Cape Breton Centre for Craft and Design will be offering photography workshops and an opportunity to learn about the photography of Annie Liebovitz, in conjunction with an exhibition of her work at AGNS Halifax later this year.

Visit <u>www.artgalleryofnovascotia.ca</u> for more information on these programs.



Mathematics

Math Circles www.nsmathcircles.com

NS Math Circles

NS Math Circles is a high school outreach program dedicated towards enriching the experiences of high school students in all areas of mathematics. Math Circles events are held every month at the Math & Stats Department at Dalhousie University, an evening of pizza, a presentation on an areas of mathematics and fun! Geared toward high school students, younger students, parents, and teachers are also welcome.

Math Circles also travels the province giving interactive mathematical presentations in the classroom, all talks are interactive, fun and related to high school curriculum outcomes. To host a Math Circles presentation in your classroom or to find out when the next local event is, please email us at mathcircles@dal.ca more information.

New Curriculum - New Resources

To support the mathematics curriculum being implemented September 2013, new resources for grade 3 and grade 10 mathematics have been purchased and distributed as described below.

Grade 3 Math Makes Sense 3

- Student Edition (print)
- Teacher ProGuide (print with CD and DVD)
- Student and Teacher access to the Math Makes Sense Grade 3 Student e-Text

Mathematics 10

- Mathematics 10 Student Edition (print)
- Student Web-based e-Book
- Teacher Technology Resource (DVD)
- Extra Practice & Exam View Test Generator (CD)
- Solutions (CD)
- Financial Mathematics Student Edition (print and PDF files)
- Financial Mathematics Teacher Resource (print and CD)

Mathematics at Work 10

- Student Edition (print and PDF files)
- Teacher Edition (print and CD)
- Exercise and Homework Book (print)

Upcoming Mathematics Webinars - Fall 2013

A number of mathematics webinars have been planned for the fall, as part of the LRTS Webinar series. <u>Click here</u> to view the listing of Mathematics webinars that will be offered.

Math On Olympiad

www.math-on.ednet.ns.ca

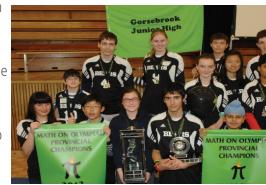
Math and problem solving skills go hand in hand at the Math On Olympiad, the provincial math championship in Nova Scotia. This year eighty-four students from twelve junior

high schools across the province participated in the spirited competition at Dalhousie University on May 12th 2013, racing against peers to correctly finish math problems as the clock counted down. Click here to view standings.

The day included a presentation on "Why Math Matters" by Christina Clarke,

a development engineer, and an engineering competition led by SuperNOVA.

The Math On Trophy has become a proud symbol of achievement. Congratulations to all the participants. Visit the website to view this year's winners and for





STUDIES

Click here for Family Studies resources available to teachers and other information.

Family Studies

As we settle into a new school year please do not hesitate to contact Sheila Munro, Family Studies Services, munrosm@gov. ns.ca if you need information on Family Studies, whether it is about resources, draft curriculum, or moodle access.

Sustainability is a cross-curricular issue that is well addressed through the Family Studies curriculum outcomes. What a great opportunity for teachers to collaborate with their colleagues on developing initiatives designed to engage students as they explore the various aspects of this issue. We look forward to hearing how Family Studies teachers are involved in this opportunity.

Food Safety

This summer at EDUFest 2013 we certified 13 more teachers as Advanced Food Safety Trainers. This brings our total up to 47 teachers who can teach and certify their students with the Provincial Food Hygiene Certificate. The NS Department of Agriculture will be offering this course again in 2015. If teachers want further information on opportunities to take this program please contact Sheila Munro.

Be sure to watch the TRAINcan website www.traincan.com for information on education opportunities and resources related to Allergens in food. The company is planning an on line training for professionals sometime this year. They also have posters suitable for classroom use on Food Safe procedures.

It is recommended that all teachers who are preparing food with their students attend the Food Safety Workshops organized by the NS Department of Agriculture. Please check its website for dates and locations in your community.

Professional Development Program in Family Studies

In July our first cohort of teachers who are pursuing their certification in Family Studies attended the Food Commodities Course at Acadia University. After meeting with these students Acadia is reorganizing the delivery of their courses for this program so teachers can complete their Certification within 2 years. The next course being offered is EDUC 5673: Current Research and Theory in Family Studies. It is primarily an online course but begins with a face-to-face session in Antigonish (after the FSTA Conference) on October 25-26. Please visit Acadia's website for further details - http://openacadia.ca

This professional development programm has been approved by the NS Department of Education & Early Childhood Development for eligibility for a certification increase. Given that all certification increases are dependent on a teacher's current certification level (among other factors), teachers considering an application are advised to contact the Teacher Certification branch of the NS Department of Education & Early Childhood Development to confirm their eligibility for an increase in their license. Here is a link to the application on the website for NS Teacher Certification: https://certification.ednet.ns.ca/sites/default/files/documents/application_for_approval.pdf



Atlantic Canada Social Studies 5

Atlantic Canada Social Studies 5: Provincial Identity was introduced at a two-day workshop, March 25–26, 2013. Each of the seven English boards was

represented by a lead team. A total of 60 teachers and administrators participated in this very successful workshop.

The workshop was opened with a demonstration of a new hands-on program focusing on the lives of early settlers from the Ross Farms Heritage Museum and a presentation on the Mi'kmawey Debert Cultural Centre by Gerald Gloade and Shannon Googoo. The lead teams participated in a series of hands-on workshops which included Geography Skills and Technology, Print —making and Ancient Societies, Learning with Objects—Primary Source Artefacts and Nova Scotia History, Introducing Historical and Inquiry Methodologies into Elementary Social Studies, and an Introduction to the Social Studies 5 Moodle. Participants also had the opportunity to hear a special presentation from Mike Isaac. Mike is the Student Services Consultant for the Mi'kmaq Liaison Office and the author of two children's books, How the Cougar Came to Be Called The Ghost Cat and The Lost Teachings.

Social Studies

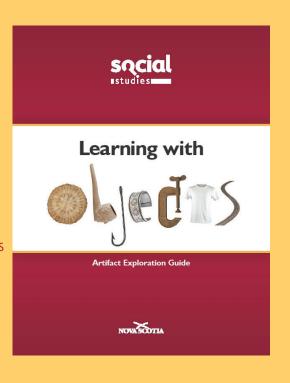
Social Studies Moodle 5

Please be sure to check out the Social Studies 5 Moodle at https://nsvs.ednet.ns.ca/m19/course/view.php?id=1273

Learning With Objects

The Learning with Object Artefact Kit has been distributed to schools with grade 5 classrooms in the province.

The kit includes 9 artifacts that represent archeological sites all over Nova Scoita and a leanning activities booklet and information guide.



Social Studies

Student Vote

The Student Vote program is a parallel election initiative for elementary and secondary school students, coinciding with official elections.



Registered schools receive free learning materials and electoral supplies to deliver the program. During the campaign, students learn about the democratic process and the role of government, and investigate party platforms and local candidates.

On designated Student Vote Days, students assume the roles of election officials and conduct a vote on local candidates. The results are tabulated by electoral district and shared with media for broadcast and publication.

Register at www.studentvote.ca or by calling 1-866-488-8775.

Holocaust Education Week

http://theajc.ns.ca/halifaxs-10th-annual-holocaust-education-week

As part of our ongoing commitment to supporting the schools, the DOEECD will provide a copy of *Anne Frank: Diary of a Young Girl* for schools with grade 8 classes. The books will be distributed just prior to Holocaust Education Week, November 3–9.

On November 3, 2013 at 3:00pm, King's College will be hosting a speaking event for the public featuring Renata Skotnicka-Zajdman. Mrs. Skotnicka-Zajdman was a child rescued by Irena Sendler, a Polish gentile who rescued 2500 Jewish children from the Warsaw Ghetto.

For more information on Halifax's 10th Annual Holocaust Education Week, please see the Atlantic Jewish Council website at http://theajc.ns.ca/halifaxs-10th-annual-holocaust-education-week

Discovering Voices

https://dvl.ednet.ns.ca/discovering-voices

This seven-part series gives students an active understanding of ordinary life in Nova Scotia in the late 19th Century, and fits the Social Studies 5 and 7 curriculum. View or download the series.



OCTOBER IS MI'KMAQ HERITAGE MONTH

http://mikmaqhistorymonth.com

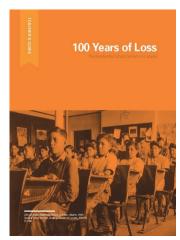
Mi'kmaq Services Division Professional Development Days

Mi'kmaq Studies 10 Teacher In-service November 1-2, 2013

The Mi'kmaq Services Division (formerly the Mi'kmaq Liaison Office) is pleased to provide, as a part of our ongoing commitment to actively support schools, a two day in-service on Mi'kmaw Studies 10 on November 1st and 2nd at the Glooscap Heritage Centre in Millbrook, NS.

Click here to register.

For more information, call (902) 424-3428, or click here to contact us.



We are currently working on the distribution of 200 **"100 Years Of Loss"** resource kits which will support teachers on the topic of Indian Residential Schools.

Copies are available for loan through the Education Media Library lrt@ednet.ns.ca

Mi'kmaq Services Division



Explore the Nova Scotia Virtual Archives

http://gov.ns.ca/nsarm/virtual

Nova Scotia Archives

Mi'kmaq Holdings Resource Guide http://gov.ns.ca/nsarm/virtual/mikmaq

A fully-searchable database with information about 2200 Mi'kmaq and Mi'kmaq-related textual records and published items. Links to digitized image for 300 representative documents. A Virtual Exhibit showcasing another 130 heritage photographs, artifacts, treaties, documentary art and maps. Genealogical resources for tracing Mi'kmaq ancestry and determining band status. An important resource for anyone interested in Mi'kmaq culture, heritage and traditions throughout Atlantic Canada.

Find Stuff School Project

Are you researching a school project? The Archives website chronicles the people, places, and events that make up Nova Scotia's history through original records, photographs, maps, and more.

http://gov.ns.ca/nsarm/school.asp



NSCC Student Awards

Graybar Canada Award awarded to Kevin LeBlanc, second year student of the Carpentry Diploma program at NSCC Burridge Campus, resident of Yarmouth, Nova Scotia. <u>Click here</u> to read more

The Graybar Canada Award was established in support of the Construction Association of Nova Scotia's (CANS) 150th Anniversary "Building Futures" Campaign. Led by CANS, this campaign encouraged their members to show support for NSCC students interested in the construction industry through studen awards. This campaign provides financial support to help mitigate financial barriers or circumstances that might compromise the completion of their studies in a construction-related trade. To date this campaign has offered \$150,000 to NSCC students

The Graybar Canada Award, as we as 100 other awards are available t NSCC students this fall through the NSCC's Student Awards program. NSCC's student awards are posted online at nscc.ca/awards, with applications due on October 18th, 2013.

Nova Scotia Advisory Council on the Status of Women http://women.gov.ns.ca

October 11 - International Day of the Girl Child

The United Nations declared October 11, 2012 as the world's first International Day of the Girl Child.

Canada led the international community in adopting this day, along with the support of Plan Canada. It aims to make a difference in the lives of girls and young women as citizens and as powerful voices of change in their families, their communities and their nations.

International Day of the Girl promotes equal treatment and opportunities for girls around the world, and raises awareness about issues that affect them in areas such as leadership, law, nutrition, health care, education, training, and freedom from violence and abuse.

Guide for Girls! http://women.gov.ns.ca/girls/default.html

The Advisory Council on the Status of Women has published this guide for teenaged girls.

This book and companion website are tools to help you prepare for work and career. They have ideas from girls like you, as well as from women who work with girls.

Cybersafe Girl http://www.cybersafegirl.ca

Cybersafe Girl is a public education program developed by the Atlantic Ministers Responsible for the Status of Women in Canada to provide information to girls, parents and educators about how girls can be safe online.

Sexual Health Education

Watch for Let's Talk about...Sexual Health Education a brochure to be shared with parent and school community to arrive at Primary-6 schools in a few weeks' time. This communication has been thoughtfully designed to support teachers and administrators with language to articulate the importance of sexual health education through schools. It is strongly recommended that Let's Talk about... Sexual Health Education be shared with the families of your students early in the school year to allow for open conversation between the home and school about comprehensive sexual health education, which includes, but is not limited to healthy friendships, body image, positive self-identity, diverse family structures, emotional literacy, media literacy, personal safety (including online safety), and making safe decisions. This brochure was developed by a working group of elementary teachers in the province, representation from the Nova Scotia Teacher's Union, and the Department of Health and Wellness.



CLASS is a province-wide research project that studies the overall health and school performance of Grade 5 children in Nova Scotia. New research findings have been published on the impact of the Food and Nutrition Policy for Nova Scotia Schools and the importance of a supportive school culture. We are also finalizing a video that will describe how some NS schools are leading to way to create a healthier school environment. Research articles, summaries and information about the launch of the video will be available on our project website (www.nsclass.ca).

Health Education

School Travel Planning www.saferoutesns.ca

Walking and biking to school has so many benefits for students. Active transportation is a simple way for children to meet their daily physical activity requirements. This one change in the daily routine can instill a child with healthy life long habits and decrease the occurrence of stress and anxiety. Not to mention, a dose of morning activity allows children to be more alert and present in the classroom, reducing behavioural issues and raising test scores! So let's reduce the number of cars around our schools and create a happier, For more information contact:

stp-cb@ecologyaction.ca

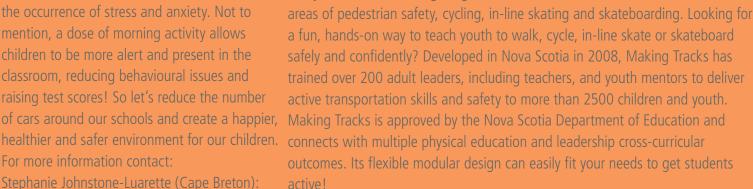
Caroline King (Mainland NS):

Walk@ecologyaction.ca

Ecology Action Centre

Making Tracks http://saferoutesns.ca/programs/ making-tracks

Making Tracks Safety Skills Training, provides Train-the-trainer sessions for teachers from P-12, and youth mentor training for grades 7-12 in the



Choose from four programs: Walking Safety, Skateboarding, Cycling, and Inline Skating. To get started please contact Julian West at mt@ecologyaction.ca or 902-442-5055. Visit: www.saferoutesns.ca





Health Education



CASLE (Canadians for A Safe Learning Environment) www.casle.ca

NEW RESOURCE: A School Administrator's Guide to Healthy Indoor Environments

- Health Canada's Tools for Schools Indoor Air Quality (IAQ) Action Kit and checklists



Media Literacy Week November 4-8, 2013

www.medialiteracyweek.ca

The official theme of the week: "What's Being Sold: Helping Kids Make Sense of Marketing Messages", will encourage educators and parents to talk to children and teens about the marketing they encounter on a daily basis.

Inline Video Library (Learn360), <u>click here</u> NOTE: in a separate window, login to the EduPortal -

- and then return to this page and click on the link above

Teaching Youth about Marketing and Consumerism Media Literacy Week –

Marketing to children and youth is a concern of the Nova Scotia Department of Education and Early Childhood Development. The new Health Education curriculum has included many outcomes throughout grades Primary-9 which address media literacy. Media Literacy Week will be held November 4-8, 2013 this year and this year's theme "What's Being Sold: Helping" Kids Make Sense of Marketing Messages" will encourage educators and parents to talk to children and youth about the marketing they encounter on a daily basis. During the week a variety of activities will take place across the country to raise awareness of marketing strategies that affect the health of children and youth including body image, online marketing, advertising of food and beverage industry, and marketing of tobacco and alcohol. Visit www.medialiteracyweek.ca and www.mediasmarts.ca to access learning and teaching resources on the topic.



Physical Education

As the province prepares to introduce new curriculum for Physical Education Primary—9 and investigate the possibility of Daily Quality Physical Education, we are pleased that TAPHE continues to offer high quality opportunities for professional learning of health and physical education teachers that explore innovations and practices that contribute to the health and learning of children and youth through schools. This year's conference in Halifax will host Dr. Alex Thornton and Dr. Lindsay Shaw who are colleagues of Dr. John Ratey, author of the book, Spark: The Revolutionary New Science of Exercise and the Brain. Dr. Thornton and Dr. Shaw will demonstrate how and why physical activity is vital to the way you feel and think. They will explain how aerobic exercise readies your brain to learn, improves mood and attention, lowers stress and anxiety, helps stave off addiction, controls the sometimes chaotic effects of hormonal changes, and guards against and even reverses some of the effects of aging on the brain. Visit TAPHE at http://taphe.nstu.ca

NEW GENDER EQUITY FUND – Department of Health and Wellness – Physical Activity Sport and Recreation Branch

This new fund is designed to help physical activity, sport and recreation organizations create supportive organizational cultures policies, practices, and conditions to increase the engagement of women and girls in physical activity, sport, and recreation as leaders, decision makers, coaches, volunteers, and participants.



Various initiatives to build the gender equity capacity of organizations are eligible such as:

- Education and training sessions
- Board development workshops
- Policy and action plan development
- Organizational assessment activities
- Evaluations

Learn more about the Gender Equity Fund: www.gov.ns.ca/hpp/pasr/gender-equity.asp

The **Nova Scotia School Athletic Federation** welcomes back it's 190 member schools for the 2013-2014 school year! The Federation offers 19 sports and over 50 provincial championships thanks to the support from volunteers and partners across Nova Scotia including the Department of Education and Early Childhood Development.



The motto of the Federation is: Encouraging a friendly and harmonious relationship among secondary schools of Nova Scotia through the promotion of athletic activities deemed advisable and looked upon as promoting and contributing to the generally accepted objectives of secondary education.

For information on the NSSAF please go to http://nssaf.ednet.ns.ca

NSSAF Opening Ceremony – always a fun event!

Science



Atlantic Science Links http://atlanticsciencelinks.dal.ca

The Atlantic Science Links Association runs a variety of programs to support grade primary to twelve science curricula in Nova Scotia. Our volunteers can provide assistance at all grade levels from elementary to high school, on a wide range of topics.

For more information about our programs, or to request a visit by a scientist, please contact us by email at sits@dal.ca or by phone at 902-494-2831 (toll free 1-800-565-7487). Our website is also a great source of information, and has links to a number of resources and activities.

Nova Scotia Youth Experiences in Science http://www.sciencefairinfo.ns.ca/nsyes

Nova Scotia Youth Experiences in Science (NS YES!) is a group of parents, teachers, students, and professional scientists working to create enjoyable and educational science experiences for Nova Scotia youth.



NS YES! emerged from the belief that Nova Scotia must recognize that the scientists and entrepreneurs of tomorrow are in our classrooms today. These students will develop the businesses and industries that will provide stable employment for the future. Today, these students develop and showcase their talents, abilities, and creativity though activities such as science fairs, demonstrating the ability to take an idea from conception through to a successful conclusion.

NS YES! is a non-government, non-profit organization that is overseen by a volunteer board of directors. Our mission is to inspire young Nova Scotians to experience science in their lives, and to celebrate their discoveries. <u>Click here</u> to view the latest newsletter.

Be part of the Guinness World Record for the Largest Science Lesson!!!

Join the Science.gc.ca team, its partners, and Canadians at hundreds of locations across the country to help us set a Guinness World Record for the Largest Science Lesson this October 18th.

You can join in and help by organizing this 30 minute lesson at your school, science centre, community organization or place of work. Have fun flying paper airplanes and learning about gravity and atmosphere on Earth, Mars and the Moon while setting a World Record. The lesson will take place at the same time across Canada and all participating locations will be featured on Science.gc.ca

Discovery Centre

Nova Scotia's Hands-On Science Centre

http://www.discoverycentre.ns.ca

Science on the Road Contest

The Nova Scotia Teachers Union (NSTU) and Johnson Inc. are working together for a second year with the Discovery Centre to bring teachers across Nova Scotia a fantastic contest. As part of the Science on the Road Contest, any teacher in Nova Scotia is eligible to win one of the Discovery Centre's award-winning External Education programs delivered directly to their classroom — anywhere in the province. In the inaugural contest last year, every school board in the province had winning classrooms for the Discovery Centre to visit! The External Education Program offers curriculum-connected workshops and shows that blend education and entertainment to bring science to life. The contest will launch on October 25th and end on December 31st — stay tuned to the Discovery Centre for contest details. Or better yet, sign up to inSCIght, the Discovery Centre's on-line teachers' resource program for details plus so much more!

TANKED!

Dive into the Atlantic Ocean without getting wet at Discovery Centre's new exhibit — TANKED!



At TANKED, visitors will be amazed by the variety of marine species from the Atlantic Ocean. In addition to four salt-water tanks, kids can get their hands

wet at the Once Upon a Tide Touch Tank shows and meet an assortment of Atlantic invertebrates and other species. The exhibit also offers a myriad of interactive learning opportunities including Sounds of the Sea interactives, digital dissecting microscopes, marine-based films and documentaries, live science busking and companion educational programming!

Teacher Zone - Education Comes Alive with the Discovery Centre!

http://www.discoverycentre.ns.ca/learn/teacher-zone

Discovery Centre makes science education interesting, informative and interactive! Join us here or invite us there and with our unique brand of educational outreach we'll bring learning to a whole new level for your students. Download our 2012 to 2013 Educational Brochure here. We also offer many other programs, activities and resources for teachers. Teachers who show a valid teacher ID gain free access to Discovery Centre! Want even more benefits? Consider registering for our free, online membership-based program for teachers — inSCIght



National Science and Technology Week

Kick start National Science and Technology Week (NSTW) — a celebration of the importance of science and technology in everyday life and of the rich scientific and technological culture in Canada!!!

National Science and Technology Week (NSTW) is October 18 to October 27, 2013. Any educational event with a focus and science and technology is a valuable part of NSTW.

Go to <u>www.science.gc.ca/nstw</u> to make your event part of NSTW by registering it on the website. You will find more information, resources, and discover new ways to take part. Click here to download the NSTW educator booklet.



Supporting
Student
SUCCESS









Student Services

The Program Planning Process: A Guide for Parents

The Program Planning Process: A Guide for Parents (2006) is currently being reviewed and updated and will be available in the fall of 2014.

This valuable guide outlines the program planning process and provides information for parents/ guardians in understanding their rights, roles, and responsibilities. It supports the philosophy that the partnership between home and school is fundamental to the successful implementation of the Special Education Policy. If you have further questions about the guide, contact the Student Services Division of the Department of Education. (http://studentservices.ednet.ns.ca)



Learning Strategies 10, 11, 12 Implementation (2013–14)

Learning Strategies 10, 11, 12 are now PSP courses and are being offered in more than 40 Nova Scotia high schools in 2013-14. These courses are designed to assist students requiring additional support. They will provide students with strategies that will help enhance and increase school engagement and develop transferable skills that will support their efforts to successfully complete other high school courses.

"Teaching Learning Strategies has been a great experience for me. Not only am I able to help students to be more successful with their own learning, it's made me realize my own strengths as a teacher and learner;" states Darcie Moore, Forest Heights Community School and participant in the LS 10-12 Summer Institute.

The Student Services Division has provided each high school offering these courses with a \$3,000 Implementation Grant to acquire resources and to provide professional development opportunities for Learning Strategy 10, 11, 12 teachers. Trudy Johnson, Former Director of Programs and Student Services at the South Shore Regional School Board, provided a very successful one-day workshop for teachers during EDUfest week in August. She is currently available to provide additional professional development sessions for Learning Strategies teachers in their local school board.

Student Services website: http://studentservices.ednet.ns.ca







Pictures of Edufest Photo Workshop





Summer Institutes

Technology Education summer institutes were a great success during EduFest at NSCC Waterfront campus. Teachers participated in hands-on learning activities in digital photography, video production, wood production technology, and a variety of junior high activities (see photos). Be sure to save the dates next year and be first in line to take part in EduFest week—the third week of August.

New Junior High Curriculum

A new outcomes framework is in place for Technology Education 7–9. Schools offering Technology Education must ensure students are registered in the following courses in PowerSchool for teachers to access the new outcomes: TEC7Y11, TEC8Y11, and TEC9Y11.

Technology Education 7–8 Launch

After much anticipation, Technology Education 7–8 was successfully launched in June of 2013. Over 125 Technology Education teachers participated in hands-on, minds-on technology challenges (see photos) in the following module categories: Inventions and Innovations; Communications Technology; Energy Engineering; and Production Technology. The Department of Education provided all participating schools with resources necessary to implement the new program.

Safety Update

Technology production laboratories will become safer places to work and learn with the addition of a "Lock-out, Tag-out" kit and a SawStop table saw replacement for every school containing a functional lab. The SawStop table saw has a safety feature that will prevent a cut injury to the user. Lock-out, Tag-out kits will provide teachers with the safety resources to lock-out a machine according to industry standard when necessary. The distribution of these kits has been coordinated by school board operations departments.

Dust Collection Update

The Province of Nova Scotia is committed to establishing a culture of safety in Technology Production labs as dust collection system repairs and replacements are taking place in schools throughout the province. Construction has been ongoing in several schools. Nearly half of all dust collection systems requiring repair or replacement are up and running in the province. Teachers can contact their school board operations department contact person for more details for a specific school. There has been a delay in the design of P3 school dust collection systems. P3 high schools have been pushed forward slightly. More details will follow on a 'per school' basis. Upon completion, all production labs will be safer places to work and learn, with 95% source capture on all sawdust producing machines within the labs.

Schools Plus

www.schoolsplus.ednet.ns.ca

Schools Plus Écoles Plus SchoolsPlus is now available in 135 schools across the province. Within each

group of schools, a SchoolsPlus facilitator/leader and a community outreach worker will liaise between the school and community to advocate, coordinate and expand services for students and families. SchoolsPlus is a collaborative interagency approach supporting the whole child and their family with the school as the center of service delivery. For more information contact Tara Moore, SchoolsPlus Coordinator, 424-7308.



CSAP in the North East -ÉcolesPlus summer camp

> TCRSB in Digby during their Quest For Knowledge 4-week summer program



SRSB from the Science camp offered at Canso this summer. Eating marshmallows frozen by liquid nitrogen!

Amherst, CCRSB students attended at ARHS, and traveled up to Moncton where pairs of singers recorded covers of four



AVRSB Kayaking in Kejimkujik



SSRSB Off th Grid boys' camp using the sewing machine to make waterproof ruck "tactical gear maintenance and





EduFest 2013 - A Huge Sucess!!

EDUfest 2013 was a huge success. We had over 600 educators participate in 39 workshops held in Wolfville, Antigonish, Halifax/Dartmouth. The workshops were organized by English Program Services, Student Services, and LRTS.

NSCC Waterfront Campus hosted 30 workshops organized during the week of August 19-23. Participants enjoyed the spectacular view and welcoming venue at the college and had very positive comments about the quality of the workshops offered. Some of their comments were:

- "Informative and inspiring in practical ways."
- "Positive."
- "Well organized."
- "Excellent, inspiring and encouraging- preparing for the year ahead."
- "Great balance of theory and practice."



Teachers discuss the spiraling affect of "Sexualization of Children and Youth"



Technology Education teachers enhanced their skills by building tables

EDUfest, Summer Learning for Teachers, is an opportunity for educators from across the province to come together to share and to learn. The sessions support the curriculum but they also provide an opportunity for educators to enhance their professional skills. Participants comment that this is an opportunity to attend professional development workshops with colleagues from different regions and who work in different disciplines. It is also a great way to "kick start to their year"! This year some sessions were offered at reduced rates for substitute and student teachers.



eachers practise their Salsa dance moves under the direction of Brigette

> Grade 8 Science teachers. Jessica Nickerson and Carla

Jackson practise some hands on minds on science activities

EDUfest Kids

One of the highlights of the week was the program for the children of educators attending sessions at NSCC Waterfront. EDUfest Kids provided hands on learning opportunities for children ages 5-12 years in the areas of technology, science, engineering, and physical activity. NSCC was a wonderful venue for children to experience! Over the course of the week we had 36 participants.



NEW: Literacy in Action Website!!! http://www.lia.ednet.ns.ca

Check out the newly reorganized website for all things literacy! It includes English language arts curriculum, Succeeding In Reading, as well as older established literacy projects such as Active (Young) Readers, Literacy Success, Young Writers in Action, and Writers in Action. It has been categorized into grade clusters P-3, 4-6, 7-9, and 10-12. Within each of these clusters, you can find single grade foci. You can also find all video related resources here such as all of the DVDs that have been developed for literacy related things such as Readers and Writers Workshop, Primary, high school Best Practice etc. (these can also be found through the dvl link). We will be populating each section with content related Moodles in the months to come.

Formac Publishing Donates Books for Grade 3!

A very generous donation has been made to schools in Nova Scotia that have Grade 3 students. A set of 72 large print, short chapter books will be delivered to schools around the end of October for students in Grade 3 or for any students who may find these books interesting and at their level. These are Canadian books, many of which are award winning and most of which were written in the past few years. Students may be familiar with the characters in these books and these series titles lend themselves well to supporting students as they learn to read. The set of books will be likely housed in a common area such as the school library so all teachers and students have access to them. A short Teacher's Guide and a detailed inventory will also be provided with each set. Many thanks to Formac Publishing for this wonderful gift!

English Language Arts

Project X: Nova Scotia Collection for Grade 5!



Every classroom in Nova Scotia with English or French Immersion students will be receiving a collection of books that are especially appealing to boys, but are not intended just for boys as girls love them too! This collection follows characters Leo, Jet, Max, and Kat through "micro travel" adventures that will engage and reach every student. These books are leveled are and thematically linked fiction and non fiction titles that promote guide and independent reading experiences with powerful possibilities for all learners. This special collection includes:

Project X Set # Starter Pack (1 copy of 21 titles Level S-Y)

Team X (1 of the 21 titles in a 4 pack) Level T

Meteorite (1 of the 21 titles in a 4 pack) Level T

Crack the Code (1 of the 21 titles in a 4 pack) Level T

Volcano (1 set of the 21 titles in a 4 pack) Level W

Survival Handbook (1 set of the 21 titles in a 4 pack) Level W

This collection contains multiple copies of some titles, so that small group instruction can be done as well. These books will be well enjoyed by all!



www.hackmatack.ca

Sign up now!! 2013-14 Hackmatack Reading Program

It's time to register for the Hackmatack Children's Choice Book Award, a reading program designed to advance literacy and foster a joy of reading among Atlantic Canadian children in Grades 4, 5 and 6.

Thanks to the Department of Education, all elementary schools libraries in Nova Scotia receive two sets of the Hackmatack nominated titles, so it's easy to take part!

Just register your group using the printable online form, get great ideas for activities from the kit on the new Hackmatack website, schedule Hackmatack club meetings where students can read and discuss the books and let the students vote for their favourites.

Please email smileyng@gov.ns.ca with any questions.

Happy reading!



Hackmatack visit at Elizabet Sutherland School

Early Years Branch

http://novascotia.ca/earlyyears

New Early Years Branch!

In March 2013 we saw the creation of the Early Years Branch (EYB) within the newly named Department of Education and Early Childhood Development (EECD). This change represents an expanded mandate to include programs for children and families from birth through to 6 yrs. The expanded mandate also means that some Department of Community Services (DCS) staff and resources moved to EECD early in September. Some of the programs now under the mandate of EECD include licensed child care, child care subsidy, and Early Intervention. We are excited to support four Early Years Centres to be set up in CBVRSB, HRSB, SRSB, and TCRSB!! Stay tuned for more news on the EYB and the early years initiatives to be undertaken.

Writers in the Schools (through the Writers' Federation of Nova Scotia)

www.writers.ns.ca/programs/writers-schools-wits.html

WITS visits are an excellent way to bring reading to life in your school. Once young people catch the writing bug, they want to read more too, picking

up ideas and techniques from gifted professionals. With more than 90 very different writers participating, you can plan visits to match the interests of your students with the expertise of highly skilled professional writers. By fundraising and soliciting public support, WFNS provides more than half of the actual cost of hosting a writer in your school.



futureseekers

Careers

FutureSeeker the Adventure http://futureseekeradventure.ca (Coming Soon)

The new FutureSeeker adventure experience, an engaging career planning tool for mobile wireless devices, will be available in late October 2013, and will be available in both English and French. The adventure is appropriate for students in grades 9-12. It helps students to identify their skills and interests, and offers some suggestions for occupations to explore.

Visit the Future Seekers website for more information http://futureseekers.ca



JobsPeopleDo.com - New French Language Content

New French language editorial content including job profiles,

volunteer information and scholarships. All Jr & Sr high schools have access the site as well as login information for students, teachers and parents to use from home. Contact Ray Fernandes for more information - fernanrf@gov.ns.ca



Skills Canada – Nova Scotia's Team NS brings home 20 national medals

In June, Skills Canada— Nova Scotia cheered on Team Nova Scotia as they won a record-breaking 20 medals in Vancouver at the Skills Canada National Competition; where Canada's top skilled trade and technology students strive for excellence on a National stage. The Nova Scotia Skills Competition provides opportunities for youth to explore skilled trades and technologies, enhance their skills, and strive for excellence in a chosen field. For more information about the Nova Scotia Skills Competition visit the



website. For a complete list of Nova Scotia's medal winners, click here.



Skills Canada, Canada's biggest national skilled trade and technology challenge, is celebrating its 20th anniversary! The 2014 national competition will be taking place in Toronto, June 4 – 7, 2014, this year is also the qualifying year for the WorldSkills Competition which will be held in Sao Palo, Brazil in August, 2015.

Registration for the Provincial Skills Competition will open in January, so feel free to spread the word to those you feel may be interested. Skills Nova Scotia will also be piloting an

intermediate skills competition this year as well. For more information about SCNS and their many activities, visit the website.

Programs & Careers



Building Futures www.buildingfutures.ca

This past August the Building Futures for Youth program wrapped-up one of its most successful years to date. The 2012-2013 program year saw 79 students from all regions of the province matched with local host employers from within the construction industry, click here for more information about last year's program results.

The program is designed to allow grade 10 and 11 students the opportunity to safely explore careers in construction trades and occupations. For more information please contact Alain Lefebvre, Building Futures for Youth Lead at alefebvre@cans.ns.ca

Shad Valley www.shad.ca

Shad Valley is the pre-university summer enrichment experience of a lifetime. For the best and brightest grade 10, 11, and 12 students, it is intense and uniquely teaches science,



technology, engineering, mathematics, business, and leadership skills. Shad Valley is more than just one month in the summer – students gain a lifelong competitive advantage. There are opportunities for volunteer summer internships at a Shad Valley sponsor company after the program. There are venture capitalists that only fund businesses owned by Shad Valley alumni. Finally, there are university scholarships for which only Shad Valley alumni can apply.



NOVA SCOTIA NOUVELLE-ÉCOSSE

Duke of Edinburgh's Award http://www.dukeofed.org/ns

The Duke of Edinburgh's Award is a program designed to challenge 14-25 year olds to reach for their best. Participants engage in 4 areas — Service, Adventurous Journey, Skills, and Physical Recreation for various hour requirements for each leve of the award — Bronze, Silver, and Gold. The award is non-competitive, balanced, a challenge, and should be fun for Participants. The Award is for anyone looking to Make A Difference!

Participants earn a high school elective credit for each level of the award as well as learn community involvement, social responsibility, physical literacy, initiative, and creativity, among other things. With the recent creation of the Online Record Book they can participate from anywhere and track their progress as they go.