

# NBTA High School Council Day



**High School Regular Program**  
*James M. Hill Memorial*

**Physical Education Specialists Strand**  
*Miramichi Valley High School*

**Friday, May 5, 2017**  
**Miramichi**

# NBTA High School Council Day 2017

**Thursday, May 4<sup>th</sup>**

**Rodd Miramichi River**

**High School Council AGM** — will be held at Rodd Miramichi River in the Cains Room from 7:00 - 8:00 pm. **Please note that the HSC AGM is not the same as your NBTA Branch AGM.**

**Social** — **Jared Lutes Band** at Rodd Miramichi in the Cains Room from 9:00 - 12:00 midnight.

[www.jaredlutes.com](http://www.jaredlutes.com)

**Friday, May 5<sup>th</sup> - Council Day Schedule** James M. Hill Memorial High School

8:00 am - 2:30 pm	Exhibits open— JMH Cafeteria
7:45 - 8:45 am	Registration & Scanning at JMH
8:45 - 9:00 am	Opening Remarks - JMH
9:00 am - 3:00 pm	Full Day Session
9:00 - 10:00 am	Keynote: Michael Furdyk
10:00 - 10:20 am	Break
10:20 am - 12:30 pm	Block BC Sessions (Half-Day)
10:20 - 11:20 am	Divided B Sessions
11:30 am - 12:30 pm	Divided C Sessions
12:40 - 1:40 pm	Divided D Sessions
2:00 - 3:00 pm	Keynote: Andrew McPeak
3:00 - 3:15 pm	Prizes — JMH <i>Must be present to win</i>

**Phys. Ed. Specialist Strand Schedule** Miramichi Valley High School

9:00 - 9:30 am	Registration & Scanning at MVH
9:30 am - 3:15 pm	Full Day Session
9:30 - 11:45 am	Block PAB Sessions (Half-Day)
9:30 - 10:30 am	Divided PA Sessions
10:30 - 10:45 am	Break
10:45 - 11:45 am	Divided PB Sessions
11:45 am - 1:00 pm	Lunch (on own)
1:00 - 3:15 pm	Block PCD Sessions (Half-Day)
1:00 - 2:00 pm	Divided PC Sessions
2:15 - 3:15 pm	Divided PD Sessions

See page 27 for more details

## Registration

To register, please visit the NBTA website at [www.nbta.ca](http://www.nbta.ca), click on the Council Day button and follow the High School Council registration link.

You will need your NBTA member number to register. If you have forgotten your number - there is a member number retrieval system on the site. Once you enter your member number, all of your personal information (name, school, address, etc.) will be entered automatically.

*Effective May 2009, Council Day registration costs became a benefit of membership.*

*Effective September 2010, Substitute Teachers became Casual Members of NBTA.*

Fees for Non-Members (including substitutes who are Local Permits) – School-based: \$40; Non-School-based: \$75.

**Student Interns** – Although non-members, all student interns are provided complimentary on-line registration.

**Refund Policy** – Due to the fact that many of our costs are incurred in advance, there will be no refund of fees.

**Scanning/Bar Code Receipt Regular Sessions** – All participants who have preregistered must **bring their bar code receipt to be scanned on Council Day**. Smartphone scanning is available. Scanning will take place at the JMH Main Entrance and at MVHS Main Entrance for the Physical Education Strand.

*\*Note 1: Regular and Physical Education Sessions* - Teachers do not pre-select regular sessions they wish to attend. Sessions will be filled on a **first-come, first-served basis** on Council Day **EXCEPT FOR Session BC-01 - Culinary Crafting** - This session **DOES** require pre-registration. There is also a \$10.00 fee to help cover the cost of supplies. Payment to be made on-site.

**Lunch (Regular Sessions)** – On-site options include a Safe Grad fundraising BBQ and a number of food trucks. There are also a variety of nearby restaurants off-site.

**Lunch (Physical Education Strand)** – Teachers are asked to bring their own lunch for greatest convenience.

**Physical Education Strand Program** – High School Council is pleased to welcome K-12 Physical Education Specialist teachers from across NB. Your colleague Robin Buchanan has gathered some interesting presenters and sessions for you.

**Physical Education Strand (Registration/Scanning)** - Please **print** your registration barcode and bring it to Miramichi Valley High School where they will be collected.

**Hotel** – Participants are encouraged to use the Host Hotel Rodd Miramichi River. The rate of \$119.00 + tax is available until April 3rd.

**Prizes** – Prizes will be drawn at the end of the day at both locations. Must be present to win.

**Exhibitors** – Exhibitors will be set up in the cafeteria at JMH from 8:00 am - 2:30 pm.

## NBTA High School Council Day 2017

**Presenters** — All presenters **MUST** report to Room 136, across the hall from the JMH Office between 8:00 - 8:45 am or 10:00 - 10:20 am to collect information to make your day a success. Please be prepared to submit your receipts for hotel and approved expenses at this time.

**Greening Council Day** — You are asked to bring your own coffee mug/cup and/or water.

**Teacher Recognition Awards** — High School Council believes that all teachers do a wonderful job, however, there are always those teachers in each school who are considered to be exceptional by their colleagues. The Council wishes to acknowledge these extraordinary teachers with our annual Teacher Recognition Awards. Winners will receive a certificate/plaque, honourarium and their picture in NBTA News. Nominated teachers are those who have shown a substantial positive contribution to any or all of the following: School Environment; School Spirit; Student Learning Opportunities; Teacher Morale; Individual Student Development; Professional Activities. **Nominations close April 1, 2017.** If you wish to make a nomination please go to [www.nbta.ca](http://www.nbta.ca) and click on the Council Day button and then the NBTA Awards button.

## Keynote - Michael Furdyk

KA-01: 9:00 - 10:00 am

**Imagining Future Friendly Schools: Technology, Global Citizenship, and Student Voice**

**James M. Hill Memorial - Theatre and Gymnasium**

B-03: 10:20 - 11:20 am

**Social Networking, Virtual Worlds and Digital Kids**

**James M. Hill Memorial - Theatre**



Michael Furdyk is the Co-Founder of TakingITGlobal ([www.tigweb.org](http://www.tigweb.org)), which provides innovative global education programs that empower youth to understand and act on the world's greatest challenges. TIG was awarded the 2013 Intercultural Innovation Award by BMW and the United Nations Alliance of Civilizations.

In the past, he turned his interest in technology into several successful online companies, including [MyDesktop.com](http://MyDesktop.com), which sold to [Internet.com](http://Internet.com) in 1999. In 2008, he was named by Contribute Magazine as one of 10 Tech Revolutionaries Redefining the Power and Face of Philanthropy.

Michael has appeared on the Oprah Winfrey Show, presented at TED, and was named one of Teen People's "Twenty Teens that will Change the World". Over the last decade, he has keynoted over 100 events across sectors, sharing his social media expertise and insights on youth engagement and educational reform to audiences in over 30 countries.

## Keynote - Andrew McPeak

KE-01: 2:00 - 3:00 pm

**Marching Off The Map**

**James M. Hill Memorial - Theatre and Gymnasium**



Andrew is a Millennial Speaker and Content Developer with Growing Leaders. His experiences as both presenter and curriculum designer have led him to become well versed in communicating to and about the next generations. In his role as Program Excellence Manager, he works closely with schools, universities and sports teams on implementing Habitudes as a tool to teach life and leadership skills. This experience enables him to help leaders understand how to craft their message in a way that best connects with today's student.

The Baby Boomers were the first generation who grew up with the one-eyed babysitter - the TV. Today, they are parents and teachers, and they're now raising a generation of firsts-kids who are growing up with a portable device in their hands. How do we navigate this world that isn't going away, but that is reducing the empathy, patience and emotional intelligence of our young people? This event provides a compass for leading a generation of "firsts" full of practical tips for marching into new territory while enabling our kids and students to embrace timeless values and soft skills.

Your faculty and staff will learn:

- How students' brains are different today, since they've grown up with pixels and screens.
- What educators can do to increase attention spans in students and their grasps of major concepts.
- When creativity is most essential and what adults can do to engage students' creativity.
- Where education is going and what kind of technology will teachers and leaders use in the future.
- What the critical elements are that we must furnish that best predict student success.

## Keynote - Michael Furdyk

9:00 – 10:00 am

### KA-01 **Imagining Future Friendly Schools: Technology, Global Citizenship, and Student Voice**

**Michael Furdyk**

Co-Founder, TakingITGlobal

**James M. Hill Memorial - Theatre and Gymnasium**

Michael Furdyk was one of the first to explore the transformative potential of applying technology to the classroom—and to our education system. In this talk, he draws on his decade-long journey with TakingITGlobal (TIG), creating an online network engaging millions of youth in taking action on the world's greatest challenges. To properly educate the Net Generation (students born after 1980), a major overhaul of our schools is needed. How can we successfully integrate technology and teachers? How do we develop curriculum to engage students, who, as a fact of life, are always plugged-in, always looking at one type of screen or another? Furdyk explores blended learning—a hybrid between face-to-face and online—and explains how technology can be used to deeply engage students. He highlights the importance of project and problem-based learning, flexible environments, more fluid interdisciplinary studies, and increased engagement through inclusive education. Furdyk has already helped facilitate global education and civic engagement for millions of youth worldwide. The world has changed, he has learned firsthand. It's about time education caught up.

## Block BC Sessions (Half-Day)

10:20 am – 12:30 pm

### \*BC-01 Culinary Crafting

**Chef Dennis MacDonald**

**Kitchen and Adjacent Classroom 186**

**Sous-Chef of 1809 Restaurant**

Join local Chef Dennis MacDonald for a morning of hands on cooking and instruction. This session is ideal for classroom nutrition teachers and home chefs who would enjoy this make and eat experience.

**\*Pre-registration is required for this session. There is limited enrolment. There will be a \$10.00 fee to attend this session to help cover the cost of supplies. Please bring payment with you to council day.**

### BC-02 The Soil Beneath Our Feet

**Tamara Sealy**

**Room 304**

Educational Coordinator-Atlantic

An introduction to Nutrients for Life and our resources. Then get your hands dirty learning how to implement Soil Testing in your classroom and why soil testing is so important in growing food. Learn some other activities to bring back to your classrooms to help better understand the importance of soil in our everyday lives.

### \*BC-03 Nuts and Bolts

**Robert Hembrough**

**Room 232**

Teacher, James M. Hill Memorial High

Teachers will step into the welding shop and use scrap metal pieces to create their own welding project.

**\*Participants should bring: Welding helmet, safety glasses, gloves and safety boots.**

### BC-04 And Now for Something Completely Different

**Nicholas Clermont**

**Room 579**

Designer and Entrepreneur

Let's play! Join us as we pack science, history, math, economics, social science, environment, critical thinking, law, politics, arts (and perhaps more) into one experiential learning session. You will participate in an activity that was originally developed as part of the SHAD program ([www.shad.ca](http://www.shad.ca)) and has been presented to more than one thousand students from across Canada. Following the simulation, we will debrief and discuss how we can build activities like these into schools throughout New Brunswick.



## **\*BC-05 Investigating Sustainability Through Engaging Inquiry-Based Projects**

**Jimmy Therrien**

**Room 816**

Technical Director, The Gaia Project

Our charity organization merges project-based learning with sustainability to provide free experiential learning to NB students. Since 2009, The Gaia Project has been working with teachers implementing projects where students audit consumption to begin building sustainability plans looking at energy and its environmental impact (i.e. electricity, water, waste, etc.)

The session will help bring relevant education to your classroom through student-driven hands-on learning projects:

- Learn about our approach;
- Model project, looking at available resources (i.e. classroom visits, teaching resources, equipment);
- Network with other participants to discuss effective incorporation of these inquiry-based learning experiences in your classroom.

**\*Participants should bring their laptop computer/smartphone.**

## **BC-06 From the Streets of Guatemala to a Family in Canada**

**Alexander Chisholm Guilault**

**JMH Gymnasium**

Child Advocate, Antigua, Guatemala

Alex has a story and knows how to tell it.

Alexander eloquently and with brutal honesty tells his life story. He speaks about child abandonment, neglect, malnutrition/hunger, homelessness, street children, “street cleansing”, child substance abuse/glue other inhalants, children at risk, abuse on the streets and street survival. Government orphanages. Private orphanages. Life in an orphanage. Institutional abuse. Child abuse of all forms. Anger, loss, grief, depression and suicide. Realities for kids aging out of care. Hope and faith. Finding a family. Finding purpose. Healing. Adoption. OUR Guatemala. Visa’s and travel!

## **\*BC-07 Instructional Design Basics**

**Marie-Claud LeBlanc**

**Room 723**

Math Teacher, Riverview High School

Spend the first half learning how to add some pizzazz to your student notes and presentations. I will show you how to format pictures and texts using Word, Notebook and even paint! I will also show you how to download fonts and all sorts of fun stuff! You will spend the second half applying it to your current projects.

**\*Participants to bring their laptop computer.**

## BC-08 Money Management for You and Your Classroom

Marissa Sollows

Room 523

Senior Education Coordinator, FCNB (Financial and Consumer Services Commission, New Brunswick)

Being able to effectively and confidently manage our personal finances is a life skill that can benefit people of all ages.

Income, budgeting, credit, tax and investing are just some of the topics covered. The presentation will highlight specific curriculum outcomes linked to each topic and participants will receive copies of tools and resources including example lesson plans, activities and discussion topic ideas.

This session will arm you with a solid foundation that will both empower you take control of your money with confidence, and help build your financial literacy to better teach your students this critical life skill.

## BC-09 Strategies for Supporting Students with Fetal Alcohol Spectrum Disorder (FASD)

Maria DesRoches

Room 514

Community Coordinator, FASD Center of Excellence

Fetal Alcohol Spectrum Disorder (FASD) is a lifelong, brain-based disability that affects the way a person learns and behaves. Children and youth with FASD face many challenges in the school environment, but can be successful with appropriate supports and accommodations.

This session will cover information about the New Brunswick FASD Center of Excellence, the primary and secondary characteristics of FASD and strategies for supporting students with an FASD.

## \*BC-10 Effectively Using Career Cruising's Career Advisor Management System (CAMS)

Suzanne Hickey

Room 133

Retired Teacher/Counsellor, ASD-S, and Career Cruising Trainer

The target audience for this session are Teachers or School Counsellors who are already familiar with the Student side of Career Cruising, but are not fully utilizing the CAMS portion.

The administrative side of the Career Cruising (CAMS) is often underutilized and can seem overwhelming because there is so much you can do with it! This session will help you to optimize its resources and save you valuable administrative time. Learn how to access CAMS, locate students usernames and passwords, review students' accounts to see what they have or have not completed, access data on Careers of Interest to your students (very helpful when planning guest speakers) and send messages to students and parents alike. Learn how to access user guides, classroom activities and other teaching resources.

**\*In order to make this session as interactive and as beneficial as possible participants are to bring their laptops and class or group lists. This will allow you to go away with active groups and assignments created. Please have your CAMS sign-in which is available through your school's Career Cruising administrator or by contacting [clientsupport@careercruising.com](mailto:clientsupport@careercruising.com).**

## Divided B Sessions

10:20 – 11:20 am

### **B-01 3P Conferencing Panel Discussion**

**Michelle Wuest**

**Room 306**

SPR of English, Leo Hayes High School

Research says that when students are involved in the assessment process - learning to articulate what they learned and what they need to work on - achievement improves; this is the basis of the design for our 3P Conference Grading System in the English Department at Leo Hayes. A panel of seven teachers from the department will assemble to describe, reflect and answer questions about our process and the workings of our 3P system.

### **\*B-02 Tomfoolery and Brain Puzzles to Make any Class Feel Fun.**

**Angus Gourley**

**Room 321**

Teacher, Harrison Trimble High

Participants will sample a wide range of puzzles and activities to get the brain pumping or just to fill in those last 8 minutes when your lesson ends early and you are not sure what to do.

**\*Participants to bring their own brain teaser to share.**

**repeated in C-01**

### **B-03 Social Networking, Virtual Worlds and Digital Kids**

**Michael Furdyk**

**JMH Theatre**

**Co-Founder, TakingITGlobal**

Furdyk has developed youth engagement strategies for some of the world's largest companies, and, in this talk, he shows you how to engage the next generation of consumers and employees using new technologies.

### **B-04 Using Matching Law to Address Challenging Behaviours**

**Christine Martell & Rachel Hefling**

**Room 572**

Resource Teachers - Fredericton High School

How to use the behavior analysis principle of Matching Law to decrease problem behaviours and increase desired behaviours with our students. Theory will be given followed by practical examples.

**repeated in C-02**

### **B-05 Your Financial Well Being**

**Mark Gorman**

**JMH Library**

NBTA Credit Union

Sponsored by your NBTA Credit Union, we will discuss financial health and how to avoid common financial pitfalls.

**repeated in C-03**

## **\*B-06 Target, Track and Trust: Strategies to Achieve NB Independent Reading Expectations**

**Joseph Ross**

**Room 570**

Teacher, Fredericton High School

Provincial standards for grades 9-12 recommend that students complete two hours of at-home reading each week. Is this recommendation valuable enough to implement? What are the obstacles? This session will briefly cite the research in favour of independent reading, and move through tested strategies to engage and hold students accountable.

**\*Participants to bring a novel.**

**repeated in C-08**

## **\*B-07 STEM Beyond the Technology**

**Craig White**

**Room 722**

Education Program Consultant, Let's Talk Science

This session will focus on broad issues related to science, technology, engineering and math (STEM), beyond technology as a teaching and learning tool. Resources from Let's Talk Science's free online CurioCity site for Grades 8 to 12 will illustrate how to engage students about the relevance of STEM. Using a multi-pronged web-enabled approach CurioCity/CurioCité provides support for teachers by providing access to reliable resources and learning opportunities using relevant contexts; offering diverse engagement opportunities; and, strategies to develop critical thinking skills, communication skills and STEM-contextualized literacy and numeracy skills.

**\*Participants to bring their laptop computer/tablet.**

## **B-08 3D Print Workshop – Software and Hardware Setup**

**Kevin Gallant**

**Room 108**

Instructor at NBCC - Miramichi

3D printers allow teachers to be constructivists in the classroom. It gives them a new tool to develop prototype concepts for all disciplines of education. For example – why not 3D print fossils and fully mechatronics working gears. Companies like Thingiverse Education provides over a hundred free lessons that make teaching with a 3D printer easier and more effective for a variety of grade levels and subjects. It also provides a community where educators can exchange best practices or remix projects. We will discuss the software and hardware requirements for 3D print capacities in your schools and classroom and how Canadian companies like 3D Next are bringing Canadian technology to the classroom.

- 3D Lord Beaverbrook project - provincial featured example (Brilliant Labs)
- Ditto Pro (3D Next) - Makerbot - wood filaments - ABS vs PLA
- 3D Print objects – Thingiverse Education. - 3D Warehouse - JEDI Logo
- 3D print Formats - STL, .g - SD Cards
- 3D Software tools - TinkerCAD, Meshlab, 123D Catch, Autodesk Remake, AutoDesk 3D Max steps
- 3D Printer Software – Tinkersuite
- Sample Ditto Pro print setup - procedures - troubleshooting, maintenance

## **B-09 Coaching is Tapping into Excellence**

**Robyn Giffin**

**Room 719**

Certified Executive Coach, Educator, ASD-S

This Group Coaching For Leaders is for you if: you are learning to be a leader and would like to benefit from the insight and experience of others in the field; you desire excellence in your leadership and are a perpetual learner; you are interested in sharing your experience with up and coming leaders. In this workshop you will determine the next steps you will take to need to further develop your leadership excellence and develop an action plan for growth. **repeated in D-07**

## **B-10 Portage Atlantic - A Residential Centre for Adolescent Substance Abusers**

**Tambrie Hicks**

**Room 724**

Intake & Admissions Counsellor, Portage Atlantic Treatment Centre

Portage Atlantic is a voluntary residential rehabilitation treatment program for youth between the ages of 14 – 21 who are dealing with substance abuse issues.

The Portage Program at Cassidy Lake is based on the therapeutic community model, in which the residents work together through peer mentoring and positive role modelling to develop their self-worth, coping mechanisms and transferable life skills. The gender-specific, bilingual program is tailored to meet the specific needs of each individual.

At the end of this session, you will know more about the Portage Program and the referral/admission process.

## **B-11 La Prononciation dans la Classe de Français**

**Marie St-Louis**

**Room 312**

Teacher, Nackawic Senior High

Pour tout apprenant d'une langue seconde, parler est l'aspect qui cause souvent le plus de stress. Dans nos programmes de français, la prononciation s'apprend à travers de l'écoute. Cette session a pour but de donner des ressources et des astuces aux enseignants qui veulent utiliser et incorporer la phonétique et la linguistique en salle de classe, peut importe le sujet!

## **B-12 Mindfulness and Self-Compassion**

**Lisa Calhoun**

**Room 524**

Teacher Counsellor ASD-East and North

This will be an interactive/experiential session wherein you will learn about mindfulness and self-compassion and the importance of both for your overall wellness. Come prepared to practice and share as we take time to care for ourselves.

## \*B-13 Collective Play/Theatre Creation

**Thomas Jones**

**Room 809**

Artistic Director, Theatre New Brunswick

Teachers will learn tools to guide a group of students through the creation of a play using only their ideas and their bodies as tools. This will be a practical session where all participants will create a short play while learning the tools to repeat the exercise in their classroom.

**\*Participants should wear comfortable clothing for easy flexibility.repeated in C-15**

## B-14 Video Announcements

**Tyson Theriault**

**Room 815**

Teacher, James M. Hill Memorial

This is a student driven session on how to produce great video announcements for your school. These students create and build HD quality video announcements on a daily basis. It really helps to get the word out about what's going on.

## B-15 Residential School History: How It Effects Our Youth in Today's Classroom

**Lorraine Clair**

**Room 307**

First Nation Language and Cultural Lead ASD-N

We will take a walk through history to gain an understanding of how and why Residential Schools were developed. Through this you will gain an understanding of how this effects our youth still in today's classrooms. Understanding leads to improvement in the education of all our Youth. This session is meant to help you as an educator to help understand and get some familiarity with the Residential School subject and provide you with some resources to help you educate yourself. We will make time for a Q&A

**repeated in C-16**

## B-16 Engineering Brightness

**John Howe**

**Room 568**

Retired Vice Principal and Grad Student, Preston Middle School and Colorado State University

**Tracey Winey**

Co-Founder of Engineering Brightness

Engineering Brightness is an international program with foundations in Colorado and New Brunswick. It leverages philanthropy of fighting light poverty to learn 3D printing, circuits, economics, geography, literacy, numeracy and most importantly empathy. Come learn how your students can 3D print and assemble clean lights for partner students around the world. No experience necessary.

**repeated in C-12**

## **\*B-17 Teaching Bio 11 and Bio 12 using an Essentials / Extensions**

**Tim Beatty**

**Room 661**

Teacher, Riverview High School

Tim Beatty and Chris Battis will discuss the pros and cons of teaching Bio 11 and Bio 12 using an Essentials / Extensions model. There will also be a discussion on teaching Biology using guiding questions and how it may lead into co-teaching and blurring the lines between Bio 11 and 12.

**repeated in C-18**

**\*Participants to bring their laptop computer.**

## **B-18 Escape Room**

**Mackenzie Russell**

**Room 567**

Student at JMH

Are you looking for new ways to promote critical thinking, innovation and problem solving in a hands on environment? Join us for a session you will never forget. Teams of 10 will test their skills against our escape rooms designed by students. After the exploration you will have an opportunity to ask questions and investigate how to create your own Escape Room.

**repeated in C-20 and D-15**

## **Networking Sessions B**

**10:20 – 11:20 am**

**Networking sessions are being offered for teachers. Please drop in to discuss ideas and topics with fellow educators in your own professional areas. You can bring your own resources to share and also your questions.**

## **BN-01 French Second Language Networking**

**Michelle Tobin-Forgave**

**Room 539**

Subject Area Coordinator, French Second Language (Intensive French Programs), Educational Support Centre, Miramichi

## **BN-02 Math Networking**

**Joey Savoy**

**Room 717**

Subject Area Coordinator, Numeracy and Science, Educational Support Centre, Miramichi

## Divided C Sessions

11:30 am – 12:30 pm

### \*C-01 Tomfoolery and Brain Puzzles to Make any Class Feel Fun

Angus Gourley

Room 321

Teacher, Harrison Trimble High

Participants will sample a wide range of puzzles and activities to get the brain pumping or just to fill in those last 8 minutes when your lesson ends early and you are not sure what to do.

\*Participants to bring their own brain teaser to share.

repeat of B-02

### C-02 Using Matching Law to Address Challenging Behaviours

Christine Martell & Rachel Hefling

Room 572

Resource Teachers - Fredericton High School

How to use the behavior analysis principle of Matching Law to decrease problem behaviours and increase desired behaviours with our students. Theory will be given followed by practical examples.

repeat of B-04

### C-03 Your Financial Well Being

Mark Gorman

JMH Library

NBTA Credit Union

Sponsored by your NBTA Credit Union, we will discuss financial health and how to avoid common financial pitfalls.

repeat of B-05

### C-04 Your Choice of Collaborative Technology Impacts Learning

Ian Fogarty

JMH Theatre

Teacher- Riverview High School

Pedagogy before technology. How does the choice of technology change the group dynamics of collaborative work and the resulting learning? Come see how laptops, 1:1 devices, SMARTBoards, Span Walls and cloud services have different flavors of collaboration.



## C-05 **There's NO App for That! Finding Meaning and Happiness in an Increasingly Complex World.**

**Sandra Blake, BHec., BEd**

Teacher, Fredericton High School

**Bill Patrick, BEd., MSW, Ph.D**

Teacher, Fredericton High School

**Room 812**

Maintaining a sense of purpose and well-being in life can be difficult, especially in trying times. The demands of our personal and professional lives often pull us away from focusing on what we need in life in order to feel fulfilled, content and happy. This interactive presentation will engage participants in an exploration of the research and practice of positive well-being and provide concrete tools to help us focus on the elements of life that will lead us to happiness and personal fulfillment.

**repeated in D-01**

## C-06 **Speak Out**

**Derek Taggart**

Teacher, Leo Hayes High School

**Room 318**

Speak Out! is a provincial competition for middle and high school students that involves public speaking in three formats: debating, formal speeches and slam poetry. Through this session, you will learn the history of Speak Out!, how to use public speaking in the classroom, and how to get students involved in Speak Out! in years to come. Previously taped performances will be shown in the session to allow participants to have an open discussion about public speaking. No previous experience with public speaking is required.

**repeated in D-02**

## C-07 **Simonds Pond Wetland Centre of Excellence**

**Michelle Banks**

Teacher, Simonds High

**Room 525**

Simonds High School and Ducks Unlimited Canada are establishing a Wetland Centre of Excellence (WCE) bordering on Simonds High. The WCE is intended to help develop a sense of stewardship in students by empowering them to become involved in action-oriented wetland projects through hands-on experiences and more in-depth studies of local wetlands. Team Green, headed by Michele Banks, has taken the lead in this project.

Students develop action-oriented wetland projects and more in-depth studies of local wetlands. The range of projects is diverse and may include:

- Restoration, improving and restoring wetland site;
- On-going studies – water quality, species identification, species collection, bird banding;
- Stewardship – nest box installation, wetland creation, revegetation projects;
- Interpretation – educational signs, interpretive trails, mentoring programs (in conjunction with other schools);
- Field trips for elementary schools; and
- Event activities (World Wetlands Day, Earth Day, Migratory Bird Day).

An important component of this project is the establishment of a trail system within the Simonds High School area. This permits high school students to mentor elementary students through hands-on experiences via excursions on the wetland trail system.

This opportunity provides the potential for cross-curricular and multi-level involvement, both within Simonds High and between local schools.

## **\*C-08 Target, Track, and Trust: Strategies to Achieve NB Independent Reading Expectations**

**Joseph Ross**

**Room 570**

Teacher, Fredericton High School

Provincial standards for grades 9-12 recommend that students complete two hours of at-home reading each week. Is this recommendation valuable enough to implement? What are the obstacles? This session will briefly cite the research in favour of independent reading, and move through tested strategies to engage and hold students accountable.

**\*Participants to bring a novel.**

**repeat of B-06**

## **C-09 Yoga for Teachers**

**Stacy Hudson**

**Theatre Annex 682**

Teacher, Bonar Law Memorial School

A beginner yoga session designed for teachers who need to work on both core strength and stress management. An introduction to the primary series of yoga, we will practice working through the poses and how they flow with your breath from one to another.

**repeated D-03**

## **\*C-10 Engaging Writing Lessons**

**Melissa Walker**

**Room 565**

Teacher, Leo Hayes High School

Teachers who attend this session will walk away with a memory stick full of ready-to-go writing lessons that are both fun and based on our provincial writing standards.

**\*Participants to bring a memory stick and writer's note book.**

**repeated D-04**

## **C-11 Citizen Science in the Classroom**

**Craig White**

**Room 722**

Education Program Consultant, Let's Talk Science

This Let's Talk Science workshop will explore how CurioCity's online citizen science projects can motivate students while addressing curriculum outcomes in chemistry, environmental science, physics, biology, and space science. Participants will learn how to navigate and use the online interface and educator resources that support a variety of action projects. There will also be discussion as to how web-based national citizen science data collection projects can be used in the classroom to develop skills of collaboration and critical thinking and develop a better understanding of the nature of science.

## **C-12 Engineering Brightness**

**John Howe**

**Room 568**

Retired Vice Principal and Grad Student, Preston Middle School and Colorado State University

**Tracey Winey**

Co-Founder of Engineering Brightness

Engineering Brightness is an international program with foundations in Colorado and New Brunswick. It leverages philanthropy of fighting light poverty to learn 3D printing, circuits, economics, geography, literacy, numeracy and most importantly empathy. Come learn how your students can 3D print and assemble clean lights for partner students around the world. No experience necessary.

**repeat of B-16**

## **C-13 English Language Learners - EAL 101**

**Jeremy Curnew**

**Room 317**

SPR of the English as an Additional Language Department, Fredericton High School

A brief introduction of the the EAL Department at Fredericton High School followed by practical solutions and tips for how to meet the needs of English Language Learners in NB classrooms. The session will include Q&A

## **C-14 Re-Engaging Our Students With Mathematics Using This 21st Century Learning Tool**

**Peter Hess**

**Room 721**

Math Help Services Distributor

A presentation of the Math Help Services Learning Management System demonstrating how this curriculum aligned 21st Century online learning resource can help re-engage our math students of today.

**Repeated in D-06**

## **\*C-15 Collective Play/Theatre Creation**

**Thomas Jones**

**Room 809**

Artistic Director, Theatre New Brunswick

Teachers will learn tools to guide a group of students through the creation of a play using only their ideas and their bodies as tools. This will be a practical session where all participants will create a short play while learning the tools to repeat the exercise in their classroom.

**\*Participants should wear comfortable clothing for easy flexibility. repeat of B-13**

## **C-16 Residential School History: How It Effects Our Youth in Today's Classroom**

**Lorraine Clair**

**Room 307**

First Nation Language and Cultural Lead ASD-N

We will take a walk through history to gain an understanding of how and why Residential Schools were developed. Through this you will gain an understanding of how this effects our youth still in today's classrooms. Understanding leads to improvement in the education of all our Youth. This session is meant to help you as an educator to help understand and get some familiarity with the Residential School subject and provide you with some resources to help you educate yourself. We will make time for a Q&A

**repeat of B-15**

## **C-17 Supporting Language Learners in the Content Areas**

**Corey Harvey**

**Room 522**

Teacher, Leo Hayes High School

In this session, teachers will learn strategies to help language learners cope with the demands of the academic classroom.

**repeated in D-09**

## **\*C-18 Teaching Bio 11 and Bio 12 using an Essentials / Extensions**

**Tim Beatty**

**Room 661**

Teacher, Riverview High School

Tim Beatty and Chris Battis will discuss the pros and cons of teaching Bio 11 and Bio 12 using an Essentials / Extensions model. There will also be a discussion on teaching Biology using guiding questions and how it may lead into co-teaching and blurring the lines between Bio 11 and 12.

**repeat of B-17**

**\*Participants to bring their laptop computer.**

## **\*C-19 Power Teacher Pro**

**Jill Eckstone**

**Room 276**

Power Teacher Lead - ASDS

An in depth look at Power Teacher Pro and how to make it work for you. The session will include troubleshooting concerns and a Q & A

**repeated in D-14**

**\*Participants to bring their laptop computer.**

## **C-20 Escape Room**

**Mackenzie Russell**

**Room 567**

Student at JMH

Are you looking for new ways to promote critical thinking, innovation and problem solving in a hands on environment? Join us for a session you will never forget. Teams of 10 will test their skills against our escape rooms designed by students. After the exploration you will have an opportunity to ask questions and investigate how to create your own Escape Room.

**repeated in B-18 and D-15**

## **Networking Session C**

**11:30 am – 12:30 pm**

**Networking sessions are being offered for teachers. Please drop in to discuss ideas and topics with fellow educators in your own professional areas. You can bring your own resources to share and also your questions.**

## **CN-01 Guidance Networking**

**Krista Hovey**

**Room 810**

Guidance Counselor, Hampton High School

## Block D Sessions

12:40 – 1:40 pm

### D-01 **There's NO App for That! Finding Meaning and Happiness in an Increasingly Complex World**

**Sandra Blake, BHec., BEd**

Teacher, Fredericton High School

**Bill Patrick, BEd., MSW, Ph.D**

Teacher, Fredericton High School

**Room 812**

Maintaining a sense of purpose and well-being in life can be difficult, especially in trying times. The demands of our personal and professional lives often pull us away from focusing on what we need in life in order to feel fulfilled, content and happy. This interactive presentation will engage participants in an exploration of the research and practice of positive well-being and provide concrete tools to help us focus on the elements of life that will lead us to happiness and personal fulfillment.

**repeat of C-05**

### D-02 **Speak Out**

**Derek Taggart**

Teacher, Leo Hayes High School

**Room 318**

Speak Out! is a provincial competition for middle and high school students that involves public speaking in three formats: debating, formal speeches and slam poetry. Through this session, you will learn the history of Speak Out!, how to use public speaking in the classroom, and how to get students involved in Speak Out! in years to come. Previously taped performances will be shown in the session to allow participants to have an open discussion about public speaking. No previous experience with public speaking is required.

**repeat of C-06**

### D-03 **Yoga for Teachers**

**Stacy Hudson**

Teacher, Bonar Law Memorial School

**Theatre Annex 682**

A beginner yoga session designed for teachers who need to work on both core strength and stress management. An introduction to the primary series of yoga, we will practice working through the poses and how they flow with your breath from one to another.

**repeat of C-09**

### D-04 **Engaging Writing Lessons**

**Melissa Walker**

Teacher, Leo Hayes High School

**Room 565**

Teachers who attend this session will walk away with a memory stick full of ready-to-go writing lessons that are both fun and based on our provincial writing standards.

Participants to bring a memory stick and writers note book.

**repeat of C-10**

## **D-05 Question, Question: I've got a question!**

**Craig White**

**Room 722**

Education Program Consultant, Let's Talk Science

When students are provided with the skills and processes to ask effective questions a whole new level of learning is possible. This is because questioning is the foundation of learning; thinking and deep understanding are driven by questions not answers. Inquiry is an essential aspect of STEM programming. Questions form the basis of all inquiry and in our rapidly changing world effective inquiry skills are essential for success; both academic and personal. In this session we will learn some of the strategies and processes available from CurioCity that help students generate rigorous and meaningful questions that promote learning and understanding in STEM programs and beyond.

## **D-06 Re-Engaging Our Students With Mathematics Using This 21st Century Learning Tool**

**Peter Hess**

**Room 721**

Math Help Services Distributor

A presentation of the Math Help Services Learning Management System demonstrating how this curriculum aligned 21st Century online learning resource can help re-engage our math students of today.

**repeat of C-14**

## **D-07 Coaching is Tapping into Excellence**

**Robyn Giffin**

**Room 719**

Certified Executive Coach, Educator, ASD-S

This Group Coaching For Leaders is for you if: you are learning to be a leader and would like to benefit from the insight and experience of others in the field; you desire excellence in your leadership and are a perpetual learner; you are interested in sharing your experience with up and coming leaders. In this workshop you will determine the next steps you will take to need to further develop your leadership excellence and develop an action plan for growth.

**repeat of B-09**

## D-08 DRONES – Innovation in the Skies

**Kevin Gallant**

Instructor NBCC Miramichi

**Room 108**

Drone types and applications for teachers and students. UAVs are becoming a coming tool or instrument for videography, but more important is the adaptation of instruments payloads for UAVs/Drone. Help teachers understand and build capacity for drone projects such as shoreline protection monitoring and prevention include erosion, spills, shoreline maps and ice monitoring examples in the province of NB. We have many types of commercial drones and the licensing to help teachers and their schools capture and monitor projects.

- Showcase various types of drones including commercial ones.
- Demonstrate different mount setups and payload types.
- Video Flights examples - UAV provides an effective tool with instrument payloads to record visual data and mapping data.
- Example - demonstrate the utility of unmanned aerial systems as a reconnaissance tool for shoreline monitoring.
- Drone trainer and Simulation software.

## D-09 Supporting Language Learners in the Content Areas

**Corey Harvey**

Teacher, Leo Hayes High School

**Room 522**

In this session, teachers will learn strategies to help language learners cope with the demands of the academic classroom.

**repeat of C-17**

## D-10 NB Teachers' Pension Plan Reform - Three Years Later

**Larry Jamieson**

Executive Director, NBTA

**JMH Theatre**

The prospect of reform of the Teachers' Pension Plan during 2012-14 carried with it much anxiety and fear. The changes that resulted brought some necessary changes to the plan along with a new governance structure. We are now nearly three (3) years after this significant event. This session will review what led us into reform, what happened as a result of the re-form, and what the Teachers' Pension Plan looks like three years later.

## D-11 SHAD

**Ian Fogarty**

Co-Director SHAD

**JMH Library**

SHAD (previously SHAD Valley) is an internationally renowned summer enrichment program for today's Canadian leaders. The students who thrive in our program have been hand selected by teachers like you. It might surprise you of the kind of student we are searching for. Come find out about the program and the many recent scholarships specifically for NB student, as well as employment opportunities for NB teachers in July.

## **\*D-12 #MVHSMake...Student Projects in a MakerSpace**

**Ashley Hallihan**

**Room 253**

Teacher, Miramichi Valley High School

The MVHS MakerSpace explores STEAM projects that involve Science, Technology, Engineering, Arts and Mathematics. Coop (MAKE) 120 is a course that enables students to undertake creative, innovative and entrepreneurial projects in the classroom. Students explore a variety of technologies while designing and engineering their own project. The course is designed to apply the 4 C's...Creativity, Critical Thinking, Collaboration and Communication. Ashley, along with some of his students, will showcase the projects that have been done while giving suggestions as to how to implement MAKE Education into your own courses or work towards creating a MakerSpace in your school.

**\*Participants to bring a laptop (optional).**

## **D-13 WRED (World Reality Education)**

**Tyson Theriault**

**Room 815**

Teacher, James M. Hill Memorial

World Reality Education (WRED) is an initiative that started as a single project in 2009 to several ongoing projects including a student run non-profit clothing business that now sends Ugandan orphans to University or College.

## **\*D-14 Power Teacher Pro**

**Jill Eckstone**

**Room 276**

Power Teacher Lead - ASDS

An in depth look at Power Teacher Pro and how to make it work for you. The session will include troubleshooting concerns and a Q & A

**repeat of C-19**

**\*Participants to bring their laptop computer.**

## **D-15 Escape Room**

**Mackenzie Russell**

**Room 567**

Student at JMH

Are you looking for new ways to promote critical thinking, innovation and problem solving in a hands on environment? Join us for a session you will never forget. Teams of 10 will test their skills against our escape rooms designed by students. After the exploration you will have an opportunity to ask questions and investigate how to create your own Escape Room.

**repeat of B-18 and C-20**

## **D-16 Team Teaching in High School**

**Josee Cormier**

**Room 258**

Teacher, Riverview High School

**Mathieu Goguen**

Teacher, Riverview High School

High School teachers will learn the advantages of Team teaching. They will get to learn the do's and don'ts and what Team teaching should look like. The presenters are going through their first year of Team teaching and want to share their knowledge and experience.



## **D-17 Implementing Career Cruising As Either a Classroom Teacher or School Counsellor**

**Suzanne Hickey**

**Room 133**

Retired Teacher/Counsellor, ASD-S, and Career Cruising Trainer

This session will be a brief overview of Career Cruising and how it can be used in your classroom or counselling centre. Learn how to help students log-in and complete assessments which will help identify careers of interest and where they can train.

You will also learn about the many tools and resources within Career Cruising which will deepen your students career exploration experience. As well, you will be introduced to the Career Advisor Management System (CAMS) which will allow you to quickly set up class or group lists, electronically send out assignments and easily communicate with both students and parents.

## **Networking Sessions D**

**12:40 pm – 1:40 pm**

**Networking sessions are being offered for teachers. Please drop in to discuss ideas and topics with fellow educators in your own professional areas. You can bring your own resources to share and also your questions.**

### **DN-01 English/Literacy Networking**

**Joan MacMillan**

**Room 539**

Director of Curriculum and Instruction, ASD-N

### **DN-02 Science Networking**

**Craig Caldwell**

**Room 717**

Director of Schools, ASD-N

### **DN-03 Social Studies Networking**

**Shane Hoyt**

**Room 810**

Teacher, Leo Hayes High School

## Keynote - Andrew McPeak

2:00 – 3:00 pm

### KE-01 **Marching Off The Map**

**Andrew McPeak**

**James M. Hill Memorial - Theatre and Gymnasium**

**Millennial Speaker and Content Developer with Growing Leaders**

The Baby Boomers were the first generation who grew up with the one-eyed babysitter - the TV. Today, they are parents and teachers, and they're now raising a generation of firsts-kids who are growing up with a portable device in their hands. How do we navigate this world that isn't going away, but that is reducing the empathy, patience and emotional intelligence of our young people? This event provides a compass for leading a generation of "firsts" full of practical tips for marching into new territory while enabling our kids and students to embrace timeless values and soft skills.

Your faculty and staff will learn:

- How students' brains are different today, since they've grown up with pixels and screens.
- What educators can do to increase attention spans in students and their grasps of major concepts.
- When creativity is most essential and what adults can do to engage students' creativity.
- Where education is going and what kind of technology will teachers and leaders use in the future.
- What the critical elements are that we must furnish that best predict student success.

## Physical Education Specialist Strand Sessions Miramichi Valley High School

### Full Day Sessions

9:30 am – 3:15 pm

**Note:** These sessions are designed for K-12 Physical Education specialist teachers.

**Note:** Participants to wear active clothing and footwear appropriate for Physical Education sessions and outdoor conditions. Also, please bring a water bottle.

#### PF-01 **Run Jump Throw Wheel Instructor Workshop**

Alex Holder

MVHS Classroom 4161/Lobby/Field/Gym 1

Director of RJTW, Athletics New Brunswick

Run Jump Throw Wheel is a national grassroots program that teaches the fundamental movement skills and develops physical literacy. RJTW uses track and field inspired games, activities and skill challenges designed to teach the fundamentals of running, jumping, throwing and wheeling (in a wheelchair). The goal is to provide a physical activity program that serves as a strong foundation for all sports. Participants will be trained as RJTW Instructors through the NCCP and get involved in our Adapt a School Program sponsored by RBC Learn to Play (equipment, lessons, games, tips for running meets, etc.).

## Block PAB Sessions (Half-Day)

9:30 – 11:45 am

### \*PAB-01 Climbing to Success

**Rob Woodburn**

Teacher, Bonar Law Memorial School

**Outside MVHS**

The purpose of the High Ropes Challenge Course (HRCC) is to concentrate on individual and group skill development, by attempting a series of activities which involve physical and emotional risk within a supportive group atmosphere.

**\*Participants are asked not to wear sandals.**

**repeated in PCD-01**

### PAB-02 Adventure Education

**Brandon Ryan**

Teacher, Gretna Green

**Outside MVHS**

This session will focus on activities taken from the Adventure Education Curriculum. Local PE teachers attended a workshop at Project Adventure last summer and will share age-appropriate activities, lesson plans and assessment tools.

### \*PAB-03 Lacrosse In Our Schools

**Chris Gallop**

Teacher, Nackawic High School, Lacrosse NB President

**MVHS Outside Field**

Lacrosse is quickly growing in New Brunswick. The NB field alliance is looking to promote field lacrosse in high schools across New Brunswick. Please join us as we look at the game of field lacrosse, learn the rules and see a demo game.

**\*Poor weather location: Dr. Losier Middle School Gym.**

## Divided PA Sessions

9:30 – 10:30 am

### PA-01 PE Buffet of Activities (Teaching Games for Understanding)

**Robin Buchanan**

Physical Education Teacher, Oromocto High school

**MVHS Gym Double**

High Speed Professional Learning! The NBPES Executive Members and various P.E. teachers will take turns leading the group through a wide variety of games and activities based on TGFU (teaching games for understanding). The goal of this session is for participants to experience hands-on lessons and receive a large collection of ideas, games, and activities that can be readily used in their PE classes.

## PA-02 Tinikling

**Michelle Dobbin**

MVHS Cafeteria

Teacher, Salem Elementary School

The Tinikling Dance is one of the most dramatic dances in the Philippines. The dance is named after the long-legged “Tinikling” birds as they hop between tall reeds and tree branches. Dancers perform along the sides and between two bamboo poles which are struck together in time to music. **repeated in PC-02**

## PA-03 Alternative Fire Making, Bow and Drill, Hand Drill, Fire Piston.

**Tim Randall**

Outside at MVHS

Teacher, Leo Hayes High School

We will cover friction fires, as well as fire piston. **repeated in PC-03**

## Divided PB Sessions

10:45 – 11:45 am

## \*PB-01 Introduction to Pickleball... Worlds Fastest Growing Sport

**Alan Thompson**

MVHS Gym 2

Pickleball Instructor

Introduce pickleball that can be played indoors in a gym on a badminton court. Easy to learn very inexpensive

**\*Participants to wear gym gear and court shoes, no sandals.** **repeated in PD-01**

## PB-02 Gymnastics Games For All!

**Crystal Bourgoin**

MVHS Cafeteria

Physical Education and Health Teacher, Keswick Valley Memorial School

This is a developmental gymnastics game program geared to accommodate a variety of needs in your PE classes. The gymnastics games are geared to increase movement and are based on progressions and fun. We need to play gymnastics to hook our students in.

## PB-03 Basics and Beyond in Using a Compass

**Paul MacKinnon**

Outside at MVHS

PE Teacher, Blackville School

Scared to leave the security of the trail? In this hands on session, participants will experience using a compass in the field and on a map to gain an understanding and appreciation of its practical use. Knowledge gained during the session should increase participant's confidence and excitement in exploring the outdoors beyond the trail. The combined map and compass work will round out the session (time permitting) to allow participants to fully appreciated these under utilized tools. **repeated in PD-04**

## **PB-04 NEW HIGH SCHOOL UNIFIED BASKETBALL PROGRAM - SPECIAL OLYMPICS NB**

**Natalie Chappell**

Youth Coordinator, Special Olympics

**Robin Buchanan**

NB Teacher, Oromocto High School

**Classroom 4164**

High school is a time where students can build self-esteem, compassion, well-being and biases. The new Unified Basketball Program gives every student within the school (with and without an intellectual disability) an opportunity to become an athlete or student leader while breaking down stereotypes. Any child who cannot participate in generic sports programs now have the opportunity to play within the SO School Program. It is the combination of students working together that provides the most opportunity for creating positive school climates and to ensuring EVERY student becomes a part of the social fabric within their schools. Participate in this session to learn how you can have this program in your school this term!

## **PB-05 Kicking It PE Style! An Intro For New Teachers**

**Sarah Kalemkiarian**

Teacher, Bayview Elementary School

**Classroom 4166**

A session dedicated to helping new physical education teachers build their confidence and set up for success! The session will look at classroom management tools, developing PLP goals, assessing for home reports and more!

**repeated in PD-03**

## **Block PCD Sessions (Half-Day)**

**1:00 – 3:15 pm**

### **PCD-01 Climbing to Success**

**Rob Woodburn**

Teacher, Bonar Law Memorial School

**Outside at MVHS**

The purpose of the High Ropes Challenge Course (HRCC) is to concentrate on individual and group skill development, by attempting a series of activities which involve physical and emotional risk within a supportive group atmosphere.

**repeat of PAB-01**

### **\*PCD-02 Taping and Wrapping a Care and Tear Refresher**

**Joe Crossland**

Anglophone School District West

**Classroom 4168**

Been a while since you taped an ankle or wrist? This session could be for you, come and learn/review how to tape the most frequent injuries that happen in the athletic world.

**\*Participants should bring shorts or pants that roll up so that they can be taped.**

## Divided PC Sessions

1:00 – 2:00 pm

### PC-01 PE Buffet of Activities (Cooperative and Low Organized Games)

**Crystal Bourgoin**

**MVHS Gym Double**

Physical Education and Health Teacher, Keswick Valley Memorial School

High Speed Professional Learning! The NBPES Executive Members and various P.E. teachers will take turns leading the group through a wide variety of games and activities based on cooperative and low organized games. The goal of this session is for participants to experience hands on lessons and receive a large collection of ideas, games and activities that can be readily used in their PE classes.

### PC-02 Tinikling

**Michelle Dobbin**

**MVHS Cafeteria**

Teacher, Salem Elementary School

The Tinikling Dance is one of the most dramatic dances in the Philippines. The dance is named after the long-legged “Tinikling” birds as they hop between tall reeds and tree branches. Dancers perform along the sides and between two bamboo poles which are struck together in time to music.

**repeat of PA-02**

### PC-03 Alternative Fire Making, Bow and Drill, Hand Drill, Fire Piston

**Tim Randall**

**Outside MVHS**

Teacher, Leo Hayes High School

We will cover friction fires, as well as fire piston.

**repeat of PA-03**

## Divided PD Sessions

2:10 – 3:15 pm

### \*PD-01 Introduction to Pickleball... worlds fastest growing sport

**Alan Thompson**



**MVHS Gym 2**

Pickleball Instructor

Introduce pickleball that can be played indoors in a gym on a badminton court. Easy to learn very inexpensive.

**\*Participants to wear gym gear and court shoes, no sandals.**

**repeat of PB-01**

## PD-02 Scooter Board Games and Activities

**Robin Buchanan**

Physical Education Teacher, Oromocto High school

**MVHS Cafeteria**

**Steve Doucette**

Physical Education Teacher, Sunbury West School

Scooter activities are great for all ages and abilities. They offer teamwork, sportsmanship and fun.

## PD-03 Kicking It PE Style! An Intro For New Teachers

**Sarah Kalemkiarian**

Teacher, Bayview Elementary School

**Classroom 4166**

A session dedicated to helping new physical education teachers build their confidence and set up for success! The session will look at classroom management tools, developing PLP goals, assessing for home reports and more!

**repeat of PB-05**

## PD-04 Basics and Beyond in Using a Compass

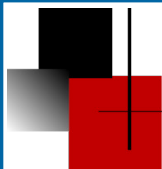
**Paul MacKinnon**

PE Teacher, Blackville School

**Outside at MVHS**

Scared to leave the security of the trail? In this hands on session, participants will experience using a compass in the field and on a map to gain an understanding and appreciation of its practical use. Knowledge gained during the session should increase participant's confidence and excitement in exploring the outdoors beyond the trail. The combined map and compass work will round out the session (time permitting) to allow participants to fully appreciate these under utilized tools.

**repeat of PB-03**



**Education**  
Fredericton

### **GREAT EDUCATORS START AT UNB!**

UNB's Faculty of Education invites you to join us during the morning break for refreshments at your NBTA Council Day! Come and find out more about our programs.

Watch for our hospitality room at James M. Hill Room 137



## NBTA High School Council Executive Committee

Alice Walker	President
Brian Corbett	Vice President
Shane Hoyt	Past President
Megan Crosby	Treasurer
Krista Hovey	Secretary
Trudy Stiles	Program Chair
David Gopee	On-Site-Chair
Colleen Dunnet	Institute Chair
Curry Winchester	Display/Curr
Gregory Peters	Awards Chair
Mark Perry	Member-at-Large

**To our wonderful session presenters** - We are very grateful that you are so willing to share your vast expertise. You have all contributed to creating a high quality council day program for the teachers of New Brunswick. Thank you.

## Host Hotel - Rodd Miramichi River

A block of rooms has been set aside for Council participants at the rate of \$119.00 + tax. This rate is for up to 4 people per room, up to 2 people if booking a room with a king size bed. The deadline for making your reservation is April 3, 2017. State that you are with the **"NBTA High School Council"** when making your reservation to receive this special rate.

For reservations please call: (506) 773-3111 or 1.800.565.RODD(7633)

## **Directions to James M. Hill Memorial High School:**

### **From Dieppe/Moncton (Route 11):**

1. From Route 11 North entering Miramichi (after Irving and Tim Hortons) take slight right toward King St.
2. Turn left on Old Station Road
3. Turn right on Henderson

### **From Moncton (Route 126):**

1. From Rte 126 entering Miramichi turn right at intersection lights (going towards Chatham)
2. Turn right on Victoria Ave. (after Lord Beaverbrook Arena)
3. Turn right on Henderson

### **From Fredericton:**

1. Take Route 8 (when approaching Miramichi you must turn right to stay on Rte 8)
2. At roundabout take first exit (right) onto Rte 8 N
3. Continue on Rte 117 (across bridge); stay straight through lights
4. Turn right on Victoria Ave. (after Beaverbrook Arena)
5. Turn right on Henderson St.

### **From Bathurst:**

1. Take Rte 8
2. Continue on Rte 11 (signs for Rte 11/Moncton; cross Centennial bridge)
3. Take 117/University Ave. ramp
4. Turn left on University Ave.
5. Turn right on Victoria Ave. (after Lord Beaverbrook Arena)
6. Turn right on Henderson St.



## **Directions to Miramichi Valley High School (MVHS) 345 McKenna Avenue, Miramichi, NB E1V 3S9**

### **From Dieppe/ Moncton (Route 11)**

1. From Route 11 North entering Miramichi
2. Turn left onto General Manson Way
3. Turn left onto NB-8S
4. At the roundabout, take the 1st exit onto Beaverbrook Blvd/NB-430 N heading to Wayerton
5. Turn right onto Newcastle Blvd
6. Turn right onto McKenna Avenue, school will be on the left.

### **From Moncton (Route 126)**

1. Head north onto NB-126N
2. Turn left onto NB-8S
3. At the roundabout, take the 1st exit onto Beaverbrook Blvd/NB-430 N heading to Wayerton
4. Turn right onto Newcastle Blvd
5. Turn right onto McKenna Avenue, school will be on the left.

### **From Fredericton**

1. Take route 8 until you arrive to Miramichi (stay on the same route until you get to roundabout approx. 1h45).
2. At roundabout take 2nd exit onto Beaverbrook Blvd/ NB30 heading to Wayerton.
3. Turn right onto Newcastle Blvd.
4. Turn right onto McKenna Avenue, school will be on the left.

### **From Bathurst**

1. Get on NB-11N from NB-134.
2. Follow NB-8S to Douglstown Blvd in Miramichi, take exit 179 from NB -8S.
3. Turn right on King George Hwy.
4. Turn right on Newcastle Blvd.
5. Turn left on McKenna Avenue/ school will be on the left.

