

DISTRICT DAY

Nanaimo District Teachers' Association

Dover Bay
Secondary School

MONDAY, FEBRUARY 19, 2018

REGISTRATION OPEN FROM

JANUARY 31ST AT 12 PM
TO
FEBRUARY 9 AT 4:30 PM

www.ndta68.ca



INNOVATIVE EDUCATION
A FOCUS ON TRANSFORMING
PRACTICES AND MINDS

*The NDTA Professional Development Committee
is pleased to welcome you to
DISTRICT DAY 2018*

INNOVATIVE EDUCATION
A Focus on transforming practices and minds

Our theme this year examines innovation in all its many forms. Innovation may be a change in the teaching tools we use, a change in the strategies we employ, or a change in the mindset with which we approach teaching and learning. In the end our goal is to transform our students' minds and thinking--and maybe even our own.

ONLINE REGISTRATION www.ndta68.ca

12:00 pm Wednesday, January 31 to 4:30 pm Friday, February 9.

If you need assistance, please see your Pro-D Rep or call the NDTA office at 250-756-1237.

Registration is on a first come, first served basis. Sessions fill up quickly so register early to avoid disappointment. PLEASE NOTE: After 4:30 February 9th, sessions with fewer than 10 registrants will be cancelled.

Student teachers are welcome to register at no cost for any of the sessions.

The fee for those wishing to participate but who are not employed by Nanaimo Ladysmith Public Schools is \$40. Call the NDTA at 250-756-1237 for further information and to arrange payment. Cheques payable to NDTA Pro-D will be required at the registration desk on District Day.

SHAPE OF THE DAY

7:45 am	Refreshments & Check-In
8:45 am	Welcome in the gym
9:00 am	Opening keynote - Brian Hamm
10:00 am	Snacks Break
10:30 - 11:45 am	Morning Sessions
11:45 am	Lunch Break (onsite)
12:30 - 1:45 pm	Afternoon Sessions
2:00 pm	Closing Keynote - Sylvia Duckworth
2:30 pm	Closing remarks and door prizes

MORNING SESSIONS 10:30 - 11:45 AM

M1	Brian Hamm	<i>Classroom by Design: Rethinking the Student Learning Experience</i>
M2	Sylvia Duckworth	<i>BOEdu Digital Team Competition</i>
M3	Jessica Dewarle & Olivia Densmore	<i>What Can I Do for a Struggling Reader?</i>
M4	Janelle Nielsen	<i>Using Google Classroom and other tech to differentiate and engage</i>
M5	Karen Lee	<i>Design Thinking and Inquiry - Part I</i>
M6	Bob Boyko	<i>Robotics and Scratch</i>
M7	Catherine Oldham	<i>A Recipe for the Design Process in Home Economics - Part I</i>
M8	Chrys LoScerbo & more Foodshare Garden Facilitators	<i>Curricular Connections in the Garden</i>
M9	Louise Massey	<i>Lego Robotics in the Classroom</i>
M10	Michelle James	<i>First Peoples understandings in the Secondary Classroom</i>
M11	Patricia Good	<i>Rethinking Classroom Nutrition</i>
M12	Hugh McDonald	<i>Genius Hour</i>
M13	Steve Holmberg	<i>Design Thinking "Bridging ADST & Assessment"</i>
M14	Dominique Sullivan	<i>Tools for Self Regulation and Social Emotional Intelligence</i>
M15	Diana Cruchley	<i>Quick Practical Inquiry! - Harnessing the Brainpower of Your Class</i>
M16	Mike Silvertown	<i>Computational Thinking (CT) and Scratch</i>
M17	Val Martineau	<i>Teacher Librarian 101</i>
M18	Lisa Watson	<i>The Engaging Literacy Block: Comprehensive, Connected Classroom Instruction</i>
M19	Drea Laj and Angela Milligan	<i>Using Podcasts as Literature</i>
M20	Jo Cornthwaite	<i>Marking Up the Wrong Tree</i>
M21	Liz McCaw	<i>Developing a Primary Nature Program</i>
M22	Amanda Kiatipis	<i>That student who makes you go humm... ?</i>
M23	Joan Merrifield	<i>Poverty as a Classroom Issue</i>
M24	Aimee Greenaway	<i>Nanaimo Museum's First Nations Programs</i>
M25	Blaire Sigson	<i>What Animals Can Teach Us</i>
M26	Kim Darbyshire	<i>Standards Based Grading and Grade 8/9 Curriculum</i>

AFTERNOON SESSIONS 12:30 - 1:45 AM

A1	Brian Hamm	Keep it Together with Google Keep
A2	Sylvia Duckworth	Sketchnoting 101
A3	Jessica Dewarle & Olivia Densmore	What Can I Do for a Struggling Reader? (repeat of M3)
A4	Janelle Nielsen	Using Google Classroom and other tech to differentiate and engage (repeat of M4)
A5	Karen Lee	Design Thinking and Inquiry - Part 2
A6	Bob Boyko	Robotics and Scratch (repeat of M6)
A7	Catherine Oldham	A Recipe for the Design Process in Home Economics - Part 2
A8	Chrys LoScerbo & more Foodshare Garden Facilitators	Curricular Connections in the Garden (repeat of M8)
A9	Louise Massey	Lego Robotics in the Classroom (repeat of M9)
A10	Michelle James	First Peoples understandings in the Secondary Classroom (repeat of M10)
A11	Patricia Good	Rethinking Classroom Nutrition (repeat of M11)
A12	Hugh McDonald	Genius Hour (repeat of M12)
A13	Steve Holmberg	Design Thinking "Bridging ADST & Assessment" (repeat of M13)
A14	Dominique Sullivan	Avoiding Teacher Burnout
A15	Diana Cruchley	The Power of Extreme Writing - Creating Eager and Fluent Writers
A16	Mike Silverton	Computational Thinking (CT) and Game Design with Scratch
A17	Val Martineau	Teacher-Librarians co-teaching with Classroom Colleagues
A18	Lisa Watson	K-3 Literacy, the Core Competencies & Student Self-Reflection
A19	Laura Harrison	Incorporating Aboriginal Content into the Core French Curriculum
A20	Lila and John Mandziuk	Developing Clumsy to Dexterous - Developmental Coordination Disorder - Diagnosis and Intervention
A21	Randy White	Posting Daily lessons onto Google Classroom
A22	Loa Richardson	How can I help them understand? Working with ELLs in the mainstream classroom.
A23	Vincent Warry	Historical Fiction as a learning tool - Social Studies
A24	Justin Green	Communicating Student Learning with ePortfolio
A25	Todd Ware	Psychoactive Substance Use: Addressing the NEW Physical and Health Education Curriculum
A26	Jacquie Davidson and Stephanie Stephens	Performance Based Assessment

Keynote Presenters

Brian Hamm - Live Curious, Go Beyond_____.

Brian believes that every student can be engaged in an educational experience that compels them to "Live Curiously and Go beyond" as they discover their own "Moonshots". Over the past ten years he has circumnavigated the globe numerous times in the pursuit of this endeavor. In this Keynote, Brian explores Design Thinking and educational prototypes which compel students to engage with passion.



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Whether he is leading students in service-based projects in Canada's inner-cities, developing PE and Athletics programs in Turkey, teaching IB Higher Level History and rolling out 1:1 programs in South Korea, coaching soccer teams in China, hiking medical supplies into the Nepalese Himalayas, sharing the Tech Crewsaders Program

and Network in South America, or completing his Master's Degree in Europe, he has always strived to leverage technology, not simply as a way to digitize the educational experience for students, but to redefine it.

As a Google Certified Innovator and the Director of Technology Integration at ASFM Mexico, Brian is passionate about collaborative purposeful projects that impact and empower students and teachers to make a difference in their communities. He agrees with the common view that tech integration is a journey rather than a destination, but adds that if this is the case, Google Apps for Education is your Swiss Army Knife. You wouldn't want to travel without it and it has something to offer for nearly any job.

Brian has been a technofile since he first played Oregon Trail on his school's Commodore 64, and now he navigates his own trail as a teacher, a traveller, a husband, a father to two wonderful little up-and-comers, a Manchester United fanatic, and a Designer at heart.

Link to Brian's resources: <http://www.hammed.org/>

Keynote Presenters

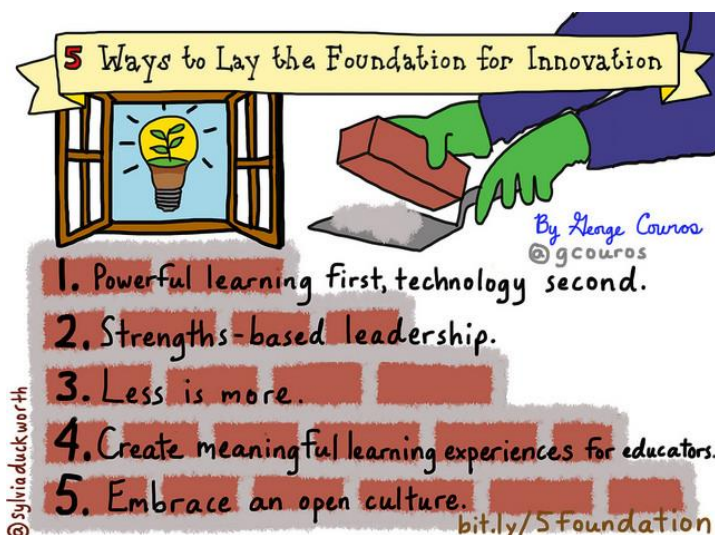
Sylvia Duckworth – The Talent Myth

Are we born with natural talent or can we develop skills with determination and hard work? What are the implications of the nurture vs nature argument in education? How do we encourage a growth mindset amongst ourselves and our students? How can we help our students discover their hidden talents? Using Matthew Syed's book "Bounce: The science of success" as a springboard, Sylvia will explore these questions while she describes her journey from non-artist to sketchnoting fanatic.

*** Come prepared to draw! Bring a notepad with a pen or markers, or your tablet with any drawing app.**

Sylvia is a Google Certified Innovator, Trainer and Apple Distinguished Educator from Toronto. She and her students adore the collaborative and creative aspects of Google Apps for Education and can't imagine life without them.

Link to Sylvia's resources:
<https://sylviaduckworth.com/presentations>



M1

Classrooms by Design: Rethinking the Student Learning Experience

Presenter: Brian Hamm

Audience: All

About the Presenter: Keynote

About the Session: It's not hard to imagine the typical classroom learning experience. We can all probably describe the space, what the teacher does, and what is expected of students. In this session, we'll explore how the design process can be used to rethink the space, the lesson, the unit, the curriculum, the assessment, and the roles associated with the typical classroom learning experience. We'll challenge you see these factors differently, and in a way that potentially can shift your notion of what a student learning experience can become. We'll show you how design can be used to creatively engage students in learning, develop their ideas, create initial solutions, and test and refine your ideas. Spend an hour with us to see a new approach that can see how design can fundamentally shifting the approach, pathway and outcome of learning.

M2

BOEdu Digital Team Competition

Presenter: Sylvia Duckworth

Audience: All

About the Presenter: Keynote

About the Session: Come try the digital version of the hit game Breakout EDU where players look for clues to solve a number of puzzles. In this session we will play in teams to see who can best work collaboratively to be the first team to break out. We will also learn how to create our own Breakout EDU Digital games using G-Suite apps.

* Bring a laptop or a Chromebook!

M3 & A3

What Can I Do for a Struggling Reader?

Presenters: Jessica Dewarle & Olivia Densmore

Audience: Primary and Intermediate

About the Presenters: Jessica and Olivia are Literacy Coordinators embedded in our district's Focus Schools.

About the Session: This interactive presentation provides an opportunity to practice listening to reading, analyzing student reading behaviors and giving feedback. Jessica and Olivia will guide classroom and student support teachers through theoretical understandings, as well as provide ready-to-use teaching procedures that can be used when listening to any struggling reader.

M4 & A4

Using Google Classroom and other tech to differentiate and engage

Presenter: Janelle Nielsen

Audience: Intermediate

About the Presenter: Janelle is a grade 4/5 teacher in Nanaimo. She graduated with her Bachelor of Education from Brandon University in 2004, when overhead projectors were still current technology and "weblogs" were cutting edge. She agreed to explore Google Classroom and GAFE a few years ago at the encouragement of her Teacher- Librarian, and has never looked back. Her class has a wide variety of abilities, needs, and access to technology at home, so she is cognizant of the potential limitations teachers face when using digital tools to educate.

About the Session: Using Google Classroom and G-Suite as a platform, we will explore tools, apps, extensions and other web-based programs that will make differentiation and student engagement an easier bar to reach. A Google account and prior exposure to Google products are important to maximize the value of this session.

M5 (part 1) & A5 (part 2)

Design Thinking and Inquiry

Presenter: Karen Lee

Audience: All

About the Presenter: A secondary school teacher, Karen is the teacher professional development specialist at Science World, who works with teachers to share best practices and connect to the transformed curriculum.

About the Session: The Design Thinking process is aligned with the new Applied Design, Skills, and Technologies (ADST) curriculum and focuses on risk-taking and embracing action-oriented solutions. This process can further enrich educators' roles as facilitators of student inquiry. Join us as we delve into the Design Thinking process while engaging in a hands-on design activity and exploring how we might structure design thinking challenges.

*This session is a full day workshop. Please register for part 1 and 2.

M6 & A6

Robotics and Scratch

Presenter: Bob Boyko

Audience: Intermediate and Secondary

About the Presenter: Bob Boyko has been transforming his classroom into a self-regulated learning environment for a number of years now. His courses use technology as both a teaching and assessment tool. His current efforts involve making STEM (Science, Technology, Engineering and Mathematics) a more deliberate focus in his math and science classes.

About the Session: An introduction to robotics using the coding language Scratch from MIT (scratch.mit.edu). Come learn how to make your robot sit up and beg, or avoid obstacles, or follow lines, or whatever you can dream up. Come see what coding and robotics is all about.

M7 (part 1) & A7 (part 2)

A Recipe for the Design Process in Home Economics

Presenter: Catherine Oldham

Audience: Secondary Home Economics Teachers

About the Presenter: Catherine Oldham Secondary Home Economics Teacher

About the Sessions: Join us for an interactive workshop where all Home Economics teachers can share their insights into ways that teachers can use the design process in their Home Economics/Textiles/Family Studies courses.

In the first part, Catherine has many resources and insights to share from her own classroom experience, Learning Leaders meetings, PSA sessions, and other workshops.

The second part is designed as a group resource share. Please come with your own resources to share, participate in the discussion, and ask questions.

This workshop is designed for Secondary Home Economics Teachers.

M8 & A8

Curricular Connections in the Garden

Presenters: Chrys LoScerbo & more Foodshare Garden Facilitators

Audience: Primary

About the Presenters: Chrys LoScerbo is a Nanaimo Foodshare Garden Facilitator and coordinator of the SOIL Kit Concept Project. They (preferred pronoun) are passionate about creating accessible and experiential connections between learning objectives, skill development and the processes of nature (which include growing and EATING nutritious food). The Nanaimo Foodshare school-garden program has been offered for over a decade and is currently supporting 8 SD68 schools in place-based garden facilitation. This session will be led by Chrys and other Foodshare Garden Facilitators with backgrounds spanning education (local and international), parenting, community planning, geography, farming, permaculture, community development and facilitation and have diverse teaching experience and styles. Feedback and requests from schools have indicated a desire for more school gardens within the district and support to prepare classes with direct curriculum connections for each grade. Nanaimo Foodshare currently has a community development grant to research and support the findings of a new program model to be the best model possible for our district and students!

About the Session: Connect your curriculum requirements with practical outdoor and food-inspired interactive activities provided and supported by Nanaimo Foodshare garden facilitators. This session will introduce and demo interactive curriculum-based activities for elementary grades applicable to every subject. Every participant will take home a mini kit for your grade with activities you can teach the next week with or without access to a garden or garden knowledge. These School-based kits and our Foodshare garden facilitators create the support for any educator to bring their class into the garden and/or outdoors. In addition to tools, resource lists and techniques you will provide feedback for our existing activities and kit contents to ensure this program suits your needs as an educator as well as supports your success for experiential learning in a garden, classroom and/or outdoor setting. Classes in the garden can relate to every curricular competency and are about learning to listen, focus, observe and co-operate, taking care of nature, of ourselves and others as well as self-reflection and the ability to express one's self.

M9 & A9

Lego Robotics in the Classroom

Presenter: Louise Massey

Audience: Intermediate and Secondary

About the Presenter: Louise is the coordinator of Island ConnectEd K-12, and has taught grades 6-12 both online, and in traditional school settings. She has a Master in Educational Technology, and has always been interested in reaching students with diverse needs. She has recently become a coach for a FIRST Lego League team, and would like to share the value that she has seen in the use of Lego robots in her students' development of complex problem solving skills.

About the Session: Who doesn't want to play with robots? In this session, I will provide an overview of the FIRST Lego League program, which is geared towards grades 4-8. I will also review how Lego Robotics resources could be used in classrooms independently of the FIRST program. I will bring in the challenge table, and the two current student-built Lego robots. We will take a look at the Lego EV3 coding software, and participants can attempt to create programs to move the robot on the challenge mat. We may even be able to solve one of the puzzles that the kids solved for their competition!

M10 & A10

First Peoples understandings in the Secondary Classroom

Presenter: Michelle James

Audience: Secondary

About the Presenter: Dover Bay Grade 8 teachers have been embedding First Peoples understandings into our teaching.

About the Session: This is a session for sharing and collaborating. Dover Bay Grade 8 teachers will share our what we've done the past few years to improve our First Peoples teaching and we weave all subjects areas into a cross curricular project that's all of our students experience. Please bring your material to share as well.

M11 & A11

Rethinking Classroom Nutrition

Presenter: Patricia Good

Audience: All

About the Presenter: Patricia Good is a registered dietitian dedicated to supporting children to learn how to eat. She believes that we are all meant to have different shaped bodies and our eating habits are crucial to support growth into the body meant for us. Currently Patricia is working for Island Health as the program coordinator of Central Island Healthy Lifestyles: Shapedown BC. This lifestyle program supports families of children who present at an increased body mass index and who are motivated to make lifestyle changes. One of five programs available in the province, Nanaimo is fortunate to have this program available to families.

About the Session: Canada, like many nations, is in the midst of an epidemic of obesity. Our children are the most susceptible and the physical and mental consequences of this condition can be debilitating. In order to grow into the bodies that are meant for them, children, teens (and also adults) need to learn how to eat. Much like learning to play a game, eating is a skill to be learnt and is very different from learning about nutrition. Learning how to eat is about listening to our hunger cues, eating mindfully and developing healthy habits around eating. Students of all ages will benefit from having teachers who understand this important life skill. In this workshop we will:

- 1) Review the definition of a healthy weight.
- 2) Explore the research on eating habits and growth.
- 3) Review the basics of teaching the skill of eating.
- 4) Discuss how to create a healthy classroom food philosophy.
- 5) Explore the best use of the education time available at lunch time.

The goal of this workshop is to transform your own ideas about nutrition and give you the tools to support your students to transform their eating behaviours.

M12 & A12 Genius Hour

Presenter: Hugh McDonald

Audience: All

About the Presenter: Hugh McDonald Grade 7 Teacher/Learner who has been teaching intermediate students in the Surrey School District for 17 years. He presents on Genius Hour at local conferences, contributes to the Genius Hour Community on Twitter and Facebook, and has facilitated Genius Hour with students in his class since 2011.

About the Session: Genius Hour learners develop their own inquiry questions based on their passions or wonders they want to explore. During Genius Hour you find engaged and challenged students who are excited to learn. In this session we will discuss the why and how of Genius Hour in your class. Resources, implementation strategies, and student Genius Hour samples will be shared.

M13 & A13

Design Thinking “Bridging ADST & Assessment”

Presenter: Steve Holmberg

Audience: All

About the Presenter: Steve Holmberg is a music specialist with a Masters of Educational Technology and over 15 year of classroom teaching experience. Steve is currently the ADST Elementary Lead teacher and an Instructional Co-ordinator of Assessment in SD68.

About the Session: Are you curious about Design Thinking, ADST and our re-designed curriculum? Are you interested in formative assessment that is student centered? If so, join us as we unpack Design Thinking processes and consider how they align with ADST competencies. Come prepared to Ideate, Collaborate, Prototype and Test and Launch!

M14

Tools for Self-Regulation and Social Emotional Intelligence

Presenter: Dominique Sullivan

Audience: All, including counsellor, SST and Teacher-Librarians

About the Presenter: Dominique Sullivan is a teacher-librarian at École Quarterway by day and has been a yoga teacher by night since 2003. She has continue to train and research how to support student's social emotional health through mindfulness.

About the Session: There are many technology tools and hands on techniques that can help teachers create safe and calm learning environment. Spending time on self-regulation in the classroom is an investment in learning. Everyone benefits when students are in a calm and focused state.

M15

Quick Practical Inquiry! - Harnessing the Brainpower of Your Class

Presenter: Diana Cruchley

Audience: Intermediate

About the Presenter: Diana Cruchley is an award-winning educator and author who has taught at both elementary and secondary levels. She is the recipient of the Governor General's Flight to Freedom Literacy Award. Her practical workshops are always enthusiastically received.

About the Session: Does Inquiry seem complicated and time consuming? This model, is simple, quick, easy to use, and powerfully effective for grades 4-9. After a provocation that "pokes" brains to think, students collect great questions, individually investigate, and construct "data", then share their results to answer the original "I wonder" questions they posed. It's fun! It doesn't take much time! It's practical – the same model works over and over. Diana has created many resources for you to access.

M16

Computational Thinking (CT) and Scratch

Presenter: Mike Silverton

Audience: Intermediate and Secondary

About the Presenter: Mike has been providing professional development and in-service to teachers for over 25 years. He has taught from elementary to the graduate level and has a wide range of experience to draw upon to provide enriching workshops for all. With 12 years as a Technology Coordinator for a large school district, a technology consultant and member of the ADST Curriculum Writing Team he has many insights on ways to integrate technology. Mike is the current Past-President of the Computer Using Educators of BC PSA. (CUEBC)

About the Session: This “hands on” session covers how to use Scratch to teach multiple CT concepts. The following concepts addressed are highly useful in the development of Scratch projects and can transfer to other programming contexts. Sequence, Loops, events, parallelism, conditionals, operators and data will be defined, and activities that teach and reinforce will be presented. This is a “hands-on” session so please bring a device of your choice to use as work through a number exercises that you can use in your classroom.

M17

Teacher Librarian 101

Presenter: Val Martineau

Audience: Teacher-Librarians

About the Presenter: Val Martineau is the District Virtual Library Coordinator

About the Session: This workshop is for those new or newish to the role of teacher librarian. We will look at how the role has evolved, ideas for implementing curriculum and strategies for managing a successful library learning commons. We will take beginning steps into ERAC and look at databases available to our district. Our Aboriginal collection is rich and abundant, we will look at resources from this collection, how to access those resources and how to share them with your colleagues. This session will focus on technology and adaptive practices, a mindset change on how we approach learning in the library learning commons and goals to support learning.

M18

The Engaging Literacy Block: Comprehensive Connected Classroom Instruction

Presenter: Lisa Watson

Audience: Primary

About the Presenter: Lisa Watson is a Teacher Consultant and Program Manager for POPEI (Provincial Outreach Program for Early Intervention - www.popei.ca). She has over 15 years' experience as a classroom teacher and teacher consultant in BC, and helped launch POPEI in January 2014. Lisa supports K-3 educators across the province with workshops and resources on best practice in literacy instruction and intervention. She's passionate about literacy, teacher collaboration, and supporting students to be happy, confident learners.

About the Session: This hands-on session will expand K-3 educators' expertise by providing practical, research-based tools, strategies and routines for effective classroom practice in comprehensive literacy instruction. We will explore impactful instructional practices that support the core essentials of primary literacy development, including scheduling considerations for scaffolded reading and writing supports, and examples of meaningful literacy activities that foster language and literacy development for all students.

M19

Using Podcasts as Literature

Presenters: Drea Laj and Angela Milligan

Audience: Secondary

About the Presenters: Drea Laj has been teaching in Nanaimo-Ladysmith Public Schools since 2008 after graduating from Malaspina-University College in 2007. She has a Bachelor of Arts in English and a Bachelor of Education. She is currently working on Master's in Educational Technology and Design from the University of Saskatchewan. Her research is on Scholarship of Teaching and Podcasting as literature in High School English classes. Most recently, Drea has been teaching at Island ConnectEd but much of her experience is teaching in the classroom.

Angela Milligan graduated from Malaspina University College in 2005 with her Bachelor of Education and Bachelor of Arts (Minors in English and History). She has been teaching in Nanaimo since 2006. Angela has taught in several secondary schools in Nanaimo, and has been at NDSS for the last 6 years, mainly teaching English.

About the Session: This workshop is about developing a unit with a specific podcast based on presenters' practice. We have found that podcasts can be a way to engage reluctant learners. Please bring your ideas and links to podcasts you'd like to use with your students. You'll receive digital documents that can work with various different podcasts, podcast episode ideas, and information about full podcasts that can be used in high school English classes. It will be driven by what the participants' interests and presenters' classroom experience.

M20

Marking Up the Wrong Tree

Presenter: Jo Cornthwaite

Audience: Primary and Intermediate

About the Presenter: I am in my 18th year of teaching. Currently, I am a Grade One teacher at Randerson Ridge Elementary. I am also a member of the BCTF Professional Issues Advisory Committee. As well as being a BCTF Workshop Facilitator, I am also the Conference Chair for Crosscurrents, the Teachers of Inclusive Education of British Columbia (TIE-BC), annual conference. I have extensive experience in Special Education, as I was a Student Support or Special Education teacher for 13 years. I am also the past Co-Chair of the NDTA Professional Development Committee. I am dedicated to moving educational practice forward and collaborating with colleagues.

About the Session: Marking up the Wrong Tree? Conversations about teaching, assessment, and reporting. The revised curriculum is placing new assessment and evaluation demands on teachers. This workshop will allow participants opportunities to make sure they are doing what is actually needed and useful for assessing student learning.

M21

Developing a Primary Nature Program

Presenter: Liz McCaw

Audience: Primary

About the Presenter: Liz McCaw is a Nature Kindergarten teacher who has taught for over 20 years, most of that time in the Kindergarten or preschool classroom. She has a Masters in Early Education, is a researcher, innovator, mentor, collaborator, presenter, leader and lifelong learner. Currently she teaches Nature Kindergarten in Nanaimo, BC, writes for her blog Nature Play On Vancouver Island and works as a consultant for Qeq College. She believes strongly in the power of Reggio's tenant of the environment as third teacher and the power of children's learning through nature. Her hobby is to work with teachers to transform their classroom to convey a sense of calmness, natural light and include elements of nature.

One of her many rewards is inspiring others to take their class outside and provide students with opportunities for direct experience with nature. Her goal is to continue to advocate for nature play and to inspire as many educators as possible.

About the Session: Nature based classrooms are powerful programs that seamlessly merge early childhood and environmental education to develop a lifelong connection with the natural world. This workshop is for preschool and primary educators who are thinking about adding a nature component to their current program and for those who have started to take their students outside and are looking for more information to run a successful and safe outdoor program.

M22

That student who makes you go humm...?

Presenter: Amanda Kiatipis

Audience: Primary and Intermediate

About the Presenter: Amanda Kiatipis is currently in the role of Instruction and Assessment Coordinator for NLPS. She has experience in a School-based Literacy Coordinator and District Literacy Coordinator role as well. Her classroom teaching experience has been in Kindergarten, grade 3 and grade 4. Amanda has lead collaborative, case-study focused inquiry groups for 5 years while teaching in Vancouver Island North prior to relocating to NLPS. She is currently involved with the I&I lead teachers at each elementary school.

About the Session: Do you have a young reader, writer or mathematician in your class that makes you go, "humm... why isn't this working for you?" This session will support teachers to take a case-study approach to a student in their class that is struggling to make progress in the core subjects. Teachers will be asked to think about a student that they feel stumped about. Through collaborative discussions, teachers will leave with an action plan for their case-study student and a network of resources in each other. Although there are many students in your class that could use this type of attention, the method of a case-study to inquiry can support teachers to change an approach to their whole class and benefit more than just the individual. All this while connecting teachers with their colleagues and building on the breadth of knowledge we can gain from one another.

M23

Poverty as a Classroom Issue

Presenter: Joan Merrifield

Audience: All

About the Presenter: You could put Joan Merrifield is a retired teacher/TTOC in district. She has 25 Years Experience on Social Justice issues and workshops for BCTF. She has also been nominated for the 2018 Bob Rosen Social Justice Award for a member who has made an outstanding and sustained contribution in working for systemic change on issues of Social Justice.

About the Session: This workshop helps teachers to develop an awareness of the issue of poverty and its implication for our students. It will provide challenges for teachers on the assumptions we make about children living in poverty and provide strategies for teachers on how to support children who may be experiencing discrimination at school because of their socio-economic status. Participants will raise their awareness on poverty issues in their classrooms by using the BCTF Poverty Survey Results. They will assess their own school's, local's and community needs. Then they will be provided with the opportunity to work in groups on a plan of action that they can be done during the workshop to address their student's needs on issues related to poverty.

M24

Nanaimo Museum's First Nations Programs

Presenter: Aimee Greenaway

Audience: Primary and Intermediate

About the Presenter: Aimee Greenaway is the Curator at the Nanaimo Museum. She is a 6th generation Nanaimo resident and grew up in the former coal mining town of Extension. Aimee graduated from Vancouver Island University in 2002 with a Bachelors of Arts in History and a Bachelor of Education (elementary). Aimee's passion for local history was sparked by her own genealogy research and BC history courses at VIU. She worked at the BC Forest Discovery Centre from 2006-2011 and wrote a column on logging history in the Cowichan Valley Citizen. Aimee has been at the Nanaimo Museum since 2011.

About the Session: Nanaimo Museum offers engaging BC curriculum-based education programs on local history. Several programs focus on Snuneymuxw and Coast Salish history on topics including daily life prior to European settlement, art forms, the impacts of colonization locally and residential schools. All programs are hands-on and inquiry-based. The museum's primary, intermediate and residential school kits will also be there so you can look at the resources. Find out how these programs complement your classroom curriculum or can be customized to meet your needs.

M25

What Animals Can Teach Us

Presenter: Blaire Sigson

Audience: All

About the Presenter: After completing her B.A. and B.Ed. at the University of Victoria, Blaire Sigson has worked as a tutor, classroom teacher, and is now a Humane Educator with the BC SPCA. In these roles, she has worked with students from Kindergarten to High School, with a wide range of learning abilities and behavioural challenges. As a Humane Educator for the BC SPCA, she is able to use her passion for education and animals to develop curriculum linked units for the classroom and has witnessed empathy, critical thinking and social responsibility flowing naturally from the animal connection.

About the Session: Children generally have an innate curiosity and connection with animals. They are in children's storybooks, movies and in their homes but they often do not think about the animals from the animal's perspective. The cross-curricular lessons developed by the BCSPCA incorporate fun, interactive lessons where students learn about animals by understanding their needs and similarities to humans.

Understanding our social responsibility to animals in our lives whether it be as a pet, for food, used in entertainment, or as part of the ecosystem, will provide a base for students to learn concepts that will demonstrate how our actions impact others, our communities, and the environment.

In this workshop, participants will take part in activities using animal themes to initiate an understanding of social responsibility and justice concepts around stereotypes, racism, responsibility, and equality.

M26

Standards Based Grading and Grade 8/9 curriculum

Presenter: Kim Darbyshire

Audience: Secondary

About the Presenter: Secondary Curriculum and Assessment Coordinator. Taught at Wellington Secondary since 1995, English and Social Studies

About the Session: The competency driven, standards based new curriculum presents a shift in assessment and instruction. Come discuss how to incorporate Ministry Learning Standards in your instruction and assessment in grades 8 and 9 courses. Also look at how to use MyEd as a standards based gradebook.

A1

Keep it Together with Google Keep

Presenter: Brian Hamm

Audience: All

About the Presenter: see Keynote

About the Session: Do you need some help keeping all that you have going on as an educator together? How about help to assist students to manage their lives and progress on their various projects and assignments? If you do, well this is the session for you. Join us as we explore how to leverage the Google ecosystem and Google Keep to “keep” learning on track through collaborative task lists, shared due dates, and linked resources. Attendees will depart feeling confident that they can streamline student centered learning and spend less time managing and more time transforming the experience for their students.

A2

Sketchnoting 101

Presenter: Sylvia Duckworth

Audience: All

About the Presenter: see Keynote

About the Session: Learn how you and your students can take visual notes during class, meetings and conferences with an iPad, tablet, or pen and paper. Sylvia will walk you through the basic elements of sketchnoting such as structure, elements, fonts, drawing people and faces, animals, icons, banners, shading and stylus selection. It's never too late to rediscover your love of drawing! In this session Sylvia will demonstrate sketchnoting techniques with the Procreate app on her iPad and the Musee Notier Prime stylus. If you have an Android tablet, Adobe Illustrator Draw app is recommended. Or bring paper and markers!

*** Come prepared to draw! Bring a notepad with a pen or markers, or your tablet with any drawing app.**

A3 to A13 session are repeats Details with Morning sessions

A14 Avoiding Teacher Burnout

Presenter: Dominique Sullivan

Audience: All

About the Presenter: Dominique Sullivan is a teacher-librarian in SD68 and has been teaching yoga since 2003.

About the Session: This session will focus on the science around caregiver burn out and some strategies that have been proven to help with fatigue, stress and feelings of being overwhelmed.

A15

The Power of Extreme Writing - Creating Eager and Fluent Writers

Presenter: Diana Cruchley

Audience: Intermediate

About the Presenter: Diana Cruchley is an award-winning educator and author who has taught at both elementary and secondary levels. She is the recipient of the Governor General's Flight to Freedom Literacy Award. Her practical workshops are always enthusiastically received.

About the Session: Students who write too slowly, and can't "ideate" quickly fall further and further behind as subjects become more demanding. BUT...how do we enhance fluency and keep it engaging long enough to succeed?

Extreme Writing is a totally new journaling program that works. "It's fun! Can we do more?" Leave with a plan for the year, and a method of assessing student capacity. The brain loves novelty and this workshop includes 7 unique strategies to keep the program novel, with multiple ideas for each strategy, creating a year of refreshing unexpected choices for your grade 4-9 students.

A16

Computational Thinking (CT) and Game Design with Scratch

Presenter: Mike Silverton

Audience: Intermediate and Secondary

About the Presenter: Mike has been providing professional development and in-service to teachers for over 25 years. He has taught from elementary to the graduate level and has a wide range of experience to draw upon to provide enriching workshops for all. With 12 years as a Technology Coordinator for a large school district, a technology consultant and member of the ADST Curriculum Writing Team he has many insights on ways to integrate technology. Mike is the current Past-President of the Computer Using Educators of BC PSA. (CUEBC)

About the Session: Through the prototyping and design of games, simulations and models using Scratch, participants are able to engage with computational thinking concepts and practices. In this session participants will design and program a simple game that includes the CT concepts of Sequence, Loops, events, parallelism, conditionals, operators and data.

This is a “hands-on” session so please bring a device of your choice to use as work through a number exercises that you can use in your classroom.

A17

Teacher-Librarians co-teaching with Classroom Colleagues

Presenter: Val Martineau

Audience: Teacher-Librarians - classroom teachers are also welcome

About the Presenter: Val Martineau is the District Virtual Library Coordinator

About the Session: This workshop is for teacher-librarians and other teachers interested in co-teaching with colleagues. We will look at strategies and logistics of planning, developing and sharing, as well as defining co-teaching and how we can make it beneficial for all. We will dive into ERAC's databases. A focus will be on creating units, lessons and inquiries that embed Aboriginal Understandings across the curriculum.

A18

K-3 Literacy, the Core Competencies & Student Self-Reflection

Presenter: Lisa Watson

Audience: Primary

About the Presenter: Lisa Watson is a Teacher Consultant and Program Manager for POPEI (Provincial Outreach Program for Early Intervention - www.popei.ca). She has over 15 years' experience as a classroom teacher and teacher consultant in BC, and helped launch POPEI in January 2014. Lisa supports K-3 educators across the province with workshops and resources on best practice in literacy instruction and intervention. She's passionate about literacy, teacher collaboration, and supporting students to be happy, confident learners.

About the Session: This interactive session will explore considerations and strategies for helping primary learners make meaningful connections to the Core Competencies and their facets, including routines for integrating the Core Competencies into K-3 classroom literacy instruction. We will explore engaging literacy activities and share student friendly resources for self-reflection, self-assessment, and goal setting that demonstrate how we can encourage metacognition and support student growth.

A19

Incorporating Aboriginal Content into the Core French Curriculum

Presenter: Laura Harrison

Audience: Intermediate and Secondary

About the Presenter: Laura Harrison is the School District 68 Core French Resource Teacher and has been happily teaching Core French, among other subjects, grades 5-12 for 23 years. She also has experience in French Immersion at the intermediate level and has taught part time at VIU in the Teacher Education Program in the areas of Inquiry, Secondary Methodology and Second Language Acquisition. She completed her Masters in Educational Leadership in 2001.

About the Session: This will be a collaborative session for Core French teachers to work on strategies and classroom activities to incorporate Aboriginal content and understandings in the Core French classroom. Participants will work in elementary or secondary groupings and are encouraged to bring a laptop if possible. District print resources, planning templates and copies of the curriculum will be available to assist with collaboration.

A20

Developing Clumsy to Dexterous - Developmental Coordination Disorder - Diagnosis and Intervention

Presenters: Lila and John Mandziuk

Audience: All

About the Presenter: Lila Mandziuk O.T.

I graduated in 1990 with Distinction from the Faculty of Rehabilitation Medicine in Occupational Therapy from the University of Alberta. I immediately dived into Pediatrics and lived and worked in Chicago working with some of the most complex children I have ever seen in my 25 years of OT. While there I focused on attaining courses to advance my clinical skills in Neurodevelopmental Treatment with iconic Regi Boehme as well as Sensory Integration Therapy Training. I was privileged to meet and attend courses with Rhoda Erhardt and Gary Kielhofner who were the authors of many of textbooks I had studied in University. When I returned to Canada, I was so privileged to carry on with the Pediatric work I loved and worked initially at Queen Alexandra Hospital in Victoria for one year and later moved to the Nanaimo Child Development Center. After 10 years in large centers I decided to develop my own small clinical practice which has continued to be a source of education as I learn from so many wonderful families, specialists and most of all special children. My website is <http://lilajmandziukot1.wixsite.com/occupational-therapy>

About the Session: In this presentation the topic of Developmental Coordination Disorder will be reviewed including diagnostic criteria, red flags for early detection, treatment ideas for both home based and classroom intervention. Various interactive opportunities will allow for experiential learning, discussions and questions

A21

Posting Daily lessons onto Google Classroom

Presenter: Randy White

Audience: Intermediate and Secondary

About the Presenter: Teaching for 25 years in 3 different school districts: Coquitlam, Chilliwack and Nanaimo. I have taught every grade from grade 5 to 12 in either an Elementary school, Middle school or Secondary school. Technology is my passion and I attempt to use a variety of tools in my teaching practice to excite and assist my students in such a way that students become engaged, self reliant and highly motivated.

About the Session: Johnny was ill and has missed the last 4 classes and he would like to get your notes from your math lessons while he was away. Sierra will be missing the next week of classes as his family will be on holidays in Hawaii, can she know what she will be missing.

Has this happened to you? If yes, then this presentation will guide you how you can generate daily lessons on a tablet (tablet pc/ ipad/ tablet), convert them to a pdf and place onto your Google Classroom so that Johnny and Sierra can see for themselves what they have missed. Or, to provide additional support/review for those students requiring additional assistance.

If time, I'll even show how to create a video of your lesson so that students can follow along and review any portion they do not fully understand.

A22

How can I help them understand? Working with ELLs in the mainstream classroom.

Presenter: Loa Richardson

Audience: All

About the Presenter: Loa Richardson is the District Resource Teacher (K-12) for English Language Learning. She has received training to be a SIOP (Sheltered Instruction Observation Protocol) coach from the Center of Applied Linguistics (CAL) in Washington D.C. and holds a Masters Degree from the University of Calgary with a focus on Languages and Diversity.

About the Session: How do you know if your ELL students are understanding your lessons? Do you have a Beginner ELL student in your class and worry about what they are learning? This session will talk about the many factors involved in learning English for our students and how we can help them with "Comprehensible Input" strategies in the classroom. This will be an interactive, mini introduction to the SIOP model and how it can help ALL students that struggle with literacy.

A23

Historical Fiction as a learning tool - Social Studies

Presenter: Vincent Warry

Audience: Primary, Intermediate and Secondary Social Studies teachers

About the Presenter: Vincent has been teaching Social Studies, History and Geography in Burnaby for 18 years prior to relocating to Nanaimo. Historical fiction comes naturally to Vince who is set to publish a series of 3 World War II historical fiction novels. Come and share ideas of how to use historical fiction to set young minds afire!

About the Session: Some students are active readers - some are not - but most have an active imagination. Why not let them create an on-going voyage of discovery through their own writing. Let's explore numerous techniques to inspire our Social Studies students to write and create - and to learn on an entirely different level!

A24

Communicating Student Learning with e-Portfolios

Presenter: Justin Green

Audience: K-7

About the Presenter: Justin has been a teacher in SD68 since 1997, with the majority of his teaching being in the intermediate grades. Recently, Justin had been a grade 3/4 teacher at McGirr Elementary and a District Coordinator for Assessment. Currently, Justin is the Grievance Officer (Vice-President) for the NDTA, and an executive member of the Canadian Assessment *for* Learning Network.

About the Session: The primary focus of this session is on "Finding Your Why" for using e-portfolios in your classroom. More specifically, the session will delve into: 1. What an e-portfolio is... 2. What constitutes a communication of student learning, and... 3. How to leverage the e-Portfolio platform FreshGrade as an effective communication device between teacher, student, and parent.

A25

Psychoactive Substance Use: Addressing the NEW Physical and Health Education Curriculum

Presenter: Todd Ware

Audience: All

About the Presenter: Todd Ware is the owner operator of an intervention support service within Canada and the US. Todd is a Certified Intervention Specialist who provides solutions to those struggling with psychoactive substance use, gambling, and gaming addictions. Todd has helped countless individuals enter recovery and find freedom from the negative impact of substance use.

After graduating in the class of 1990 at Wellington Secondary, Todd went through his own struggles with substance use. Todd was eventually able to find recovery in 1997 and over the course of the next 20 years, impacted countless lives in a positive way.

With a motivation to help, through his personal story, and a wealth of experience that includes working with youth through school based prevention, and working within inpatient and outpatient treatment programs, Todd helps others develop an approach to education built on inspiration, compassion and inclusion.

About the Session: Please join Todd Ware, Certified Intervention Specialist, as he provides guidance for educators on how to create an inclusive, interactive and dynamic curriculum for students regarding psychoactive substance use.

Todd will support educators and frontline workers in the development of best practice for school based prevention education of psychoactive substance misuse. Todd will also introduce intervention and treatment strategies suitable for both elementary and high school educators who may be working with students currently struggling with, or exposed to psychoactive substances. He will discuss how to engage these at-risk students and provide early intervention.

Based on the new (and draft) curriculum within the Province of British Columbia the session will be suitable for all educators teaching Physical Health Education, as well as counsellors, admin and support staff.

Topics covered: A Prevention Model: What works? Early Intervention with at-risk students. Other discussion topics may include: Current Drug Trends: Marijuana within youth culture. World Health Organization's recent recognition of "gaming" as a mental health disorder.

A26

Performance Based Assessments

Presenters: Jacquie Davidson and Stephanie Stephens

Audience: Primary

About the Presenters: Jacquie Davidson is a Grade 1 teacher at Forest Park Elementary School. She is passionate about four things: students, reading, assessment, and collaborating with colleagues!

Stephanie Stephens has taught Kindergarten through to university for 18 years in various parts of BC. She has been involved with several district initiatives including; Freshgrade, Daily 5, Curriculum Facilitator, E23 Facilitator and several books book clubs, most recently 'Hacking Assessment' by Starr Sackstein. Currently she teaches at Forest Park Elementary and is also the Inquiry and Innovation teacher. Stephanie continues to find effective ways to teach and assess students that align with the revised curriculum. She looks forward to working, collaborating and sharing with you.

About the Session: Assemble simple and effective student work that celebrates individual growth in curricular and core competencies. See how to use reading and writing performance standards as scaffolding to create personalized learning targets for every student. View assessment samples from BC educators and walk away with a zip file for immediate download to your laptop or computer. Please email myself, Stephanie Stephens at sstephens@sd68.bc.ca or Jacquie Davidson at jdavidson01@sd68.bc.ca, when you register so we can share the zip via your google drive.

