



Sooke Teachers' Association

CHOOSE FROM OVER 30 VIRTUAL AND IN-PERSON WORKSHOPS

PRO-D CONFERENCE APRIL 21, 2023

FEATURING KEYNOTE: GURDEEP PANDHER

Joy, Hope & Positivity



SOME OF OUR WORKSHOP OFFERINGS:

- HANNA BEACH: THE POWER OF PLAY
- RBC MUSEUM: FIRST PEOPLES' INNOVATIONS AND TECHNOLOGIES
- THE WHOLE DYSLEXIC SOCIETY: ACHIEVING A NEUROINCLUSIVE CLASSROOM
- NICOLE SMITH - CLAM GARDENS
- ROBIN STEVENSON: STRATEGIES FOR CREATING LGBTQ+ INCLUSIVE SCHOOLS AND CLASSROOMS
- DANIELLE RAMEN & KIM WARD: ACCOUNTABILITY, ALLYSHIP, AND ANTI-RACIST ACTION

JOIN GURDEEP FOR AN HOUR OF DANCE, PERFORMANCE, & POSITIVITY 12:15PM-1:15PM

REGISTER TODAY!

FREE FOR STA MEMBERS \$50 FOR NON-MEMBERS

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ADST - Skill Building with ADST

Workshop Time: 8:45am – 2:45pm (All Day)

Grade Level: K-5

Workshop Location: ÉCOLE JOHN STUBBS MEMORIAL

The new BC curriculum wants every student to know how to apply design, build skills and use different technologies. Teachers can use the ADST curriculum to tie other areas of the curriculum together, such as socials, math, and science, through problem solving and design skills. Join former Tech Ed and Careers teacher Don Cameron and Randy Grey from the Construction Foundation of BC for a day of ADST activities that you can tie to other areas of the curriculum. This workshop will cover integrating woodwork into the classroom in the morning and integrating electronics in the afternoon.

The workshop will be a "hands-on" presentation with participants using tools and understanding how to present these activities into the classroom. No experience with hand tools is necessary; the presenters will help you gain confidence and build enthusiasm in implementing the ADST curriculum.

Construction Foundation of BC - Grey, Randy / Cameron, Don

ANTI-RACISM - Accountability, Allyship, and Anti-Racist Action

Workshop Time: 8:45am 10:15am

Grade Level: K-7

Workshop Location: VIRTUAL

During this presentation, we will be facilitating discussions around:

- Exploring power and privilege within our education system
- Examining how privilege influences pedagogy and practice
- Shifting perspectives: why being 'colourblind' is not enough
- Supporting students, staff, and community (performative versus authentic allyship)
- Fostering an inclusive classroom environment (identity & diversity)
- Anti-racism and the curriculum: lesson ideas and resources for Grades K-7
- Amplifying BIPOC voices, diversifying our libraries, and decolonizing our bookshelves

Lochdale Community School - Ramen, Danielle / Ward, Kim

ANTI-RACISM - When Our Kids Listen to Kanye and Kyrie: Antisemitism in Schools

Workshop Time: 10:15-11:45am

Grade Level: K-12

Workshop Location: VIRTUAL

Sometimes teachers feel ill equipped to address disturbing issues that arise in society and that students carry forward into the classroom.

In this hands-on workshop, teachers will learn how to recognize and respond to Anti-Semitism in schools and in the community.

Congregation Emanu-El - Marnin Gilad, Noa / Blum, Carolyn

CROSS CURRICULAR - Education with Edisons

Workshop Time: 10:15-11:45am

Grade Level: K-12

Workshop Location: ÉCOLE JOHN STUBBS MEMORIAL

Use all of Edison's capabilities to explore the world! Learn to barcode and block-code with Edison's many coding languages. Teach Edison to perform actions like sumo wrestle, clap to the finish lines, and dance to your favourite song. Many interactive cross-curricular lesson opportunities are available to take back and use in your classroom!

This workshop is appropriate for people with all levels of coding abilities, including complete beginners.

Science World - Miao, Grace

CROSS-CURRICULAR - Canadian Films That Ignite a Spark! Films, Classroom Resources and Authentic Storytelling from the National Film Board of Canada

Workshop Time: 10:15-11:45am

Grade Level: K-12

Workshop Location: VIRTUAL

The National Film Board of Canada has been sharing stories with Canadians for more than 80 years. In that time, the NFB's acclaimed collection of animation and documentary film has been a powerful and trusted tool to inspire learning and engagement in the classroom.

This session will showcase the NFB's enormous catalogue of Canadian films, digital lessons and Interactive workshops that explore issues impacting communities across BC, and beyond. Discover new films and teacher resources that focus on social justice, diversity, the environment, media literacy and Truth and Reconciliation.

This workshop will also highlight CAMPUS, the NFB's education streaming service available to all SD62 teachers, as well as Media School, an exciting new interactive resource designed to inspire the next generation of filmmakers through digital storytelling. Learn how to build and share your own playlists, edit short clips from your favourite NFB productions and share these with your students. Discover teacher guides, digital lessons and interactive resources that support BC's K-12 curriculum.

These resources are available in English and French.

National Film Board of Canada - Johnstone, Ross

CROSS-CURRICULAR - Climate change and Citizen Science - How to Save the World!

Workshop Time: 8:45-10:15am

Grade Level: K-12

Workshop Location: ÉCOLE JOHN STUBBS MEMORIAL

The goal of this workshop is to engage teachers and classrooms in local scientific investigations, such as testing air, water and soil, and sharing the data with local parks, politicians and people who care about climate change. In this workshop, you will be given information on how to engage your classroom in inquiry-based activism. You will receive slides, units, and materials to help you integrate scientific investigations into your classroom. You will also be provided with plant and animal inventories of our schools and other local areas as well as information about food foraging, medicinal plant knowledge, and survival skills. Let's work together to make a difference in our local environments!

School District #61 Greater Victoria - Brookes, Kiersten

CROSS-CURRICULAR - How Global Awareness and Relationships Can Empower Today's Youth

Workshop Time: 1:15-2:45pm

Grade Level: 6-8

Workshop Location: [VIRTUAL](#)

In a world experiencing obvious crises, such as the pandemic, social injustices, polarization and misinformation, technological addictions, and environmental destruction, youth today are experiencing amplified feelings of powerlessness, helplessness, and disillusionment about the world they are inheriting. Youth need tools and supports to navigate a volatile, uncertain, complex and ambiguous environment. CISV is a global organization that supports youth to move from an isolated "Me" in the world, to a connected, purposeful "We". This workshop will provide teachers and counsellors with experiential learning activities to engage students in global connection, and support students to develop more resilience and perspective about how they can make a difference in the world. Specific lesson plans on sustainability, human rights, and conflict resolution will be provided and reviewed, and one activity to use in the classroom will be demonstrated.

SD61 - Lansdowne Middle School - Phosy, Sierra / Madill, Leanna

ELL - Teaching ELL students in Science

Workshop Time: 8:45-10:15am

Grade Level: 6-12

Workshop Location: [ÉCOLE JOHN STUBBS MEMORIAL](#)

An introduction to the SIOP model (Sheltered Instruction Observation Protocol) - an evidence-based, well researched, English-only instructional approach that addresses the academic needs of English language learners (ELLs). This workshop will offer teaching strategies and techniques tailored to our BC Curriculum in a Science classroom context to provide effective instruction that meets the content and language needs of ELL students in classes with their English-speaking peers.

Greater Victoria School District - Archer, Nancy

ELL - You Need to Know This About SWIS!

Workshop Time: 1:15-2:45pm

Grade Level: K-12

Workshop Location: [ÉCOLE JOHN STUBBS MEMORIAL](#)

Do you have students in your class who speak other languages at home? Do you need support with home-school communications?

The SWIS Team is here to help! Lindy will introduce you to the Settlement Workers In Schools (SWIS). They help to bridge cultural and linguistic barriers and introduce families to the BC school system. They can make phone calls or attend parent meetings at our schools. Find out if your student already has a SWIS worker assigned, how to access their support and what to do if your student doesn't qualify for the program. There are alternatives that can make a big difference.

SWIS will share some tips and tricks for communicating with families, and share the most common concerns and questions from parents. We will share some multilingual visuals and culturally appropriate translations for use in the classroom, or when sending information home.

Please join us to meet your SWIS team!

Westshore International - ELL - Kovacik, Lindy / Wang, Lisa

FRENCH - French at the Royal BC Museum

Workshop Time: 10:15-11:45am

Grade Level: K-12

Workshop Location: ÉCOLE JOHN STUBBS MEMORIAL

Can't get to the museum in person? No problem. Learn about online French resources, activities and lesson plans from the Royal BC Museum. We'll highlight new French content for primary grades and lead participants through a sample lesson, resources, and ready to use classroom activities appropriate for middle and secondary early or late French Immersion classrooms. This session will focus specifically on newly created and/or translated French resources, and how to integrate language and content about the natural and human history of British Columbia.

Royal BC Museum - Crocker, Liz / O'Reilly, Tamara

INCLUSION - Strategies for Creating LGBTQ+ Inclusive Schools and Classrooms

Workshop Time: 1:15-2:45pm

Grade Level: K-12

Workshop Location: ÉCOLE JOHN STUBBS MEMORIAL

How do we create schools and classrooms where all students and families feel seen, welcomed and supported? This presentation will explore strategies for developing LGBTQ+ inclusive school climates, policies, and curriculum, and provide an opportunity for questions, sharing resources, and discussing challenges that may arise.

Stevenson, Robin

INDIGENOUS – Archaeology from Stream to Sea

Workshop Time: 1:15-2:45pm

Grade Level: 5-12

Workshop Location: ÉCOLE JOHN STUBBS MEMORIAL

On the BC coast, archaeologists work closely with First Nation communities to understand some of the ways the First Nations' ancestors have shaped, managed, cared for and lived with the land and sea for millennia. This interactive presentation is about some of the things archaeologists see on a walk from stream to sea, including evidence for traditional fishery, transportation, forestry and mariculture technologies. The presentation begins with an acknowledgement of all the people who have shared their knowledge, from elders and community members to researchers, so we can learn from it in the presentation. We talk about how different ecosystems, from mountaintop to sea floor, have been managed by people over millennia, and how some of these practices will leave visible evidence for archaeologists to find.

Smith, Nicole

INDIGENOUS - BC Blanket Exercise: Exploring Historical Relationships between Indigenous and non-Indigenous Peoples

Workshop Time: 8:45-11:45am

Grade Level: K-12

Workshop Location: **ÉCOLE JOHN STUBBS MEMORIAL**

This experiential workshop will help participants understand how colonization of the land we now know as British Columbia and Canada has impacted the people who lived here long before settlers arrived. Through this exercise, participants will explore the nation-to-nation relationship between Indigenous and non-Indigenous peoples in Canada, how this relationship has been damaged over the years, and how we can work toward reconciliation.

BCTF - Hotti, Allison / Anderson, Amanda

INDIGENOUS - Cedar Prepping and Lahal

Workshop Time: 8:45-2:45pm (all day)

Grade Level: K-12

Workshop Location: **ÉCOLE JOHN STUBBS MEMORIAL**

Come join Brother Rick, Elders and members of the NIE LSA in a day of Cedar Prepping, Storytelling and Lahal. In this full day workshop, you will be hands-on learning the traditional process of preparing cedar post-harvest, enjoying some storytelling by our Elders, and learning to play the "Bone Game" - Lahal.

Bring a lunch and a mug for traditional tea.

Na'tsa'maht Indigenous Education LSA - Gaetz, Katie

INDIGENOUS - Clam Gardens

Workshop Time: 8:45-11:45am

Grade Level: K-12

Workshop Location: **ÉCOLE JOHN STUBBS MEMORIAL**

Have you ever tried gardening...in the ocean? At the very lowest tides of the year, which only occur in summer or winter when the moon is full or new, you may be treated to a glimpse of a 'clam garden'. First Nations have been building and caring for these rock walled terraces for at least 3,500 years. Learn how the Clam Garden Network has been combining many ways of knowing (traditional and scientific) to advance our understanding of local mariculture.

Smith, Nicole

INDIGENOUS - First Peoples' Innovations and Technologies

Workshop Time: 10:15-11:45am

Grade Level: K-12

Workshop Location: [VIRTUAL](#)

Join the Royal BC Museum in investigating the sophistication of First Peoples' cultural practices and protocols prior to contact in what is now known as British Columbia. During our workshop we will explore a variety of Indigenous innovations and technologies, such as dugout canoes, fishing and weaving. Our learning journey will be structured with a Powerpoint presentation and a virtual field trip of some of the cultural treasures in our RBCM Handling collection by RBCM's Indigenous Learning Program Developer. This workshop will culminate in a student-centred Indigenous science and Technology challenge.

Royal BC Museum - Davies, Steven

INQUIRY - A Collection of Inquiry Projects in Math and Science

Workshop Time: 9:00-11:00am

Grade Level: 9-12

Workshop Location: [ÉCOLE JOHN STUBBS MEMORIAL](#)

Get students out of their seats by exploring science and math inquiry topics in a project-oriented approach!

In this workshop, you will be given ready-to-go activities on topics such as Social Justice Math, using Pixton Cartoon-Maker to show biodiversity or climate change, math appreciation in our life, and Newton's Law of cooling of coffee cups. Rubrics and assessment strategies will also be shared.

Smith, Susan

Joy, Hope and Positivity - KEYNOTE

Workshop Time: 12:15-1:15pm

Grade Level: K-12

Workshop Location: [VIRTUAL](#)

Join Gurdeep for an hour of dance, performance, and positivity. This keynote is an interactive mix of performance, a Bhangra dance workshop, and his speech on "Joy, Hope and Positivity," where Gurdeep will share his best tips to find joy in darkness. Gurdeep will teach you Bhangra dance moves and then have everyone join together to dance to uplifting Bhangra music. This keynote will be a positive workout and a joyful way to introduce some physical activity into your Pro-D Day.

His sessions are inclusive and open to everyone. He makes an effort to ensure that people with disabilities are able to join and shows how they can try the movements with their wheelchair or mobility aid. People of all ages, genders, walks of life, backgrounds, and physical abilities can participate.

Pandher, Gurdeep

LA/IS - Roles and Responsibilities of Support Teachers (Learning Assistance, Resource, Learning Support, Inclusion Support)

Workshop Time: 1:15-2:45pm

Grade Level: K-12

Workshop Location: [VIRTUAL](#)

Our workshop will discuss the different roles and responsibilities of support teachers based on our work with teachers around the province. We will discuss key components of developing IEPs, School-based teams and team teaching models. Our hope is that this will be a chance to share ideas, questions, and resources with others who are either in this role or who are interested in this role within their school or school district.

Learning Assistance Teachers' Association (LATA), Provincial Specialist Association (PSA) of BCTF - Neer, Danielle / Redman, Michelle

LEARNING CHALLENGES - Achieving a Neuroinclusive Classroom

Workshop Time: 9:00-11:00am

Grade Level: K-12

Workshop Location: [ÉCOLE JOHN STUBBS MEMORIAL](#)

Do you see your bright children struggling with reading, writing, math, spelling, comprehension, attention, remembering, listening, or following instructions? Sue Hall, a Davis Dyslexia Correction Facilitator, author of *Fish Don't Climb Trees*, and TEDx Speaker (March 2021), and Julie Brewer, a Montessori pre-school teacher, present a unique and exciting insight into the 'gift' behind so many learning challenges, including dyslexia, dysgraphia, dyscalculia, ADD, ADHD, and ASD.

It is estimated that one third of the population have this unique gift - many more than are diagnosed. So many children today appear to have 'learning disabilities,' but in fact, they are very capable of learning; they just learn differently, and different is not disabled. Ron Davis, author of *The Gift of Dyslexia* and *The Gift of Learning* discovered that many so-called learning challenges are in fact the product of a natural genetic ability. They are 'gifts' which work well in the real world, leading to many strengths, but can work against an individual in the two-dimensional world of print.

The first part of the presentation provides the theory, the dynamics, and an overview of the methods that can reach the source of the learning challenges, rather than treat the symptoms or provide accommodations. It also outlines a neuroinclusive approach that has been developed to teach basic literacy skills in Kindergarten to Grade 3, thereby preventing the difficulties from arising.

The second part offers a hands-on experience of putting the theory into practice and giving words meaning! Sue and Julie look forward to meeting you, and thank you for being part of a shift in the perception of dyslexia and many other learning challenges, that is helping so many children, teachers and parents!

The Whole Dyslexic Society - Hall, Sue / Brewer, Julie

LITERACY - A Story Workshop Journey: Assessment for Learning & Play, Strengthening Oral and Written Storytelling

Workshop Time: 10:15-11:45am

Grade Level: K-5

Workshop Location: [VIRTUAL](#)

This session will share a Story Workshop journey that values and strengthens oral storytelling and writing by embedding assessment for learning strategies, emphasizing retelling, using stories by Indigenous authors and connecting to nature. Learn how the inclusive activities and strategies can honour the First Peoples Principles of Learning and work to build core competency skills like communication, social responsibility and identity while also strengthening self-regulation skills and creating a positive community of learners.

Nechako Lakes, SD91 - Miller-Gauthier, Michelle

LITERACY - Books, Movies and Kits, Oh My!

Workshop Time: 10:15-11:45am

Grade Level: K-12

Workshop Location: [ÉCOLE JOHN STUBBS MEMORIAL](#)

Discover resources that your little library card has access to! GVPL Public Librarians Vruti Patel and Leah Pearse will show participants physical collections and help navigate digital collections. We encourage the audience to bring their smartphone or e-reader to the session. We'll also give you some of our favourite book recommendations.

Greater Victoria Public Library - Patel, Vruti / Pearse, Leah

LITERACY - Up the Joy and Ditch the Struggle: Strategies for Secondary ELA Teachers to Love Their Work and Grow

Workshop Time: 8:45-10:15

Grade Level: 6-12

Workshop Location: [VIRTUAL](#)

How do we get more joy and less struggle in a profession where people put in such tremendous effort and do such essential work? This session will support secondary ELA teachers to feel good and be good at teaching. Knowing the challenges that ELA teachers often face, we will chip away at potential problems with practical strategies you can try right away.

Do you want to know how to get and keep writers engaged without ChatGPT reliance, or how to entice reluctant readers to really read that novel? Do you want to learn how to get talk going in authentic ways, or manage the grading load without losing your weekend? Do you need ways to strike a work-life balance so you still have time to go to the gym and see growth among every student? Are you looking for practical strategies to manage a classroom without “managing?”

We will consider these goals and more. Teachers will leave with a host of literacy strategies so they can see their students thrive and find more joy in their essential work.

Gordon, Berit

MUSIC - Assessment in the Elementary Music Room

Workshop Time: 8:45 – 10:15am

Grade Level: K-5

Workshop Location: **ÉCOLE JOHN STUBBS MEMORIAL**

Maureen will offer her strategies for assessing, recording and keeping track of the hundreds of students music teachers see each week. A discussion and Q & A session will follow. Attendees are encouraged to bring examples of what they have tried or what they currently using to complete and record assessment to share with the group. The more ideas we can share, the better! This workshop would also be applicable to classroom teachers who have to teach the music curriculum.

Garry, Maureen

NUMERACY - Expressing Math Through Art

Workshop Time: 1:15-2:45pm

Grade Level: K-12

Workshop Location: **VIRTUAL**

Where does math live within a piece of art? This is the question that I wish to inspire you to ask yourself and your students as you embrace the idea of exploring and expressing math through art. In this workshop, we will begin by learning how to view art through a mathematical lens as well as the converse of viewing math through an artistic and creative lens. We will see how this approach opens doors for all learners to find access to math and to see themselves as mathematicians. We will learn how to use math as a not only a hook for engaging interest when presenting topics, but also as a tool to build math capacity, facilitate mathematical playfulness and a way to truly define "extending" in math.

Katzie Elementary - Hern, Sarah

NUMERACY: Well Played: Incorporating Games into your Math Class

Workshop Time: 9:00 – 11:00am

Grade Level: K-5

Workshop Location: **ÉCOLE JOHN STUBBS MEMORIAL**

This 2-hour workshop focuses on using games in math class as more than just 'something to do when you are finished' but rather as a centerpiece of number sense development. We'll talk about how to select engaging games with built-in 'low floor/high ceiling' adaptations and extensions to reach many learners in your classroom. We'll discuss how the use of the games change over time when you use them as part of your instruction.

These games can be used to

- develop the competencies of reasoning
- use multiple strategies and communicate them
- justify and strategize
- develop automaticity through practice and even as 'homework' that parents and students actually enjoy doing at home

This workshop will highlight ways to incorporate games and puzzles into your math classroom with lots of hands-on practice to try the games and puzzles for yourself.

In advance of the workshop, it is recommended that teachers order their own edition of the "Well Played" book for their grade level. These books are on the STA Munro's catalogue and can be ordered using your Pro-D funds if you have not used your book funds already. The **K-2** book is recommended for **Early Learning teachers through grade 3**, and the **3-5** version for **Intermediate teachers**.

Books: "Well Played: Building Mathematical Thinking Through Number Games and Puzzles" K-2/3-5 editions by Linda Dacey, Karen Gartland & Jayne Bamfod Lynch.

DeBoice, Jeannie

PHE - Physical Literacy Assessment

Workshop Time: 8:45-10:15am

Grade Level: K-5

Workshop Location: **VIRTUAL**

Wondering how to assess physical literacy?

This workshop demonstrates how to use PLAYbasic for Educators as a physical literacy assessment tool. By observing how your students move, you can plan your physical literacy activities and support your students learning over time.

Sport for Life - Flavel, Joseph

SCIENCE - Inspiring Youth in Nature

Workshop Time: 8:45-10:15am

Grade Level: K-12

Workshop Location: **VIRTUAL**

The purpose of this workshop is to share information about local wildlife and provide tips for including wildlife education in the classroom. Instructor, Sam Webb will share information based on her experiences working with and studying wildlife.

Wild Wise Society - Webb, Sam

SCIENCE - Ocean Data Deep Dive

Workshop Time: 10:15-11:45am

Grade Level: 6-8

Workshop Location: **ÉCOLE JOHN STUBBS MEMORIAL**

In this session, experience the awe of deep-sea creatures living at depths of almost 2km below the sea surface with a video scavenger hunt, and examine how curated data sets from Ocean Networks Canada's (ONC) underwater observatories can be used to introduce oceanographic concepts such as tides and plankton blooms. Explore Oceans 3.0, the free online data portal available for all to dive into the ocean!

Ocean Networks Canada - Hudson, Lauren / Pelz, Monika

SEL - Social and Emotional Learning (SEL) Foundations in Education

Workshop Time: 1:15-2:45pm

Grade Level: K-5

Workshop Location: **ÉCOLE JOHN STUBBS MEMORIAL**

This workshop will help participants develop an understanding of the important role that Social-Emotional Learning plays in supporting the healthy development of students. An overview of current research in neuroscience, child development and attachment theory will help participants identify how the five elements of the SEL framework can help guide the creation of caring classroom communities.

SD62 - Gomboc, Shannon

SEL - The Power of Play: Exploring the Vital Role of Play in Emotional Health and Learning

Workshop Time: 8:45-11:45am

Grade Level: K-3

Workshop Location: **VIRTUAL**

The research is clear: young children learn best through play. In this workshop, we'll unpack the science behind why play is the perfect medium for young children to learn about their world. We will explore how play increases natural curiosity and engagement with learning, bolsters communication skills, lowers anxiety and aggression, builds resilience and fosters social and emotional health. We will provide key strategies for how to create a nourishing play-based environment as well as practical applications and playful activities we can use to support children in deepening and digesting their learning. Discover fluid, nonlinear and indirect ways to harness the power of how young children learn and grow best - through play!

Hannah Beach - Beach, Hannah

VISUAL ARTS - Sketching the Elements of Art

Workshop Time: 10:15-11:45am

Grade Level: K-12

Workshop Location: **ÉCOLE JOHN STUBBS MEMORIAL**

NOTE: This workshop begins at 10:30 AM.

This workshop aims to inspire and help teachers and students play with the Elements of Art in a quick, non-stressful, and open-ended sketching practice.

The workshop will explain the importance of fluid sketching paired with basic to advanced knowledge of the Elements of Art. In this four-step workshop, I will demonstrate

- 1) Studio behaviours that are easily available to be assessed by teachers and accessed by students;
- 2) a catch song that teachers and students can use to remember the Elements of Art;
- 3) sketching fluidly and allowing for mistakes as growth;
- 4) reflection through labeling of thoughts and methods.

Augello, Marnie