# SECTION B WORKSHOP TITLES / DESCRIPTORS / PRESENTERS' BIOS

**SESSION S1: 10:00 am - 11:30 am** 

### **Quick and Easy Ways to Spark Up Reading**

The BC Core Competencies begin with 'reading fluently at grade level.' Colleen will demonstrate practical, engaging reading activities you can easily incorporate into any program so that your students can be happily engaged as they build skills and fluency. Learn about 'reading accessories' students can use to help them track print, focus and use punctuation. Discover activities to make repeated reading fun while helping your students build fluency. Leave with possibilities that make kids more enthusiastic, confident readers.

**Colleen Politano:** is known for sharing a wealth of ideas that are PRACTICAL and POSSIBLE. Participants appreciate her sense of humor and sensible, realistic approach. She is an experienced teacher who has presented sessions across Canada and the USA. The co-author of 15 professional books for teachers, her enthusiastic approach to teaching and learning is contagious.

## Powerful Understanding: Helping students explore, question and transform their understanding of themselves, others and the world

We are excited to have Adrienne Gear to share ideas from her new book "Powerful Understanding." In this session she will explain the "Powerful Thinking" model and how it can be used to help students read, connect and reflect to deepen their understanding of themselves, others and the world. Adrienne's new book explores effective ways to build social-emotional skills as well as promoting critical thinking — two important core competencies of our new curriculum. For those familiar with the Adrienne's Reading Power strategies, you will see how she has integrated them into this model to extend and deepen learning. As always, Adrienne will share lessons and student samples and, as always, you will come away with a list of great new anchor books! Come to this session and leave inspired and ready to teach your students to think critically and reflectively AND be confident, compassionate and caring citizens!

Adrienne Gear: has been a teacher with the Vancouver school board for over 25 years. She has worked as a classroom teacher, teacher librarian and district Literacy Mentor. She continues to teach part time in Vancouver, as well as provide professional workshops, demonstration lessons and leadership sessions to schools and districts throughout the province, across the country, and internationally. Adrienne is the author of four other books: *Reading Power-Revised and Expanded* (Pembroke, 2015) *Nonfiction Reading Power* (Pembroke, 2008), *Writing Power* (Pembroke, 2011), and *Nonfiction Writing Power* (Pembroke, 2014), and her latest book *Powerful Understanding* (Pembroke, 2018). Her books are currently translated into French, Swedish, Danish and Chinese. She lives in Vancouver with her husband and their two teenage sons.

#### **Flute Tales**

You will enjoy David Bouchard's stories About, Around and Through the Native Flute. You will leave wanting to use the stories and yes, wanting to play the Native Flute!

#### Davis Bouchard: Bio in Keynote Address Writeup

# Top Songs to Keep Students Active with Dance (Same Presentation in S3)

Get ready to move, wiggle, boogie and get playful as you learn 10 simple songs guaranteed to get students K - Grade 6 moving! Inspired from a variety of dance styles from around the world (African, Indian, Chinese, First Nations and more) you'll discover easy and fun moves and combos that develop Fundamental Movement Skills while fostering positive mental health and social skills through an interACTIVE and inspiring dance workshop!

#### For more information go to www.dancingwlife.com or www.dancepl3y.com

Brooke Yantzi: (BA Psychology, founder of "Dancing with Life", DancePL3Y Master Trainer/ Presenter and Vancouver/ Vancouver Island Regional owner) has a passion for getting kids dancing, helping them discover their own style, and feeling awesome and confident in expressing who they are. Her BA in Psychology focused on body awareness, self-esteem, eating disorders, mental health and how to create change from a community level. For the last 7 years, Brooke has taught kids in schools, presented at conferences and trained instructors to teach DancePL3Y in Australia, the UK, Kenya, Mexico, and all over North America.

She is an energetic, dynamic, playful, passionate, and inspiring instructor which makes her classes and workshops inspiring, safe and fun and has a gift for connecting with children and youth and quickly helping them become comfortable to open up and be THEMSELVES!

### Create the Perfect Recipe to Innovate with iPad

Have your students been using their iPad to consume content? It's time to STOP! Come learn how all learners can create the perfect recipe with iPad to cook up their own artifacts of learning while embracing BC's Core Competencies. This hands on session will explore PicCollage, ChatterPix, and Book Creator. We'll use these tools to create artifacts for learning, self-assess and reflect, and co-create projects with classmates utilizing airdrop in the classroom. Whether you have access to one iPad, a small class set, or the ability to sign out a cart this session is for you!

**Karen Lirenman:** is an award winning primary teacher who is transforming education by connecting her students with the world using Twitter, blogs, and video conferencing. Her students have choice in how to learn, show, and share their knowledge. At present Karen is a combined K-3 teacher at SAIL Academy. This SD#36 STEAM program has a special focus on developing independent learners, critical thinkers, collaborators, innovators, and contributors. It is an interdisciplinary program where students learn through inquiry and project based learning. Karen is an Apple Distinguished Educator and a Google for Education Certified Innovator. She is also one of the authors of Innovate with iPad.

### **The Orange Shirt Story**

Through her book 'The Orange Shirt Story' Phyllis has inspired 1000s of students and teachers to honour residential school survivors and their families. Phyllis Webstad's first day at residential school inspired the movement, 'Orange Shirt Day.'

Phyllis Webstad: Author of The Orange Shirt Story / Inspired Orange Shirt Day Phyllis Webstad (nee Jack) is Northern Secwepemc (Shuswap) from the Stswecem'c Xgat'tem First Nation (Canoe Creek Indian Band). She comes from mixed Secwepemc and Irish/French heritage. She was born in Dog Creek and lives in Williams Lake, BC, Canada. In 2018 Phyllis Webstad launched her children's book called "The Orange Shirt Story" to share her story in her own words. The Orange shirt story tells the story of young Phyllis having her orange shirt taken away on her first day of residential school and never to see it again. A simple orange shirt has become a conversation starter for all aspects of residential school across Canada and beyond. Phyllis has inspired thousands and thousands of people to honour residential school survivors and their families and share the call on September 30th of each year that "EVERY CHILD MATTERS." Phyllis is well respected for her work, her courage and for striving to heal our communities and Nation through speaking her truth.

# Using the Core Competencies to Build a Sense of Self in Kindergarten Students

Kelly believes that every student should leave school each day with a greater understanding of their own self-worth than when the day began and believes that the core competencies can help to achieve this. Learning happens every day, in every situation and we must all, teachers included, look within ourselves to discover who we are as deep thinkers and respectful communicators within a cohesive classroom community.

(S1 and S3 - Circle Seating / Limited Attendance)

**Kelly Shuto** is a kindergarten teacher in the Surrey School District. Prior to that she taught in Richmond for several years.

# Loose Parts, Play and Learning (Same Presentation in S1 / S2 / S3)

Loose Parts are bits and pieces of this and that and have no intrinsic meaning on their own - but can be the primary teacher's best friend.

This is an interactive workshop for early primary teachers who are curious about loose parts, play and learning in the classroom

- What is loose parts play
- What are loose parts
- Types of loose parts
- Why playing with loose parts supports learning
- How loose parts supports the transformed curriculum

The goal is to learn, to play and to have fun together.

Sandi Purdell-Lewis: has been teaching young children for almost 30 years. She collects driftwood and rocks obsessively, finds treasures at thrift shops and is always on the look out for interesting containers to house various classroom collections. Sandi believes that the teacher's role is to provide the environment, materials and support for children to stretch their learning beyond what they thought possible. And ....for everyone to have fun in the process.

(S1, S2 and S3 - Interactive / Limited Attendance)

# The Math Daily 3 (Same Presentation in S1 / S2 / S3)

Using ideas from 2 great books – "The Daily 5" & "Well Played" we'll explore a new model for math class. In order to truly move into personalizing learning and building the core competencies while still guiding our students toward strong number sense skills and deep conceptual understanding, we need to move away from the whole class lessons of old. We'll take the "10 Steps to Teaching and Learning Independence" from the Daily 5 in Literacy and build more choice and individualization into your daily math period. We'll also free you up to work with small, guided math groups and answer the question: What will the other kids do?

#### (S1, S2 and S3 - Interactive / Limited Attendance)

**Jeannie Deboice:** has been an Elementary teacher for over 30 years and has developed a strong interest in teaching math in a more connected, student-centered way. She was the Numeracy coordinator for Sooke district for 8 years and completed her Masters focusing on Elementary mathematics. Jeannie is currently Vice-Principal of Curriculum and Learning for Sooke School District where she continues to live, breathe and celebrate math!

# Combining Art & Writing in the Primary Classroom Gr. 1-3 (Same Presentation in S2)

In this hands-on workshop participants will explore techniques and projects for practical use in the classroom. We will look at drawing and colouring materials and ways to add written components to art projects. Participants will go home with several completed samples and gather ideas for many more projects to use throughout the year. There will be a collection of recommended picture books and inspiring student artwork on display.

#### (S1 and S2 - Materials will be supplied for Limited Attendance)

**Alwen Rambo:** is an educator in the Sooke School District and is a practicing collage/assemblage artist. She spent 10 years running children's summer art programs and has presented creative pro-d workshops for teachers and CUPE in Sooke and Victoria. She has worked in multi-age classrooms teaching art to students in kindergarten-grade 8, and is currently teaching in a grade 3 classroom that is filled with art and stories.

### Making Core Competencies Visible (K-2)

As primary teachers, we have been focused on the development of core competencies as long as we've been teaching. We know how to help children develop their thinking, communication and personal/social skills. What we need to do, is make this work visible. Come to this session to hear how Louesa has been trying to notice, nurture and nudge the core competencies in her classroom. Examples shared will be from K-2.

**Louesa Byrne**: is a Grade 1/2 teacher in the Richmond School District, who strives to create a learning environment that respects and nurtures the individual needs of her students. After spending 8 years teaching Kindergarten, Louesa has been excited to see how her background in early learning will inform and impact her return to a Grade 1/2 classroom.

## **Cross Curricular Learning in Your School Garden**

Join Megan Zeni and dig into the revised BC curriculum to explore the multiple opportunities for meaningful, hands on learning in your own schoolyard. Participants will broaden their understanding of how to develop and support the big ideas, core and curricular competencies in a garden classroom. Specific examples of cross-curricular learning will be shared, along with inspiring stories of student engagement, diversity and inclusion. Just about anything can be taught in a garden... this workshop will explore how you can support happier, healthier and more motivating academic learning outdoors

#### Megan Zeni Bio in Session S1

## There's a Whole Lot of Shaking Going On! Math Make Shake Break Activities (K-2)

Come play with Box Cars' favorite Million Dollar Math manipulative – a pill container filled with dice. This manipulate has proven to be the most popular with students and teachers alike. The make shake break activities incorporate all learning channels, allowing students to move and learn in your daily math programs, centers, or at home. The activities are easy to differentiate and can be used either with the whole class or in centers/small groups. Use them to help teach and practice the following concepts: subitizing, patterns, comparing numbers, place value to 100, fact fluency including doubles, make tens, commutative and associative properties of + and -, skip counting and more! Journal masters and student samples will be shared. Shake break music and lots of active movement are in store! Come prepared to play, dance and learn!

**Theresa Felling**: earned her BA in psychology from the University of Alberta in 2015 and has been working with Box Cars and One-Eyed Jacks since 2016. She manages all trade shows and conferences and assists Jane in her math and literacy workshops. She is also the resident graphic designer and social media manager.

### Writing and The Core Curriculum

This session will provide educators with the opportunity to explore a variety of different writing experiences - and how they connect to the Core Competencies. We will examine how a variety of writing activities, strategies and the use of mentor texts can link the Communication, Thinking, and Personal and Social Growth competencies to the literacy curriculum in a meaningful way.

**Lisa Thomas**: has been a Teacher Consultant and Program Manager for the Provincial Program for the Early Years (POPEY) since its inception (as POPEI) in January, 2014. She has 18 years' experience as a classroom teacher and teacher consultant in BC. Lisa supports K-3 educators across the province with workshops and resources that support best practice in literacy instruction. She's passionate about literacy, teacher collaboration, and supporting all students to be happy, confident learners.

Sasha Žekulin: has been a Program Manager and Teacher Consultant for the Provincial Outreach Program for the Early Years (POPEY) since its inception (as POPEI) in January, 2014. Sasha has 18 years' experience in education, first as a primary classroom teacher and then as an Education Technology Consultant in Calgary, Alberta and throughout Western Canada. Now, through POPEY's model of capacity building for educators, she is able to share her passion for effective literacy instruction and support all students to be well-rounded, engaged, happy little learners.

### **SESSION S2: 12:15 pm - 1:45 pm**

### **Inquiry in Socials and Science**

Inquiry-based approaches to teaching and learning are a focal part of the redesigned curriculum. How can we use teacher and student generated questions to uncover the content in Science and Social Studies? Come and explore how to use inquiry questions and provocations to invite students to engage in deep thinking. New ideas and examples will be shared!

**Michelle Hikida:** is a primary teacher who is passionate about fostering a love of learning and big thinking. She has taught in Richmond for 20 years and is currently teaching a grade 2 and 3 class. She is excited to once again share her thinking at the BCPTA Fall Conference with new fresh ideas and examples from her classroom.

#### We Are All Connected:

- \* Deepening Our Understanding of Indigenous Cultures, Customs and Beliefs Through Children's Literature
- \* Keeping Our Understanding of Indigenous Culture, Customs and Beliefs through Children's Literature

Vancouver teacher Adrienne Gear is back and excited to share some of her new units, lessons and ideas! In this session, she will share some of the ways she has been integrating the *Reading Power* approach of reading and thinking into other areas of the redesigned curriculum. She will highlight details of her First Nations unit – *We Are All Connected*, as well as some new indigenous writing lessons she has been working on. As always, Adrienne will be highlighting some amazing anchor books to use in your classroom and will share lessons and student samples. Adrienne's practical ideas can be easily implemented into your classroom and you will leave this workshop feeling inspired and ready to start the year with an amazing new unit!

#### Adrienne Gear - Bio in Session S1

## **Provoking Curiosity and Wonder in the Classroom**

Are you transitioning from being an imparter of knowledge to an awakener of curiosity and wonder in your classroom? Have you already begun creating a learning environment in which the students are building a capacity for questioning and wondering?

Wherever you happen to be on your journey, if you would like to further your knowledge of how to help young people be seen "as candles to be lit" rather than "empty bottles to be filled." (Robert H. Shaffer), I invite you join me at our Fall Conference.

We will work towards gaining a better understanding of provocations: what they are and how they can be used in your classroom.

Let's get together to embark on this journey of building environments filled with curiosity and wonder.

**Sheila O'Grady:** is an experienced teacher who spent several years studying the best learning environments and developmentally-correct teaching practices for primary students. She has been actively engaged in developing a classroom filled with wonder in a play-based program to build on her students' natural curiosity and loves learning alongside her Kindergarteners. She presented a provocations workshop at the Superconference and will continue to spread the word on what amazing things can be accomplished when students are given the opportunity to explore and wonder.

## Kindergarten Rocks! Play-Based Fun and Games! Primary Program Connections to the Revised Curriculum!

Join an experienced Kindergarten teacher with a background in the Primary Program. Make links to the revised curriculum, but more importantly, come prepared to experience a play-based approach to a developmentally appropriate day for our four- and five-year-olds. There will be an emphasis on outdoor time, music, appropriate assessment etc. and addressing all the goals of the Primary Program!

**Carol Johns is** a Kindergarten teacher in SD5 Southeast Kootenay, a BCTF facilitator and is Past President and Pro-D Coordinator of the BC Primary Teachers' Association.

### Numeracy Has Never Been So Much Fun - Using iPad

Who needs "boring" worksheets when the iPad allows our learners to practice, learn, create, and share their numeracy skills in new and innovative ways. Bring along your iPad (or tablet) and be ready to explore open ended creative apps that can be used to transform the way students create their own math. Some open ended iPad app suggestions include Pic Collage, Popplet (lite is fine),Draw and Tell for younger learners, and Book Creator. Whether you have access to one iPad, a small class set, or the ability to sign out a cart this session is for you!

Karen Lirenman: Bio in Session S1

#### **Trudy's Rock Story**

There are so many children who don't know what to do with their anger. They don't know who to talk to or they don't want to talk to someone so they use angry actions. Trudy Spiller will present how she teaches her culture and helps students with using nature to process difficult emotions.

**Trudy Spiller:** A Collwood resident and author of "Trudy's Rock Story", Trudy is part of the Gitxsan Nation in British Columbia and belongs to the House of Gwininitxw of the Wolf Clan. Trudy's traditional name, Lugaganowals, means a frog that is always leaning or giving. Trudy and her siblings were brought up to believe that children are like flowers. Today, she helps families to grow and flourish by sharing her knowledge of First Nation medicine, food, dress, and practices. By sharing her stories, Trudy makes knowledge keepers of us all.

# Exploring Beads Related to Math Concepts (K-1) Learn How Beading Relates to Math

#### **Big Ideas:**

- \* Repeating elements in patterns can be identified
- \* Objects and shapes have attributes that can be described, measured and compared **Text:** We Can Bead (Mathology/Pearson)

**Activity:** students look at samples of beading and understand the significance of beading to Indigenous people. They will sort beads and look for patterns in beading samples. Conversations will relate to regalia, types of beads (natural/man made). **Big Ideas:** 

\* Numbers to 20 represent quantities that can be decomposed into 10s md 1s.

**Text:** Let's Play Waltes (Mathology/Pearson)

**Activity**: students will learn about a game called Waltes, a traditional Mi'kmaq game. Students will first make a counter using string and beads. The counter will be used to keep score in their game. Students will then play the game.

**Nadine McSpadden** is a Helping Teacher for Aboriginal Learning in SD36. She is a proud member of the Secwepemc Nation. The focus in her workshops is to support teachers as they navigate the redesigned curriculum particularly in the area of embedding Indigenous content. Her workshop will specifically look at math at the primary level. Come and learn how Beading relates to Math.

(Hands-On workshop / Materials Supplied - Limited Attendance)

# Loose Parts, Play and Learning (Same Presentation in Sessions S1 / S2 / S3)

Sandi Purdell-Lewis (S1, S2 and S3 – Interactive / Limited Attendance)

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- What is loose parts play
- What are loose parts
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The goal is to learn, to play and to have fun together.

(S1, S2 and S3 - Interactive / Limited Attendance)

Sandi Purdell-Lewis: Bio in Session S1

# The Math Daily 3 (Same Presentation in Sessions S1 / S2 / S3)

Using ideas from 2 great books – "The Daily 5" & "Well Played" we'll explore a new model for math class. In order to truly move into personalizing learning and building the core competencies while still guiding our students toward strong number sense skills and deep conceptual understanding, we need to move away from the whole class lessons of old. We'll take the "10 Steps to Teaching and Learning Independence" from the Daily 5 in Literacy and build more choice and individualization into your daily math period. We'll also free you up to work with small, guided math groups and answer the question: What will the other kids do?

(S1, S2 and S3 - Interactive / Limited Attendance)

Jeannie Deboice: Bio in Session S1

# Combining Art & Writing in the Primary Classroom Gr. 1-3 (Same Presentation in S1/S2)

In this hands-on workshop participants will explore techniques and projects for practical use in the classroom. We will look at drawing and colouring materials and ways to add written components to art projects. Participants will go home with several completed samples and gather ideas for many more projects to use throughout the year. There will be a collection of recommended picture books and inspiring student artwork on display **(S1 and S2 –Materials will be supplied for Limited Attendance)** 

Alwen Rambo: Bio in Session S1

## The Core Competencies: Supporting Self Assessment in the Early Years

Are you wondering how to meaningfully support primary students to self assess the core competencies?

In this workshop we will:

- \* discuss the core competencies
- \* find ways to shine a light on them in your teaching
- \* find meaningful ways to have students assess them

Janine Fraser is the BCPTA President and a K/1 teacher in SD51 Boundary. Janine has presented workshops to share her knowledge of the revised curriculum. In this presentation, Janine will give you practical ideas on 'Student Self Assessment.' Through her involvement at PSAC meetings she also initiated projects such as the Full Day K Survey and recently introduced a motion to upgrade the BC Primary Program.

### Play & Loose Parts in the Outdoor Classroom

In this workshop, participants will be inspired by the use of loose parts for mathematical thinking, scientific inquiry and story workshopping in the garden to engage learners in meaningful, open inquiry. Learn more about the pedagogy of loose parts, practical tips for managing outdoor learning resources, risk management, and how an emergent curriculum supports flexible thinking and problem solving.

Keep up with ideas and resources for outdoor learning and gardening with kids by signing up for her newsletter at <a href="https://www.meganzeni.com">www.meganzeni.com</a>

Megan Zeni: Bio in Session S1

### **Engaging Students in Scientific Argumentation**

The new science curriculum encourages a hands-on, inquiry approach, Force and Motion, Life Sciences Through Outdoor Learning,

Kitchen Chemistry, Science and ADST Connections Using Roller Coasters focusing on scientific skills and competencies.

Students also need to be able to make sense of what they learn and develop scientific reasoning skills. This workshop will present the Claim, Evidence, Reasoning framework for teaching students to present scientific arguments. We will explore what makes good scientific evidence and examine effective ways to teach students the reasoning skills they need to make sense of the science they are learning.

**Craig Sutton:** is the Science Helping Teacher for the Surrey School District. He has over 10 years experience teaching senior physics, general science, and math using an inquiry approach. His passion is curriculum design and helping create meaningful science learning for students.

### **Writing Across the Curriculum**

Immerse yourself in cross-curricular writing experiences in this hands-on session. We will examine a variety of mentor texts to provide multiple writing opportunities in various curricular areas. Various genres, formats and audiences will be explored as a means for engaging students in the writing process.

Lisa Thomas & Sasha Zekulin: Bios in Session S1

### **SESSION S3: 2:00 pm - 3:30 pm**

#### **Inquiry in Language Arts**

Inquiry-based approaches to teaching and learning are a focal part of the redesigned curriculum. How can we use teacher and student generated questions to uncover the content in Science and Social Studies? Come and explore how to use inquiry questions and provocations to invite students to engage in deep thinking. New ideas and examples will be shared!

Michelle Hikida: Bio in Session S2

## Possibilities to Help Students Deal with Stress and Anxiety, Manage Anger and Build Confidence

Colleen Politano will share possibilities to help students deal with 'tough times' independently. We know that when kids are highly stressed their learning is jeopardized and a few people with 'issues' can make it difficult for others to learn. She will show you simple, easily incorporated ideas that all kids can use to help them deal with stress, anger and anxiety. Colleen will demonstrate ways to help all students build confidence.

Colleen Politano: Bio in Session S1

#### **Book Club**

Bring your coffee and your love of books. Hear about David's books, his favourite authors and share yours.

#### David Bouchard: Bio in Keynote Address Writeup

# Top Songs to Keep Students Active with Dance (Same Presentation in Session S1)

Get ready to move, wiggle, boogie and get playful as you learn 10 simple songs guaranteed to get students K - Grade 6 moving! Inspired from a variety of dance styles from around the world (African, Indian, Chinese, First Nations and more) you'll discover easy and fun moves and combos that develop Fundamental Movement Skills while fostering positive mental health and social skills through an interACTIVE and inspiring dance workshop!

For more information go to www.dancingwlife.com or www.dancepl3y.com

Brooke Yantzi: Bio in Session S1 (S1 and S3)

# Using the Core Competencies to Build a Sense of Self in Kindergarten Students

Kelly believes that every student should leave school each day with a greater understanding of their own self-worth than when the day began and believes that the core competencies can help to achieve this. Learning happens every day, in every situation and we must all, teachers included, look within ourselves to discover who we are as deep thinkers and respectful communicators within a cohesive classroom community.

(S1 and S3 - Circle Seating / Limited Attendance)

**Kelly Shuto: Bio in Session S1** 

## Exploring Coast Salish Weaving Related to Math Grades 1 / 2

- \* The regular change in increasing patterns can be identified and used to make generalizations.
- \* Objects and shapes have attributes that can be described, measured and compared.

**Activity:** students will look at a sample of Coast Salish weaving. They will look for 'math' in the weaving sample. (looking for patterns, shapes, repeating and increasing patterns, measurement). Students will then design their own blanket using sticky foam shapes and be able to talk about the patterns and shapes in their blanket.

An emphasis on the art of weaving will be discussed:

- \* how were materials for weaving harvested
- \* how were patterns designed
- \* how long would it take to make a Coast Salish blanket).

(Materials Supplied for Limited Attendance)

Nadine McSpadden: Bio in Session S1

# Loose Parts, Play and Learning (Same Presentation in S1 / S2 / S3)

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The goal is to learn, to play and to have fun together.

(S1, S2 and S3 - Interactive / Limited Attendance)

Sandi Purdell-Lewis: Bio in Session S1

### The Math Daily 3

Using ideas from 2 great books – "The Daily 5" & "Well Played" we'll explore a new model for math class. In order to truly move into personalizing learning and building the core competencies while still guiding our students toward strong number sense skills and deep conceptual understanding, we need to move away from the whole class lessons of old. We'll take the "10 Steps to Teaching and Learning Independence" from the Daily 5 in Literacy and build more choice and individualization into your daily math period. We'll also free you up to work with small, guided math groups and answer the question: What will the other kids do?

(S1, S2 and S3 - Interactive / Limited Attendance)

Jeannie Deboice: Bio in Session S1

# Reader's Workshop: Dynamic and Reflective Reading Instruction

How do we create the creative conditions for joyful reading to thrive in our classroom?

Louesa will share her experiences from K-2, finding creative ways to balance explicit instruction with opportunities to explore high-interest reading materials. Louesa will share how taking a "Reader's Workshop" approach has helped to give a weekly boost to her reading program and has encouraged her students to be inquisitive and engaged readers.

Louesa Byrne: Bio in Session S1

### **Building Resilience in Primary Students**

The ability to plan, problem solve, and regulate behaviour are key to student success in the school environment.

When students struggle in these areas it is often frustrating for teachers to plan, meet curricular goals and structure their classrooms for more creative, innovative, and independent learning.

This session will explore strategies that aim to develop student's abilities to adapt to adversity and thrive.

A combination of creative problem solving activities, building supportive relationships, and getting in touch with nature will be discussed as ways to enhance our daily classroom practice to build greater resilience in our students.

**Joanna Larson,** M. Ed is a primary teacher from Prince Rupert.

She has been teaching for the past 24 years.

Over the past few years she has worked on various inquiry projects on developing resilience in children.

### On The Math That They'll Know – Math Games for K-2

Come to Jane Felling's fun math games workshop designed to meet the needs of Kindergarten – Grade 2 teachers wanting hands-on game ideas for differentiated math centres and whole class instruction. Be prepared to play games that use cards, dice, number lines and more that teach the following concepts: counting and subitizing, doubles, make tens, addition/subtraction, place value and patterns.

Participants will receive gameboards, math journal masters, see student samples and get ideas on making your math program engaging and effective.

Games are correlated to provincial curriculum standards and are perfect for regular, resource room and ESL programs. Ideas can also be used for planning a family math games night.

Jane Felling: is co-author of the award winning Box Cars and One-Eyed Jacks series and has been a leader in the area of games as a teaching strategy for over 25 years. She has been a featured at the National ASCD and NCTM conferences as well as the ASCD Summer Conference on Teaching Excellence, at 100's of provincial and state conferences and has worked with 1000's of teachers and students during her consulting career. Her research for her Masters was in the area of game instruction theory. Jane has taught K-8 and special education as part of her contracts. She has helped implement several school wide adoptions of the Box Cars resources and is passionate about helping teachers with brain compatible instructional strategies. Jane is known for her engaging, informative, practical workshops.

### **Using Picture Books to Teach Science**

Picture books present scientific concepts in a meaningful context and provide many opportunities for scientific inquiry and exploration. In this workshop Craig will explore how to use picture books to engage students and introduce science ideas. We will share a suggested list of science-based picture books and other excellent resources for using picture books to teach science.

**Craig Sutton: Bio in Session S2** 

# We Are All Writers! Guiding Students Through the Writing Process

This session will focus on immersing students in the writing process and teaching them strategies to create stories and texts. We will explore a writers' workshop framework that supports primary writers as they develop their writing skills.

We will also share mentor texts for writing inspiration.

By breaking down the writing process into steps, we help students to see themselves writers, as they gradually build their writing skills.

Lisa Thomas & Sasha Zekulin: Bios in Session S1