"Better, Together! The HeART and SCIENCE of Teaching"

February 14, 2020



The Westin Calgary Airport 671 Aero Drive NE Calgary, AB





Schedule of Events

8:00am - 9:00am	Registration & Trade show opens
9:00am - 9:30am	Welcome and Opening Remarks
9:30am - 10:45am	Two Keynote addresses
10:45am - 11:15am	Break, trade show opportunity and transition to breakout sessions
11:15am - 12:15pm	Breakout Session #1
12:15pm - 1:15pm	Lunch and trade show opportunity (Note: lunch is provided)
1:15pm - 2:15pm	Breakout Session #2
2:15pm - 2:30pm	Break and transition to breakout sessions
2:30pm - 3:30pm	Breakout Session #3
3:30pm	Day ends

Keynote Speakers

Why Relationships Matter in Cultivating a Positive School Culture

Relationship is fundamental to who we are and what we do, yet; it is one of the most overlooked parts in the learning equation. Societal changes and current culture does not facilitate strong adult to student relationships making connecting to teachers much less automatic. This presentation will address why it is imperative we focus on relationships and how this will help cultivate a school culture that children can flourish in.



Dr. Deborah MacNamara is the author of the best-selling book *Rest, Play, Grow: Making Sense of Preschoolers (or anyone who acts like one),* is on Faculty at the Neufeld Institute, and is the Director of Kid'sBest Bet, a Counselling and Family Resource Center. Her book *Rest, Play, Grow* has been translated into Russian and French languages with Italian, German, Spanish, and Danish versions currently underway.

Deborah is a dynamic teacher and

experienced counsellor who makes developmental science come to life in the everyday context of home and classroom. She also provides counselling services to parents and professionals to make sense of learning, behavioural, and developmental issues in kids – from babies to teens.

Deborah travels nationally and internationally, speaking to child and adolescent development issues to groups including the United Nations and the Dalai Lama Center for Peace and Education. With over 60 presentations a year to groups including parents, educators, child care professionals, social workers, foster and adopt community, and health care professionals, Deborah shares her insight and passion for making sense of kids.

The Hero's Journey: A Story of Thinking

How might we take Joseph Campbell's call to adventure and see innovation through the eyes of the Hero? Being on a Hero's Journey is an adventure, an encounter into the unknown. With great risk comes the opportunity for great reward. The idea of designing your thinking is still novel for many schools, businesses and organization. How do you learn to think for yourself and change the way you choose to work? Where innovation used to take years and billions of dollars, thinking skills we use with kindergartens have helped transform the pace of invention in new contexts. Geraldine shares intriguing stories from the front line of the NoTosh team's work, showing how learning in schools really is an example of The Hero's Journey.



Gerry De Fazio knows what it means to learn something new everyday. With over a decade of experience in the classroom, working with our youngest learners, she realized early on to assume nothing in the classroom. Today she leads strategy and values work in Canada, and is behind our Toronto startup office.

Gerry's experiences in the classroom were a powerful learning curve and inspired her to dive further into the

educating world, a journey that took her across the globe.

Originally from Adelaide, Gerry now lives in Toronto where she is helping NoTosh shape education through NoTosh Design Thinking across North America. On top of being Director of NoTosh Inc (Canada), Gerry continues to work in and with schools, and deliver world class IB workshops and professional development sessions for a variety of audiences across the Americas.

Breakout Sessions #1

Anxiety: A Fresh Look at a Growing Problem Among Children & Teens Dr. Deborah MacNamara

The Hero in Me: A 3-part breakout session focused on design thinking for learning (participants to attend all 3 sessions) Session 1 of 3: The Call to Adventure Geraldine De Fazio, NoTosh Inc (Canada)

Executing on Strategy - part III of The 4 Essential Roles of Leadership (participants to attend all 3 sessions) Session 1 of 3

Kelly Johnson, Franklin Covey

Fundamental ECEE, SHIFT Your Teaching. How Multi-sensory and Multi-modal Learning is Easier than you Thought (Elementary) Shireen Sewcharran-Wiebe & Cameron Wiebe

What I Learned from a Saint, a Scientist, and an FBI Hostage Negotiator in Working with Teenagers! (Middle/High School) Desmond Sanesh

Weaving Ways: Indigenous Ways of Knowing in our Classrooms and Schools (All Levels) Denise Peterson

Digital Citizenship: Advocating for Balance in the Age of Screen Time (All Levels) Sue Mylde

Breakout Sessions #2

Addressing Bullying as an Emotional Problem Dr. Deborah MacNamara

The Hero in Me: A 3-part breakout session focused on design thinking for learning (participants to attend all 3 sessions) Session 2 of 3: The Battle Within Geraldine De Fazio, NoTosh Inc (Canada)

Executing on Strategy - part III of The 4 Essential Roles of Leadership (participants to attend all 3 sessions) Session 2 of 3

Kelly Johnson, Franklin Covey

Strength-Based Approaches for Student Mental Health in the Elementary Classroom (Elementary/Middle School) Crystal Pelletier

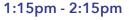
Getting Students Engaged, and Getting More Done! (Middle/High School) Tara Fry

I'm Going to be Evaluated! Making it a Positive Experience (All Levels) Dr. Claude Oppenheim

Writing is Taught not Caught: The Art of Effective and Meaningful Writing Instruction (All Levels) Karri Johnson



11:15am - 12:15pm





Breakout Sessions #3

Why Teaching is Getting Harder: Tackling Peer Orientation in the School Setting Dr. Deborah MacNamara

The Hero in Me: A 3-part breakout session focused on design thinking for learning (participants to attend all 3 sessions) Session 3 of 3: The Road Home

Geraldine De Fazio, NoTosh Inc (Canada)

Executing on Strategy - part III of The 4 Essential Roles of Leadership (participants to attend all 3 sessions) Session 3 of 3

Kelly Johnson, Franklin Covey

Introduction to Augmentative and Alternative Communication (AAC): Supporting Students with Complex Communication Needs in the Classroom (Elementary & ECS) Raena Pridy, Niah Colburn & Melanie Sicotte

Executive Functioning Strategies that Work (All Levels)

Sarah Hamilton & Kim McLean

Women in Leadership: What, Why, Now What (All Levels) Gayle Monsma

Learning Disabilities: What Educators Need to Know (All Levels) Tanya Keto



Session Descriptions - Breakout Sessions #1

Anxiety: A Fresh Look at a Growing Problem Among Children & Teens - Dr. Deborah MacNamara

Anxiety is one of the leading issues among children and teens today. From school to home, anxiety can happen anywhere and can take on many forms from worrying, obsessions, compulsions, phobias and other perplexing behaviours. What is clear is we cannot treat something we do not understand. In this unique presentation, a paediatrician and clinical counsellor will come together to provide a fresh perspective on anxiety by weaving together medicine, developmental psychology, neuroscience, attachment research and cultural tradition.

The Hero in Me: A 3-part breakout session focused on design

thinking for learning - Geraldine De Fazio, NoTosh Inc (Canada) We want students to challenge the status quo, to have confidence in their research, to "problem-find" as well as solve problems with ingenious flair. This is what the NoTosh Design Thinking process sets out to do, with a simple, common language with which to frame learning (https://notosh.com/notosh-design-thinking). In these sessions we will give guidance on how teachers and leaders can embrace design thinking in the classroom.

Session 1: The call to adventure Session 2: The battle within Session 3: The road home

Through participation in the series, attendees will:

- understand the process of design thinking;
- understand how to find great problems for learners to solve, that involve the whole school curriculum;
- learn (by using) new techniques for getting the best ideas, language use and higher order thinking out of students;
- see how design thinking can be used as a curriculum planning tool across a whole school;
- see real world examples of wholly student-led learning leading to more creative outcomes,;
- know where to go, who to follow, what to read to find out more and engage their whole school in a fresh approach to teaching and learning.

Fundamental ECEE, SHIFT Your Teaching. How Multi-sensory and Multi-modal Learning is Easier and Better than you Think (Elementary) - Shireen Sewcharran Wiebe & Cameron Wiebe

Kids learn when they do. If they are not doing, they are not learning. Kids learn, not when they play less, but when the adults in their lives play more. In this fast paced and engaging session, you will learn how to use simple methods in your classroom to increase fun for you and the kids, increase engagement, and increase learning.

DISCLAIMER: This session may be recorded for marketing & training purposes.

Weaving Ways: Indigenous Ways of Knowing in our Classrooms and School (All Levels) - Denise Peterson

Participants will have opportunity to explore a resource that invites them to think about ways they can weave Indigenous knowledge systems, perspectives and foundational knowledge into their current practice. This session will support teachers understanding of how they might demonstrate Competency 5 within the Teaching Quality Standard.

What I Learned from a Saint, a Scientist, and an FBI Hostage Negotiator Working with Teenagers (Middle/High School) Desmond Sanesh

Teachers need all the help we can get in our teaching roles to draw the best out of our young people! So, why not learn from a few pros in other fields some transferable skills. This talk distills 7 hard-hitting strategies that may be added to your communication toolbelt when working in the trenches with teens. It draws from the evidence based research of Christopher Voss in his near two decade career working in the FBI. This talk also features the distilled best from social science as featured in the best-selling book "Crucial Conversations" applied to our field of education, and lastly we learn from the saintly educator, John Bosco, whose followers still operate schools and inspire students worldwide nearly 150 years after his death.

Digital Citizenship: Advocating for Balance in the Age of Screen Time (All Levels) - Sue Mylde

Can you name a public place (besides in nature) where screens are not being used at all? From static digital signage to interactive screens, our 21st Century lives require an understanding of screens and technology. But we're also getting messages in the media which talk about the dangers of screen time. As educators, we need to navigate these mixed messages, and help our students prepare for a future with technology which has yet to be realized.

A combination of brain science, hands-on activities, and group discussion, this session should spark conversation, ideas and action, to help build our teacher toolkit.

Executing Strategy - part III of The 4 Essential Roles of Leadership Kelly Johnson

In partnership with Franklin Covey Education, AISCA continues the 2019-2020 school year with this third installment of high quality leader development seminars. How can leaders stay ahead of the curve and differentiate themselves and their schools in today's fastpaced and increasingly complex education world? The 4 Essential Roles of Leadership align strongly with Alberta's new Leadership Quality Standard and deliver on this practical leadership question. Having considered how to Inspire Trust and Create Vision in previous leadership days, these 3 one hour concurrent sessions will challenge leaders to effectively and consistently achieve results using disciplined processes.

Participants in this session are encouraged to bring in their unique school vision. They will reconnect with it as their guiding compass, align systems and processes to it and get a deeper, practical understanding of how to execute with and through others both within and outside of their schools in service of their compelling vision. Franklin Covey Education's facilitator will lead participants in this research informed session that addresses relevant outcomes and objectives related to executing on a vision-aligned strategy. Session outcomes will align to Alberta's Leadership Quality Standard and, in particular, the following competencies:

- Modeling Commitment to Professional Learning
- Embodying Visionary Leadership
- Leading a Learning Community
- Supporting the Application of Knowledge of First Nations, Métis and Inuit
- Providing Instructional Leadership
- Managing School Operations and Resources

Session Descriptions - Breakout Sessions #2

Addressing Bullying as an Emotional Problem Dr. Deborah MacNamara

We all want bullies to stop hurting other children and over the past years, a lot of resources have been poured into anti-bullying programs. Most prevailing approaches to this problem assume that bullying is either learned behaviour or the result of failure to acquire social skills and the interventions suggested are based on these assumptions. Unfortunately, not much has changed as a result of these programs. This presentation will dissect the bully syndrome to reveal its deep instinctive roots in the dynamics of attachment and vulnerability. Once we understand what is really going on inside the bully, we will be in a better position to put into place interventions that can make a real difference. There are no easy answers to this age-old problem, but there are better ways to make sure that everyone can feel safe at school.

The Hero in Me: A 3-part breakout session focused on design thinking for learning - Geraldine De Fazio, NoTosh Inc (Canada) Participants should plan to attend all three sessions. Session 2 of 3 (see description above).

Executing on Strategy - part III of The 4 Essential Roles of

Leadership (Session 2 of 3) - Kelly Johnson, Franklin Covey Participants should plan to attend all three sessions. Session 2 of 3 (see description above).

Strength-Based Approaches for Student Mental Health in the Elementary Classroom (Elementary/Middle School) Crystal Pelletier

Strength-based approaches to supporting students are rooted in the belief that we are capable of learning and growth, and that we can all be involved in the process of our own growth. Move towards co-constructing positive senses of self alongside the students you support in this session where you will learn more about how you can build on strengths to promote strong senses of agency in students to empower their independence, strengthen their mental health, and ignite their personal growth. Walk away with strategies you can use in your classroom the next day!

We will explore self-regulation, growth mindset, social emotional learning and design classroom routines that support the mental health needs of every student, every day.

Getting Students Engaged, and Getting More Done! (Middle/High School) - Tara Fry

Embracing cross-curricular projects is a daunting endeavor, but is also rewarding for the teachers involved, and the students who participate. Colleague relations are strengthened, teacher enjoyment is heightened, and student learning can be deeper, while also being less stressful.

This session looks at the value of cross-curricular projects, both as a way to meet the heavy demands of the Alberta Program of Studies in a more comprehensive way and more manageable time frame, as well as being a tool for increasing student engagement and depth of learning. Practical examples of projects used between Social Studies, English Language Arts, and Science are provided, along with strategies for developing and implementing these types of projects.

I'm Going to be Evaluated! Making it a Positive Experience (All Levels) - Dr. Claude Oppenheim

Being evaluated is scary! We'll demystify the experience, learn what evaluators really want to see. We'll discover how to use what we all know about good teaching to prepare for evaluations to turn them into positive, constructive, and even enjoyable experiences.

Writing is Taught not Caught! The Art of Effective and Meaningful Writing Instruction (All Levels) - Karri Johnson

This session is for educators who are interested in building their students' writing skills with a more intentional and responsive approach while also embedding and reinforcing writing instruction across all subject areas. Writing and grammar lessons taught in isolation often prove to be meaningless and have little to no transference. This session will offer a suggested functional writing continuum that begins with sentence pre-skills and ends with the building of advanced sentence structures. It will emphasize the need to recognize sentences as the building blocks for all writing. A plethora of sentence activities will be provided that will help to not only build students' proficiency with the mechanics of crafting sophisticated sentences but also build their reading comprehension skills. Suggestions and tips will also be provided for reinforcing writing and comprehension skills through the delivery of curriculum content. Even in this day of blended classrooms and project-based learning, there is still a critical need for our citizens of tomorrow to appreciate the artistry and power of our written language.



Session Descriptions - Breakout Sessions #3

Why Teaching is Getting Harder: Tackling Peer Orientation in the School Setting - Dr. Deborah MacNamara

An increasing number of kids are coming to school to be with their friends, not to learn. Classrooms are filled with kids who are peer oriented and tribalizing into groups, leaving adult relationships to take a back seat. The fallout from peer orientation includes behavioural and learning problems as adults are less able to influence, teach, and provide direction. Strategies to collect peer attached kids and how to increase their teachability will be discussed.

The Hero in Me: A 3-part breakout session focused on design

thinking for learning - Geraldine De Fazio, NoTosh Inc (Canada) Participants should plan to attend all three sessions. Session 3 of 3 (see description above).

Executing on Strategy - part III of The 4 Essential Roles of

Leadership (Session 3 of 3) - Kelly Johnson, Franklin Covey Participants should plan to attend all three sessions. Session 3 of 3 (see description above).

Introduction to Augmentative and Alternative Communication (AAC): Supporting Students with Complex Communication Needs in the Classroom (Elementary & ECS) Raena Pridy, Niah Colburn & Melanie Sicotte

Participants will be introduced to augmentative and alternative communication (AAC), will be given a brief overview of different systems and provided with strategies to support students with complex communication needs in their classroom.

Executive Functioning Strategies that Work (All Levels) Sarah Hamilton & Kim McLean

Students who can not manage their daily responsibilities often struggle with a group of skills referred to as executive functions (EFs). These are a group of skills that direct other cognitive functions in order to achieve goals and often include working memory, planning, monitoring, initiation, inhibition, shifting, and organization. Strong executive functioning skills are liked with academic success, positive social and emotional functioning, and job readiness in later adolescence. Conversely, weak executive functioning is linked to poor outcomes regardless of intellectual capacity and skill set. This presentation will share how teachers can use collaborative inquiry to develop strategies that work for their students in everyday classrooms.

Women in Leadership: What, Why, Now What (All Levels) Gayle Monsma

We'll dive into the topic of Women in Leadership by looking at the data (much of it will surprise you!), challenging some conventions, and talking about what we can do to more fully encourage the leadership gifts of all people. Women and men are encouraged to attend this session! Our Learning Targets are: to engage with data, myths & assumptions; to share experiences related to the topics; to articulate ways to take the next steps in the journey.

Learning Disabilities: What Educators Need to Know (All Levels) Tanya Keto

Learning Disabilities (LD) are brain-based difficulties in reading, writing, math, organization, focus, listening comprehension, social skills, motor skills or a combination of these. Learning and attention issues are not the result of low intelligence, poor vision or hearing, or lack of access to quality instruction. Examples include: Reading LD, Writing LD, Math LD; Dyslexia, Dyscalculia, Dysgraphia, Dyspraxia.

Educators play a key role in setting these students on a path for success! In this session, we will discuss:

- Statistics and outcomes for students with LDs
- Causes, myths, and facts
- Red flags, identification, and assessment of students with LDs
- Social, emotional, and behavioural challenges for students with LDs and how to support these learners
- Supporting academic success of students with LDs



HOW TO REGISTER: Register on-line through the Calgary Regional Consortium www.crcpd.ab.ca

WHERE TO GO: The Westin Calgary Airport 671 Aero Drive NE Calgary, Alberta

WHO TO CONTACT: Questions? Please contact the CRC Registration Desk register@crcpd.ab.ca (403) 291-0967

CONFERENCE COST:

\$145/person

Note: includes GST and lunch.

PARKING: Free parking is available at the venue.

Space is limited, carpool if possible.

HOTEL ACCOMMODATIONS

A group rate of \$139 CAD per night plus taxes is available at The Westin Calgary Airport.

AISCA 2020 Teachers Convention Start Date: Thursday, February 13, 2020 End Date: Friday, February 14, 2020

Last Day to Book: January 14, 2020

Click here to book your group rate for AISCA 2020 Teachers Convention





