

Interschool Collaboration Session – March 16, 2018

Session Listings

1. Self-Regulation, the Role of Trauma and Supportive Teaching Practices

Location: W.A. Day School – Room C109

Time: 9:00am – 3:30pm

Presenter: Kevin Verberk & Shannon Fraser

Contact: Kevin Verberk @ verberkk@lrsd.ab.ca

Information will be shared about the role that brain trauma can have on behavior. Ways to effectively address these behaviors in a dignified manner will be shared. Strategies discussed will focus on self-regulation and other supportive teaching practices. We invite Teachers and Educational Assistants to join us for our presentation with a Q&A session to follow.

2. Come See Blackfoot Sites and hear their traditional stories of our traditional lands.

Location: Blackfoot Traditional Site Tour

Time: 8 :30am -3:30pm

Presenter: Lorraine Morning Bull & Sandra Lamouche

Contact: Lorraine Morning Bull @ morningbulll@lrsd.ab.ca

On March 16, 2018, we are offering a Blackfoot tour for Interschool Collaboration Day, the sites include Napi's Playground and monument, an eagle catching site, cairns. We will be accompanied by elders and cultural resource people who will share Blackfoot legends and teachings about the area. These sites are all located north of the Crowsnest Pass; because this tour is a full day we are proposing to begin at about 8:30. This will be a full day session, participants are expected to dress for weather, bring your own lunch and be prepared to hike.

The scheduling of time will be based on the number and location of participants.

Please RSVP to Lorraine Morning Bull (morningbulll@lrsd.ab.ca) if you would like to attend and if you will be catching the bus at FPW- Fort Macleod, MHHS- Pincher Creek, or CCHS- Crowsnest Pass.

3. Middle School Advisor and Extension/Intervention Block

Location: F.P. Walshe

Time: 9:00am -3:30pm

Presenter: Kim Biesheuvel

Contact: Kim Biesheuvel @ biesheuvelk@lrsd.ab.ca

This session is a continuation from the December ISCD. We will continue the discussion the most efficient use of an advisor block in the middle school setting. The aim of the advisor block is to provide additional assistance to schools in order to achieve the district goals of literacy and numeracy.

4. Humanities 10

Location: Matthew Halton High School, Room 207

Time: 9:00am – 3:30pm

Presenter: Clair Hockley & Greg Freer

Contact: Clair Hockley hockleyc@lrsd.ab.ca or Greg Freer freeg@lrsd.ab.ca

A session on Humanities 10 the combining of ELA 10 and SS 10. We will be looking at the curriculum and what we need to do to meet the outcomes, design instructional units, assessment pieces and collaborative strategies.

Please contact Clair Hockley hockleyc@lrsd.ab.ca or Greg Freer freeg@lrsd.ab.ca for information or attendance confirmation.

5. Chemistry Subject Advisory Committee

Location: WCCHS / Online

Time: 9:00am – 3:30pm

Presenter: Jeff Anderson

Contact: Jeff Anderson @ andersonj@lrsd.ab.ca

Participants will discuss agenda items in alignment with the previous meetings from last year, Feb. 10th and our discussions from Feb 23rd. Two recent articles from the literature regarding best practice in the Sciences will be shared and discussed. Other items for discussion and review may include "Shared Assessment" particularly for the Science 10 Final Exam. Anyone wanting to take part is welcome. Please pre-register by emailing andersonj@lrsd.ab.ca

6. Explore Career Themed Activities in the Classroom

Location: Crowsnest Consolidated High School

Time: 9:00am – 3:30pm

Presenter: Alanna Whitaker

Contact: Alanna Whitaker @ whitakera@lrsd.ab.ca

No idea what you want to be? No worries! This fun, rewarding workshop for anyone in the school system (Kindergarten-Grade 12 teachers, support staff, substitutes...) is designed to break down some old-school thinking that leaves Career Education on the back-burner, until students are 15 years or older. We will take a look at and play some career exploration games, as well as share our ideas to further enable students to explore their passions, skills and potential dream jobs, in the safety of the school system. Resources can be provided to participants via email after the session.

7. Using Fry Words as a “Permanent” Literacy Center

Location: Canyon School

Time: 9:00am – 3:30pm

Presenter: Sylvia Riedel

Contact: Sylvia Riedel @ riedels@lrsd.ab.ca

Students rotate through 5 menus I've designed to complete a variety of activities to help them learn their Fry words. This is set up as a center during literacy time. Students work on 5 words at a time. I use the Fry words but any word lists would work.

There are extended activities to help with the reading and comprehension of these words.

I will also talk about how these words are to be used at home and individual student check ups at school.

I do this in a Grade 1 classroom but I'm sure it could be adapted to higher levels. It is an independent center but I have an EA who monitors the students.

8. Exploring Alberta Family and Wellness Initiative Resources

Location: Stavely Elementary School

Time: 9:00am – 3:30pm

Presenter: Lisa Furukawa and Marie VanderLinden

Contact: Lisa Furukawa @ furukawal@lrsd.ab.ca or Marie VanderLinden @ vanderlinden@lrsd.ab.ca

The Alberta Family and Wellness Initiative focuses on what science tells us about early childhood experiences both positive and negative and how these experiences lay the foundation for a person's brain architecture and mental health. We will explore and navigate through the online resources and video clips to increase our knowledge to support children and families and promote wellness.

Registration is Closed – Session Full. Please register with Lisa @ furukawal@lrsd.ab.ca . I

9. Numeracy on the Range

Location: F.P. Walshe School – Rooms - Senior Common Area, 154, 125, 126 & 128

Time: 9:00am – 3:30pm

Presenter: LRSD Teachers, Dr. Richelle Marynowski, University of Lethbridge

Contact: Kathy Charchun @ charchunk@lrsd.ab.ca

This session is for any staff teaching/supporting Div I, II, III or IV Mathematics. Organized by LRSD Numeracy Committee.

9:00 – 11:00 K - 12

Dr. Marynowski, University of Lethbridge

This session will focus on engaging students in doing mathematics through rich tasks. Participants will engage in rich mathematical tasks and be led through the characteristics of and how to tell if a task can be made into a rich task. Considerations within the task include cognitive demand, curriculum alignment, assessment, and differentiation.

11:00 – 12:00

Division I - Jill Spencer, A.B. Daley

Guided Math/ Math Daily 3 through the eyes of a (GOLL) Grade One Literacy Lover.

Join me, as I share how I dove into something I knew very little about... Guided Math. In this session you will learn: How I inserted my current program into Guided Math

- How I organize my math block.
- What assessment looked like before and after Guided Math.
- Some obstacles I'm still facing.

-plus a few tips and tricks that are too good not to share!

If you've started Guided Math already, please casually bring ideas/ tips/ tricks to contribute!

If you are interested in starting Guided Math and need some guidance, please bring your favorite resources/ resources/ teacher resource manuals and I can help you set up your program. (Or at least guide you in the right direction)

Division II - Judy Florence Moser & Carmen McDowell, West Meadow

Are you a teacher or EA in a grade 4 to 6 classroom? Have you been working on the new guided math (small group instruction) path or would like to include math warm-ups in your current structure? Carmen & JF have been working on this as part of their PGP this year, and are interested in hearing/seeing some of the ideas you have come up with for math warm ups. Come and share your ideas, and maybe learn about a new idea or two. There will also be conversation about how to implement warm-ups into any structure.

Division III – Jackie Kark, Granum & Kathy Charchun, Numeracy Lead

Come prepared to be a junior high student within a small group instruction framework. See the possibility of finding more time to work with the students that need high-quality, intensive instruction while allowing others to be engaged in meaningful learning activities...and still get through your curriculum.

Division IV - Dr. Marynowski – University of Lethbridge

We will explore specific open tasks that are designed as introductory activities for units in Div IV. We will also address concerns specific to Div IV teachers with respect to open tasks

Lunch - bring your own lunch or \$5 and we will order pizza!

1:00 – 3:00

Div I, II, III - The afternoon is an opportunity to learn and share with your colleagues across the jurisdiction by division and/or grade level. Topics will be brainstormed by the group and then great networking and discussion with your colleagues.

Facilitators:

Div I – Jill Spencer

Div II – Andrew Walmsley

Div III – Jackie Kark

Division IV - Dr. Marynowski – University of Lethbridge

This session will lead participants through written response question design and development. The question development will be modelled after the expectations for the Math 30-1 and 30-2 diploma examinations. Good for Gr 10 & 11 too!

10. Mental Wellness Snowshoe

Location: Meet in ISS parking lot behind the school

Time: 9:00am – 3:30pm

Presenter: Kendra Kennedy

Contact: Kendra Kennedy @ kennedyk@lrsd.ab.ca

The journey leading teachers to emotional burnout is multifaceted and influenced by both how teachers deal with stress and how stress shows up in the classroom. We will collaborate ways we can take care of ourselves mentally, physically, emotionally and spiritually outside of school so that we can deliver the best possible instruction and healthy environment to students. Come have some fun and engage in a casual snowshoe and conversation up the trails on Pass Powder Keg! (No fitness level or experience required).

Things to bring:

Snowshoes

Lunch/Snack

Dress warm for the weather

If you don't have snowshoes, see if you can borrow some OR winter boots are acceptable on the trails.

Please RSVP to Kendra at kennedyk@lrsd.ab.ca or 780-978-2194.

11. How to Create a Mountain Bike Club

Location: Crowsnest Consolidated High School (Learning Commons)

Time: 9:00am – 3:30pm

Presenter: Matt Hennig

Contact: Matt Hennig at hennigm@lrsd.ab.ca

In collaboration with *United Riders of Crowsnest* and local *International Mountain Biking Association* instructors, this session will focus on how to best implement a mountain bike club for students of Livingstone Range School Division.

Beginning with a formulated proposal, we will assess risk management, emergency action plans, training schedules, and on-bike skill session ideas. We will discuss equipment safety, maintenance, and partnerships with local businesses. We will look at competitive mountain biking opportunities for students in our communities and surrounding areas. Finally, we will spend some time in the fitness room demonstrating mountain-bike-specific training ideas and exercises.

Participants should bring clothing suitable for training, including clean, indoor running shoes.

Please pre-register with Matt Hennig at hennigm@lrsd.ab.ca

12. The Learning Commons and Support Staff

Location: Matthew Halton High School – Learning Commons

Time: 9:00am – 1:15pm

Presenter: Jonathan Clark

Contact: Jonathan Clark @ clarkjo@lrsd.ab.ca

This session is for support staff. In this session, we will be discussing how we are currently using electronic resources, how other schools and academic institutions are using these resources, and the role of the Learning Commons. Those attending this session will discuss what electronic resources you are using at your school, and share suggestions and ideas for things you would like to see offered in the Learning Commons. In the end, we hope the ideas discussed can be implemented.

Note: Chromebooks will be available, but feel free to bring your own Chromebook/Laptop.

13. Senior High Admin Ed Camp

Location: F.P. Walshe School

Time: 9:00am – 3:30pm

Presenter: Leanne Watson

Contact: Leanne Watson @ watsonl@lrsd.ab.ca

Please join us to go over topics including, but not limited to, High School Redesign, Senior High Leadership, CTS dual credit opportunities, mentorship programs, department PLCs and post-secondary transition plans.

14. Kids in the Know

Location: Canyon School

Time: 9:00am – 3:30pm

Presenter: Lexi Mensaghi

Contact: Lexi Mensaghi @ mensaghil@lrsd.ab.ca

During the morning we will watch the background videos recommended by the Canadian Centre for Child Protection. The afternoon will be spent going through the Kids in the Know resources, prepare a parent letter to send home before teaching and discuss the implications for the classroom. Please bring your schools Kids in the Know Kit.

15. Strengthening Grade 4 Social Studies Assessments

Location: West Meadow Elementary School

Time: 9:00am – 3:30pm

Presenter: Gwynne Orsten

Contact: Gwynne Orsten @ orsteng@lrsd.ab.ca

Please join us to develop and strengthen current Gr. 4 Social Studies assessments. Our goal is to have assessments that are flexible in the way they assess students as well as align with curricular outcomes. Bring your own resources and plan to share ideas then work to create and improve your assessments.

16. Daily Café

Location: West Meadow Elementary School

Time: 9:00am – 3:30pm

Presenter: Jenny McKee and Lynda McGrattan-Wenlock

Contact: Jenny McKee @ mckeej@lrsd.ab.ca and Lynda McGrattan-Wenlock @ mcgrattanwenlockl@lrsd.ab.ca.

DAILY CAFÉ time - Join us for sharing of ideas and strategies, conversations on research, and time to explore all this site's features. It is often a struggle to find the time to discover all the resources the Daily Café offers so come prepared to navigate through the site, to share what has been working in your classroom, and to be re-inspired to use this wonderful resource. Bring your computer and a lunch.

17. Middle School (7-9) Social Studies

Location: J.T. Foster School

Time: 9:00am – 3:30pm

Presenter: Roger Doucet

Contact: Roger Doucet @ doucetr@lrsd.ab.ca or Jason Porteous @ porteousj@lrsd.ab.ca

Please join me for a discussion of Middle School (7-9) Social Studies. The goal of the day will be to examine the results we have had in our social studies classes and look at ways in which we can collaborate effectively to ensure that our students are improving. It will be a great opportunity to network and share as well as to develop some common assessments over time that will benefit all students in LRSD. Please join me in this opportunity that I hope will become a regular feature of our ISC days. If you are unable to join in person, I will also create a Google Hangout so that you can join virtually.

18. ****Engaging Students in Science- Cancelled****

Location: F.P. Walshe School, Room 154

Time: 9:00am – 3:30pm

Presenter: Kathleen Roelfsema

Contact: Kathleen Roelfsema @ roelfsemak@lrsd.ab.ca

*******Please note this session has been cancelled*******

19. RTI Implementation Plan

Location: Livingstone School

Time: 9:00am – 3:30pm

Presenter: Tracey Preston-Hucik

Contact: Tracey Preston-Hucik @ prestonhucikt@lrsd.ab.ca

Livingstone School will continue its RTI implementation plan. We will meet in the Learning Support Room and create resources to assist our reading intervention program. Contact Tracey at prestonhucikt@lrsd.ab.ca for more information.

Staff from other schools are invited to join in and see how it could be implemented at your school.

20. Learn Video Editing and Green Screen Skills to Develop projects to Integrate into your CTS or Core Course Classes. Div 1,2,3,4

Location: Livingstone School

Time: 9:00am – 3:30pm

Presenter: Rob Tkachuk

Contact: Rob Tkachuk @ tkachukr@lrsd.ab.ca

- We will train you on how to use three types of cameras and phone cameras
- We will get you used to importing, editing and exporting video projects
- We will find online video editing resources for you to use.
- We will showcase and build projects/units for you to run starting Monday.

Please feel free to join Rob Tkachuk in his lab to explore the potential of using video media in your courses.

21. Project Based Learning in Elementary and Junior High Classrooms and Twitter as a Teaching Resource.

Location: Isabelle Sellon School

Time: 9:00am – 3:30pm

Presenter: Derek Shackleford & Meipsy Shackleford

Contact: Derek Shackleford @ shacklefordd@lrsd.ab.ca

The morning session will be on Project Based Learning (PBL) in the elementary and junior high classroom.

The afternoon session will be on twitter and how to use it as a teaching resource. We will go over how to get on twitter and go over various hashtags to search to look for teaching resources.

22. Creating a Community of Readers

Location: Willow Creek Composite High School – Band Room

Time: 9:00am – 3:30pm

Presenter: Janet Walker & Deborah Marshall

Contact: Janet Walker @ walkerj@lrsd.ab.ca or Deborah Marshall @ marshalld@lrsd.ab.ca

We are going to have a discussion on building school wide reading communities that foster a love of reading and how we can enhance this as students transition from elementary through to high school. How do we keep the momentum and connections made going and pick up students along the way? What are other schools doing? What reading initiatives are out there that we could look at and try? These are just a few points for discussion. This session is for both Teachers and Support Staff. Support staff will be finish at 1:15.

Please note: WCCHS is hosting the Boys Basketball Provincials so if you attend please use the staff parking lot.

23. Grade 3 Curriculum Mapping

Location: Horace Allen School, Mr. Lach's classroom

Time: 9:00am – 3:30pm

Presenter: Kayla Marra

Contact: Kayla Marra @ marrak@lrsd.ab.ca

We will focus on updating yearly plans to include competencies, and on integration of literacy and numeracy within all subject areas.

24. Freshgrade

Location: West Meadow Elementary School

Time: 9:00am – 3:30pm

Presenter: Allana Ball

Contact: Allana Ball @ balla@lrsd.ab.ca

The grade one team at West Meadow Elementary school have been using Freshgrade to enhance student learning and improve parent participation in student learning. We have used Freshgrade as a reporting tool and plan on sharing ideas and working on ways to print a report card. If you have been adding assignments and using Freshgrade as a reporting tool please join us to talk about the positives and negatives of this program and using it for report cards. Please bring a computer.

25. Cross-Curricular Unit Development with ELA 7 & Science 7.

Location: J.T. Foster School

Time: 9:00am – 3:30pm

Presenter: Charlene Baxter

Contact: Charlene Baxter @ baxterc@lrsd.ab.ca

We will be developing projects/assessments that will incorporate both ELA 7 and Science 7 outcomes.

26. Elementary Admin Ed Camp

Location: W.A. Day School

Time: 9:00am – 3:30pm

Presenter: Curtis Uyesugi

Contact: Curtis Uyesugi @ uyesugic@lrsd.ab.ca

Be prepared to come and share Celebrations, Concerns, Ideas and Questions.

27. Learn About Robotics and 3D Printing

Location: Matthew Halton High School

Time: 9:00am – 3:30pm

Presenter: Linda Hammond

Contact: Linda Hammond @ hammondl@lrsd.ab.ca

Would you like the opportunity to learn about robotics and 3D printing?

We will have access to LEGO Education EV3 kits and will spend the day building, playing, and learning about what the kit has to offer. This session is open to colony teachers and others new to robotics. I will be learning with you.

If there is interest in learning about 3D printing, we could add this to our day. Again, it is something new to me and am grateful to have the time and opportunity to learn more about it and how I could possibly use it in my classroom.

Please preregister and indicate if you are interested in Robotics and/or 3D printing. This will ensure I have enough resources available for everyone.

28. Strengthening Grade 5 LA and Math Assessments and Teaching Strategies

Location: West Meadow Elementary School

Time: 9:00am – 3:30pm

Presenter: Dean Lindquist

Contact: Dean Lindquist @ lindqustd@lrsd.ab.ca

We will be working on Math and LA curriculum planning and assessments.

29. Investigating Curriculum and Supports for Outdoor Learning

Location: Horace Allen School

Time: 9:00am – 3:30pm

Presenter: Lesley Margetak

Contact: Lesley Margetak @ margetakl@lrsd.ab.ca

Now that we have identified a number of outdoor locations desirable for classes and groups of students, we will investigate some current programs, books, events and organizations that promote outdoor learning and suggest curriculum linked activities.

We will also look at some information/materials that validate the beliefs foundational to programs such as "Forest Schools" and "Nature Programs" and supports for nature-scape planning for learning.

30. Technology Your Way

Location: Canyon School

Time: 9:00am – 3:30pm

Presenter: Matthew Martens

Contact: Matthew Martens @ martensm@lrsd.ab.ca

Are you wondering what technology can do for you in the classroom? Are you looking to incorporate more technology into your teaching plans? Would you like to know more about Google Classroom? Have you other technology questions? Have you got ideas to share? Join us at Canyon, bring your computer and together we will delve into the world of technology for the benefit of your elementary grade. Snacks will be provided, but bring your lunch.

31. Multi-grade Enrichment Programs

Location: Livingstone School

Time: 9:00am – 3:30pm

Presenter: Liesl Leishman

Contact: Liesl Leishman @ leishmanl@lrsd.ab.ca

Calling all interested teachers! Join us at Livingstone School as we plan for next year's multi-grade enrichment programs. For two years, we have used a "Genius Hour" format to provide some choice, innovation and creative programming for grades 4-6, one hour a week. In this session, we will plan our choices and format for next year's projects. We will also share past projects (ideas and evaluation) that we have completed in multidisciplinary topics (Design/Science, Art/Social, Language Art/ Culture).

Contact Liesl Leishman at leishmanl@lrsd.ab.ca if you are interested in joining us. Please bring a lunch.

32. Experiential Learning Week Incorporating Cross-Curricular Learning (Part II)

Location: Matthew Halton School

Time: 8:30am – 3:30pm

Presenter: Trent Schuler

Contact: Trent Schuler @ schulert@lrsd.ab.ca

Cross-curricular learning is an important component of a holistic classroom that teachers can incorporate to provide a multitude of learning opportunities to students. The government has included 10 cross-curricular competencies for an "inclusive K-12 education". As a two week part of the Matthew Halton Schedule, this session will put a hands on approach to how Cross Curricular Learning and be linked to programming like Experiential Learning Week.

What we need to know about Cross Curricular Learning...

Teachers design learning opportunities that... I place a greater emphasis on **experiential learning both in and outside** of the classroom I consider the interests, talents, passions and natural curiosities of the learner I make information and skills relevant to real-life situations I use digital technologies purposefully as students design, create and share knowledge I choose diverse approaches to assess learner competencies – ATA Website

The Session: We will meet at Matthew Halton High School at 8:30 and look to start our day discussing the 10 competencies for CCL.

From MHHS we will head outdoors to discuss cross-curricular learning in an outdoor environment. Example: Social Studies Content (Living off the land, geographical factors that influence identity ,etc). Based off of our discussions we will brainstorm and implement how other curricular content can be used on an experience outside the classroom (Science, CTS, Math, Art, ELA).

This is meant to be a hands on learning experience where we can include different outcomes from different courses in a meaningful practical manner. This will be a physically active day outside that will require hiking gear/snowshoes/mountain bike. (Location and activities will be weather dependent) Please bring necessary gear.

33. C&I for Non-Majors Physical Education

Location: A.B. Daley School Gym

Time: 9:00am – 3:30pm

Presenter: Brent Gammie

Contact: Brent Gammie @ gammieb@lrsd.ab.ca

This session is best suited for PE non-majors, elementary teachers and new coaches. We will discuss the most current rules related to sports taught in physical education. In addition, investigate the Safety Guidelines for Physical Activity in Alberta Schools. Please bring your active wear for participation.

Please RSVP gammieb@lrsd.ab.ca

34. Coffee and Conversations about Fountas and Pinnell: Take Two

Location: A.B. Daley School Learning Commons

Time: 9:00am – 3:30pm

Presenter: Jennifer Garbutt

Contact: Jennifer Garbutt @ garbuttj@lrsd.ab.ca (please RSVP if you plane on attending)

At this **sharing** session we will be discussing the Fountas and Pinnell Reading Assessment and Leveled Literacy Interventions. Some possible topics of discussion include tips and tricks to complete and score the assessment, why and how to do a miscue analysis and what to do when the numbers don't line up. We will also look at and discuss the Leveled Literacy Interventions and ways to use them with students in our classrooms.

35. Program Coordinator Collaborative Session

Location: Canyon School

Time: 9:00am – 3:30pm

Presenter: Kathryn Rhind

Contact: Kathryn Rhind @ rhindk@lrsd.ab.ca

This is an opportunity for school Nutrition Program Coordinators to meet and share their challenges and triumphs with regards to:

- a) program structure
- b) logistics
- c) AHS ANGCY guidelines
- d) AHS Food Safety requirements
- e) community involvement

Lunch will be provided by the Canyon Nutrition Program.

36. Understanding and Supporting Students to Regulate at the Secondary Level

Location: Crowsnest Consolidated High School

Time: 9:00am – 3:30pm

Presenter: Deanna Fidelak

Contact: Deanna Fidelak @ fidelakd@lrsd.ab.ca

Secondary students struggle with self regulation too. In this session, be prepared to familiarize yourself with some resources (Zones of Regulation, A "5" Could Make Me Lose Control etc), as well as current research on self regulation to begin to develop/build a plan to support a specific student(s) in your class. This is a sharing session, so please be prepared to share tips/tricks and strategies.