



Strengthen computational thinking, coding and data science skills with Callysto's interactive notebook

Facilitator(s):	David Hay
Date:	December 10, 2019
Time:	9:00 am – 3:30 pm
Cost:	No charge (includes lunch, which is not prepared in a nut/gluten-free environment)
Location:	Edmonton (ERLC Office at Elmwood School) Room 17/18, 16325 - 83 Avenue
Session Code:	20-CP-243

Target Audience

Teachers (Grades 5 to 12); Instructional Coaches; District Leaders/Consultants

Also Recommended For

Instructional/ Learning Coaches

About this Learning Opportunity

***NOTE: An honorarium to support teacher attendance will be provided to the teacher at their school address. The request/invoice for the \$300/teacher honorarium must be submitted by the school to Cybera within 90 days following completion of the Callysto training event. Requests received after 90 days will not be accepted.**

Please complete this form if you will be requesting an honorarium: [Callysto Teacher Honorarium Request Form](#)

Session Description

The ability to process information in an analytical way is becoming increasingly important, and educators are encouraged or expected to incorporate more coding and data analytics into their teaching.

We will explore Callysto's free Python-based modules developed for teaching outcomes in the Alberta Program of Studies while fostering computational thinking and data analysis.

About the Facilitator(s)

David Hay is currently working for Cybera, on a one-year leave from Elk Island Public Schools where he was a Grade 6 teacher, an educational technology consultant, and a high school physics teacher.

Twitter: [@misterhay](#)



You will be able to investigate how to incorporate these into your teaching of various subjects, and create or edit modules for other outcomes if you are interested.

This session addresses the LQS competency #6: Providing Instructional Leadership

This session addresses the TQS competencies

- #2: Engaging in Career-Long Learning
- #3: Demonstrating a Professional Body of Knowledge

This session is being offered on a cost recovery basis.