

Making Numeracy Meaningful Through Inquiry and Technological Problem Solving



PRESENTED BY

Candace Beaton

SERIES SESSIONS

Date	Time
December 06, 2017	9:00 AM - 3:30 PM



LOCATION

St. Leo Centre - 6220 Lakeview Drive SW

FEE

\$50.00

QUESTIONS?

Contact Us:

crc-register@arpcd.ab.ca[403-291-0967](tel:403-291-0967)

REGISTER ONLINE

Visit our website to register:

crcpd.ab.ca

Program

TARGET AUDIENCE: PRE K - GRADE 3 EDUCATORS, COACHES AND ADMINISTRATORS ARE ENCOURAGED TO ATTEND

This professional learning session will provide Early Years and Kindergarten to Grade 3 educators opportunities to explore effective learning strategies that purposefully integrate skills and concepts in numeracy with scientific inquiries and design and build challenges (technological problem solving)

Participants will:

- Gain hands-on experience with scientific inquiries and design and build (technological problem solving) challenges that integrate skills and numeracy in a meaningful way.
- Learn how science, technology, engineering and math (STEM) support development of children's communication, creative, critical thinking and collaboration skills.
- Meet and collaborate with colleagues and engage in meaningful discussions that support program planning in early STEM education.

This learning opportunity is being offered through curriculum implementation funding from Alberta Education

Presenters

Candace Beaton

has her Bachelor of Education and is currently an Education Program Consultant for Let's Talk Science. Prior to her role with this national, charitable organization, Candace was an elementary classroom teacher as well as an Education Consultant with SMART Technologies where she spent much of her time helping teachers effectively integrate technology into their teaching. In her role with Let's Talk Science, Candace is responsible for creating and delivering hands-on/minds-on professional development sessions that aim to provide strategies for teachers to engage students in areas of science, technology, engineering and mathematics (STEM).



**Providing Quality Professional Learning
Opportunities to K-12 Education Staff**