



Reimagining Assistive Technology Through Inclusive Makerspaces, Coding, Robotics and Virtual Reality! Grades K-9

Facilitator(s):	Trisha Roffey
Date:	November 27, 2018
Time:	9:00 am – 3:30 pm
Cost:	\$50.00 (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:	19-TI-109



Target Audience

Grades K-9 Teachers

Also Recommended For

Educational Assistants, Learning Coaches

Please bring a fully charged robust device, such as a laptop or Chromebook to make the best use of your time at this session.

About this Learning Opportunity

Makerspaces are powerful environments for all students to learn! They are especially supportive of our students who need an alternative way to learn, explore and collaborate!

In this session, we will explore how the needs of our most at risk learners can be met through hands on constructivist environments. You will have a chance to discover the world of makerspaces, coding, robotics and virtual reality for any age and any budget!

This session will focus on how utilizing technologies can be best utilized for our students who need extra supports.

You will have an opportunity for hands on exploration of makerspace materials, coding, robotics and virtual reality tools! You will also leave with resources to help you get started on your makerspace journey with any budget and any students!

This session addresses the TQS competency #4: Establishing Inclusive Learning Environments

This learning opportunity is being provided through funding from Alberta Education.

About the Facilitator(s)

Trisha Roffey is an Emerging Technology Consultant for Edmonton Catholic Schools. In this role, Trish specializes in supporting teachers and students to explore makerspace, assistive technology, coding and robotics, Google, and blended learning. She has taught in a variety of educational settings from kindergarten to grade eight.

Trish holds a BEd in Elementary Education from the University of Alberta and is currently enrolled in the MET program at the University of British Columbia. Trish has a particular interest in supporting teachers as they explore educational technology and constructivist practices to support learners with special needs. Trish is also an avid maker who is always tinkering on her next project! You can follow Trish on twitter @MrsRoffey or contact her at Trisha.Roffey@ecsd.net