

# Making Sense of Teaching for Conceptual Understanding and Learning Transfer, Foundation Day

	PRESENTED BY Julie Stern		FEE \$75.00
	SERIES SESSIONS		\$75.00
	Date	Time	QUESTIONS?
	June 06, 2019	8:45 AM - 3:30 PM	Contact Us:
	LOCATION Enmax Centre CWB Lounge - 2510 Scenic Drive S		403-381-5580 REGISTER ONLINE Visit our website to register: sapdc.ca

## Program

Innovators don't invent without a deep understanding of how the world works. With this foundation, they apply conceptual understanding to solve new problems. This workshop provides tools for how to help students uncover conceptual relationships and transfer them to new situations.

#### Focus for the Day

- Investigate the role of conceptual understanding in the retrieval of information, depth of understanding and transfer of learning
- Understand that transfer is both a means and an end  ${\rm I\!N}$
- Examine the importance of quality thinking and metacognition in the transfer of learning  ${\rm I\!\!N}$

Examples from classroom lessons and projects are used to support understanding throughout the session.

#### Targeted?Outcomes for teachers at the end of the day:??

- I can compose transferable conceptual relationships and corresponding questions that build both breadth and depth of understanding.
- I can build understanding of single concepts and teach students how to make connections between concepts.
- I can use multiple, fact-rich contexts that illuminate conceptual relationships.

- I can provide opportunities for students to transfer their understanding and provide solutions to problems.
- I can teach the language of conceptual learning explicitly to students.  ${\bf \Sigma}$
- I can make the goals visible using rubrics, success criteria, examples, think-alongs and more.

### **Presenters**

#### Julie Stern

Julie Stern is the author of *Tools for Teaching Conceptual Understanding*. She is a teacher trainer and instructional coach, supporting educators in breaking free of the long-standing industrial model of schooling. Julie is a certified trainer in Visible Learning and Concept-Based Curriculum and Instruction. She is a James Madison Constitutional Scholar and taught social studies for many years. She is a Verified Master Trainer and has Coaching and Change Management Certificates from the Association for Talent Development (ATD). Julie previously served as the director of Curriculum Innovation for a network of schools in Washington, DC.

## **Registration Notes**

Please register through the link provided to you by your district.

This session is made possible through funding from Alberta Education

