

# research ED Toronto 2024

## Schedule

### Friday, May 3 | Opening Night | Seeley Hall, Trinity College

6:00 pm	<b>Registration</b>
6:30 pm	<b>Words of Welcome:</b> Nidhi Sachdeva, Chair, research ED Toronto 2024 <b>Official Welcome:</b> Paul W. Bennett, Chair, researchED Canada - The researchED Canada Story
6:45 pm	<b>Initial Provocation:</b> Carl Hendrick: How Learning Happens
7: 15 pm	<b>Opening Panel:</b> Introducing the Science of Learning, with Dan Willingham, Amanda VanDerHeyden, Dan Wolczuk, and Patrice Bain; Moderated by Paul W. Bennett

### Saturday, May 4 | Conference Day | University of Toronto Schools

8:00 am	<b>Registration, Refreshments, Exhibits (UTS Foyer)</b>					
9:00 am to 10:15 am	<b>Opening in Withrow Auditorium</b> <b>Greetings:</b> Nidhi Sachdeva and Leanne Foster <b>Opening Remarks:</b> Tom Bennett (via Zoom) <b>Keynote Address:</b> Dan Willingham					
	<b>Withrow Auditorium</b>	<b>Jackman Theatre</b>	<b>Room 235</b>	<b>Room 230</b>	<b>Room 232</b>	<b>Room 236</b>
10:25 am to 11:05 am	Reconciling the Math & Reading Wars Barbara Oakley (1/2)	Pandemic Fallout: Big Lessons Paul Bennett	Structured Literacy & Dyslexia Anna Rzepecka-Karwowska	Applying SoL in Secondary Classrooms Nicole Charron	Don't Trust Your Gut! Jim Christopher	Speech to Print Literacy Interventions Lindsay Springer
11:15 am to 11:50 am	How Learning Happens (1/2) Carl Hendrick & Paul Kirschner	Pandemic Outcomes for Children Tracy Vaillancourt	Reading Comprehension Nathaniel Hansford	Effective Math Instruction Dan Wolczuk	Applying Cognitive Lead Theory Matias Rojas	Cognitive Science: Math Classrooms David Costello
12:00 pm to 12:40 pm	Best Practice in Math Classrooms Anna Stokke	small bites BIG GAINS Nidhi Sachdeva	Navigating the Science of Learning Sarah Oberle	Pandemic Learning Loss in Numeracy Scott Davies & Janice Aurini	Transforming Math Instruction N. Stephenson & Jacob Martens	Classroom Conversations Tia Henteleff
12:40 pm to 2:05 pm	Lunch					
2:05 pm to 2:45 pm	Powerful Teaching and Learning Strategies Patrice Bain	Teaching Math Differently John Mighton	Reconciling the Math and Reading Wars Barbara Oakley (2/2)	Science of Learning & Equitable Education Jim Hewitt & Nidhi Sachdeva	Good Teacher Bad Robot Steve Joordens	
2:55 pm to 3:35 pm	Science of Math: Myths, Evidence & Learning Amanda VanDerHeyden	How Learning Happens Carl Hendrick (2/2)	The Science of Writing Kim Lockhart	Drills Build Skills Kim Langen	New Math: Building Thinking Classrooms Paul Bennett	
3: 45 pm to 4:30 pm	<b>Closing in Withrow Auditorium</b> <b>Closing Panel:</b> The Science of Learning - What's Next in Canada? <b>Panelists:</b> Barbara Oakley, Jim Hewitt, John Mighton, Nidhi Sachdeva; Moderator: Anna Stokke <b>Closing Remarks:</b> Paul Bennett and Nidhi Sachdeva					
5:00 pm	<b>After Conference Gathering:</b> Madison Pub					