IMAGINING CANADA’S FUTURE
EXPLORING NEW WAYS OF TEACHING AND LEARNING

Education in the 21st century is about building the capacity and motivation to create, understand, interpret and communicate knowledge. New and emerging learning models focus on training for versatility and applying knowledge to increasingly complex, nonlinear issues. Central to these models are inquiry-based and student-centered approaches and techniques shaped by networks, collaboration, technology and design.

Exploring new ways of teaching and learning is one of six future challenge areas identified in the Social Sciences and Humanities Research Council’s (SSHRC) Imagining Canada’s Future initiative.

THE FUTURE OF 21st CENTURY EDUCATION

Beginning in January 2015, SSHRC launched a series of activities to engage with researchers, sector leaders and graduate students to pursue deeper clarity on emerging ways of teaching and learning. This included a Knowledge Synthesis Grant funding opportunity to gather existing knowledge and identify research gaps and strengths on issues facing Canada’s education system.

The report Leveraging knowledge for 21st century teaching and learning captures this initiative’s key findings and top-level insights under eight themes:

- Accessible and culturally-based Aboriginal education
- Disruptive technologies and the future of PSE
- Students going global
- Improving Canadian students’ digital literacy
- The potential of experiential learning
- Bridging the diversity and gender divide in STEM
- Access and innovations in K-12 learning
- Building and sharing innovation through the arts

Download the full report today: www.sshrc-crsh.gc.ca/imagining

RESEARCH FOR A BETTER TOMORROW.

SSHRC’s Imagining Canada’s Future initiative positions the social sciences and humanities as essential to addressing complex societal challenges facing Canadians over the coming decades.

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SSHRC is a funding agency of the Government of Canada. Through research grants, fellowships and scholarships, we help Canadians understand the social, cultural, technological, environmental and economic challenges and opportunities of our ever-changing world.
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