

The future has an ancient heart. (Carlo Levi)

The future is not a result of choices among alternative paths offered by the present, but a place that is created ... first in the mind and will ... next in activity. The future is not some place we are going to, but one we are creating. The paths are not to be found, but made, and the activity of making them changes both the maker and the destination. (John Schaar)

This publication is part of an ongoing commitment by the Alberta Teachers' Association (ATA) to engage Albertans in a public dialogue about our shared future.

The reverse side of this document identifies four strategic trends that are impacting society. On this side of the document is a comprehensive blueprint for educational development—detailed in the ATA research study *A Great School for All: Transforming Education in Alberta*—that outlines a hopeful and bold vision for 12 dimensions of change necessary to transform education and ensure that the gifts and talents of all Alberta students are fully realized. This transformation can only be achieved by and with teachers at the centre of educational development focused on excellence through equity.

Background

Since the turn of the new millennium, the ATA has hosted a series of public lectures and invitational research symposia focused on the role that public education will play in co-creating the future of Alberta. These public lectures have featured leading thinkers including Sir Ken Robinson, Sherry Turkle, Yong Zhao, Pasi Sahlberg, Michael Adams, Justin Trudeau, Linda Duxbury, Jean Twenge, Gwynne Dyer, Dominic Barton, Andy Hargreaves, Thomas Homer-Dixon, Valerie Steeves, Wade Davis, Carl Honore, Michael Rich and Margaret Wheatley.

Strategic Foresight

Engagement with Albertans that focuses on the critical issues affecting children and education is one of the key elements of the Association's strategic plan—a document that conveys the Association's clarity of commitment and unites its preferred future with meaningful action.

Use the QR code to link to the ATA strategic plan and a digital version of this document.



No one is coming to save us...

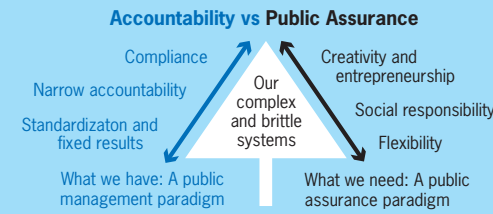
We are the ones we have been waiting for. (Hopi Elders)

These words by the indigenous Hopi Elders offer both an invitation and provocation as we engage the volatility, complexity, ambiguity and uncertainty of our shared future. As points of departure for an important public dialogue, the four strategic trends in this publication offer a glimpse of possible and probable futures, all worthy of our deeper reflection.

For more background information about this publication and ongoing partnerships with Alberta's teaching profession, visit teachers.ab.ca or contact Dr Philip McRae at philip.mcr@ata.ab.ca or 1-800-232-7208.

Dimension 1: Assessing and reporting student learning

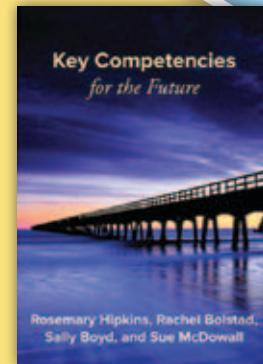
- Teachers' professional judgment is considered primary in responding to the individual gifts and talents of all students.
- School performance reporting reflects both the breadth and depth of Alberta Education's Goals of Education.



Dimension 2: Curriculum development and implementation

- Curriculum is developed through provincial, national and international networks that enable teachers to share innovative practices.
- The high school curriculum provides multiple pathways for student success.

We approach key competencies as metaphors to think with rather than as more concrete things that students possess. (Hipkins 2014)



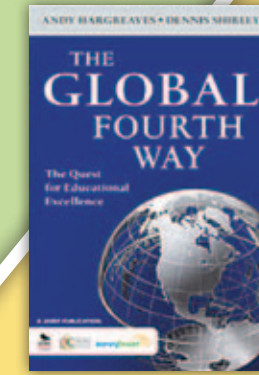
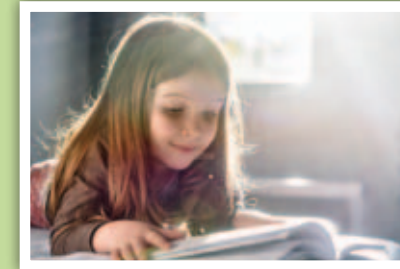
Dimension 12: Governance and vibrant communities

- Schools are the hubs of vibrant communities that engage citizens to become their best possible selves.
- Albertans recognize that visionary leadership, engaged citizenship and a commitment to equity are key to effective community development.



Dimension 11: Early learning

- Alberta is recognized as a world leader in early childhood development research and programming that is committed to equity.



We need to establish platforms for teachers to initiate their own changes and make their own judgments on the frontline, to invest more in the change capacities of local districts and communities, and to pursue prudent rather than profligate approaches to testing.
(Andy Hargreaves and Dennis Shirley)

Dimension 10: Teacher leadership

- Teachers are at the centre of educational reform, not on the sidelines.
- Alberta teachers are recognized globally as leaders in educational development

Dimension 9: School leadership

- School leaders across the province have the resources they need at the school and district levels to support student learning.
- The Alberta Teachers' Association, in collaboration with other stakeholders, provides programs and services that support the development of effective school leaders.



Teaching is usually performed in imperfect conditions, in the face of conflicting expectations and demands. Sustained system improvement can never be done to or for teachers; it can only be done by and with them. (Andy Hargreaves and Michael Fullan)



Dimension 3: Digital technologies and learning

- Teachers have primary responsibility for determining the appropriate role of technology in shaping students' learning environments.
- Alberta schools recognize that teaching and learning are highly relational activities.

The path to educational excellence is through equity. My dream is that every student will have access to a great school in their community. (Pasi Sahlberg)

Dimension 4: Inclusive education

- Schools have the funding they need to honour the right of all students to learn.
- Wraparound supports and services are available to help schools meet the unique needs of students.
- School leaders and teachers have the time and resources necessary to maximize student learning and create a great school for all students.



Dimension 5: Optimal conditions of practice

- Alberta schools are vibrant, creative working environments that enable teachers to grow professionally and personally.
- As professional employees, teachers view school authorities as progressive employers.



Dimension 6: Differentiation for learning

- Alberta schools offer creative learning environments in which all students feel connected to their teachers and are fully engaged in their learning experiences.
- Differentiated learning is driven by considerations of relationships and community engagement rather than by technology and business models of customization.



EGO



ECO



Dimension 8: Public assurance

- Alberta schools have implemented a locally focused public assurance model.
- The Alberta curriculum is relevant and responds to the needs of the local community.

Rather than governance structures that represent an "ego-system" (individuals within a hierarchy), we have moved to an "eco-system" recognizing the roles of all of those involved in the education sector as a complex living system.

Dimension 7: Professional development and autonomy

- Teachers actively improve their teaching practice by collaborating and participating in communities of practice.
- The Alberta Teachers' Association governs the teaching profession in ways that ensure the growth of the profession and inspire public confidence in teachers.

