Real Learning First

The Teaching Profession's View of Student Assessment, Evaluation and Accountability for the 21st Century

Issues in Education, Number 7

"In order for the brain to comprehend, the heart must first listen."

- David Perkins, Smart Schools



The Alberta Teachers' Association

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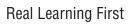
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"Not everything that counts can be counted, and not everything that can be counted counts." —Albert Einstein



Introduction

A lberta's teachers are committed professionals who view educational accountability as an important opportunity to improve learning for students. Teachers use multiple sources of information in the ongoing assessment, evaluation and reporting of student progress. The purpose of this publication is to engage teachers in a conversation about the wide range of policies and principles that Alberta's teaching profession has developed to ensure that Alberta's students are well served by the public education system.

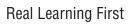
As you review this document, consider a few questions that will help you reflect on your own practice, as well as stimulate conversation with professional colleagues and your school community:

- To what degree have student assessment, evaluation and reporting practices in your school improved your instructional practice?
- Do the current school, jurisdiction and/or provincial policies reflect the profession's principles regarding student assessment, student evaluation and educational accountability?
- After considering the information and perspectives in this publication, what actions could teachers in your school or jurisdiction take to support sound assessment, evaluation and accountability? What actions could your Association and the provincial government be encouraged to take?

Ensuring that Alberta's students are well served



"Measurable outcomes may be the least significant results of learning." —Linda McNeil, Rice University



The purpose of student evaluation

To support student learning for the 21st century

The primary purpose of student assessment and evaluation is to support student learning.

Student evaluation is an integral part of the teaching and learning process. Students need timely, constructive feedback that supports their learning. It is helpful to consider the two types of evaluation that teachers do: formative and summative. In a formative evaluation (assessment *for* learning), teachers use information about student achievement to monitor progress and plan further instruction. In a summative evaluation (assessment *of* learning), teachers make judgments about student achievement at the completion of the learning process. Teachers use the results of summative evaluation to determine final grades.

Curriculum development and student evaluation are closely linked. The design of curriculum has changed many times over the years. The current curriculum is written using outcome statements that describe what the student should know and be able to do as a result of instruction and learning activities. The result has been an increased emphasis on measurement and accountability. Teachers recognize that many learning outcomes, such as the application of critical problem solving in science, an appreciation for music or active, engaged citizenship cannot be measured using traditional pencil-and-paper techniques. The Alberta Teachers' Association (ATA) is opposed to a provincial testing program that emphasizes easy-to-evaluate knowledge at the expense of more-difficult-to-evaluate learning.

ATA Policy

1.A.27 The Alberta Teachers' Association opposes results-based curriculum that 1. gives evaluation a higher priority than instruction,

2. limits its focus to achievement that can be observed and measured,

3. leads to the assessment of teaching practice based largely on student achievement scores to the neglect of other considerations and

4. leads to a focus only on outcomes rather than educational processes. [1993/96/98/2008]

[1993/90/98/2008] 1 A 21 Accessment and evaluation

1.A.31 Assessment and evaluation of student learning have, as their primary function, facilitating the teaching/learning process.

[1979/88/98/2008]

1.B.24 BE IT RESOLVED, that the Alberta Teachers' Association work with the Department of Education to ensure that all curriculum committees have appropriate Association representation. [2007] Students need constructive feedback

Fair and appropriate assessment practices

Student assessment and evaluation practices must be fair and appropriate to the learning needs of the student.

Teachers use a variety of evaluation practices to determine student achievement, including performance assessments, projects, written work, demonstrations, portfolios, observations and examinations. Teachers use data from multiple assessments over a period of time to make judgments about student growth, development and learning.

Good evaluation practices are appropriate for the student, match curriculum content and are consistent with the *Principles for Fair Student Assessment Practices for Education in Canada* (Joint Advisory Committee, Centre for Research in Applied Measurement and Evaluation, University of Alberta 1993), developed by a national working group and endorsed by a number of professional organizations, including the Canadian Teachers' Federation and the Canadian Association of School Administrators. This document can be viewed at www.education.ualberta.ca/educ/psych/crame/files/eng_prin.pdf. For a national perspective on accountability, consult the Canadian Teachers' Federation website (www.ctf-fce.ca).

ATA Policy

1.A.29 Procedures used to evaluate student achievement must be designed so that they 1. are fair, just and equitable;

- 2. motivate students;
- 3. instill confidence in students' abilities to learn and to succeed;
- 4. test a variety of knowledge, skills and attitudes;

5. provide the teacher with information to make informed instructional decisions; and 6. are consistent with the *Principles of Fair Student Assessment Practices for Education in Canada*.

[1979/88/98/2008]



"Standardization is making school systems less like rich, biologically diverse rain forests of crossfertilization influence that can achieve sustainable improvement over time than like regimented coniferous plantations whose hyperefficient ugliness is exceeded only by their lack of contribution to a wider environmental sustainability."

-Andy Hargreaves

Studentappropriate evaluations

Fairness to students

Providing learning opportunities

Students must be evaluated on the curriculum they have been taught. For most students, that curriculum is the regular program of studies; however, some students are taught a different curriculum more suited to their individual needs. Students with special needs have an individual program plan (IPP) that outlines their cognitive, social and functional learning outcomes based on the program of studies. But some students, such as English as an additional language learners (sometimes referred to as English language learners) and students with special needs, are on a modified regular curriculum because they require more time for learning and, therefore, may not complete the program of studies at the same rate as other students.

Classroom teachers design student evaluation based on the curriculum that students have been taught. It is unfair and unethical for teachers to evaluate students on material they have not had the opportunity to learn. Students on IPPs based on a different grade level in modified programs should not be evaluated on the regular program of studies, nor should they be required to write the provincial achievement tests based on material they have not had the opportunity to learn.

ATA Policy

1.A.32 Procedures used to assess and evaluate student learning must be based on the objectives and implementation of the curriculum. [1967/72/79/88/98/2008]

1.A.41 Students must have the opportunity to learn the curriculum on which they will be tested.

[2001/08]

1.B.32 BE IT RESOLVED, that the Alberta Teachers' Association urge the Department of Education to ensure that provincial achievement tests and diploma examinations include only curriculum for which required materials were available eight months prior to the commencement of the school year in which the tests are to be taken. [1991/94/97/2000/03/06/09]

Students must have the opportunity to learn

Student achievement

Ensuring fairness to all students Many factors influence student achievement. Information about the learning context provides a comprehensive way to understand the results of student achievement and must be taken into account in any interpretation of evaluation results. Factors that can influence student achievement include individual learning needs, resources available to support teaching and learning, and the socioeconomic characteristics of the community.

ATA Policy

1.A.34 Assessment and evaluation of student learning and educational programs must take into account the individual characteristics of students and schools. [1976/88/98/2008]

Evaluation and assessment

Student evaluation and assessment practices must suit the purposes for which they are intended.

Teachers use standardized diagnostic and intelligence tests to identify a student's special learning needs. These tests must be administered and interpreted by a qualified professional, and the results should not be amalgamated with curriculum assessment data.

ATA Policy

1.A.30 The use of standardized diagnostic and intelligence tests should be restricted to a research and guidance function.

[1967/70/72/77/82/88/98/2001/08]

Fair provincial testing

Provincial testing programs must be free of gender bias and other forms of discrimination.

Large-scale provincial assessments must be free of gender and cultural bias to ensure fairness to all students in the province. A common criticism of standardized tests is that because they do not reflect the multicultural nature of society, some students are at a disadvantage. Eliminating gender and cultural bias is one of the principles in *Principles for Fair Student Assessment Practices for Education in Canada* (Joint Advisory Committee, Centre for Research in Applied Measurement and Evaluation, University of Alberta 1993).

ATA Policy

1.A.44 The Department of Education is responsible for analyzing provincial assessment program results to determine if gender and/or cultural bias is evident and, if so, to take action to eliminate it.

[1991/94/98/2001/08]

The role of teachers

Teacher responsibility

Teachers are responsible for the design, implementation and interpretation of student evaluation.

Ongoing student evaluation is an essential part of the teaching and learning process. Teachers need resources and adequate time to develop and conduct student evaluation activities. Classroom teachers are in the best position to develop evaluation strategies that align with the curriculum and address individual learning needs. Evaluation instruments developed by those external to the classroom are seldom appropriate and must be adapted to suit the context of instruction.

ATA Policy

1.A.28 Regular and continuous assessment by classroom teachers is the most appropriate means of determining student progress. [1979/88/98/2001/08]

1.A.33 Assessment and evaluation of student learning are primarily the responsibility of those teachers providing the instruction. [1976/88/98/2001/08]

1.A.35 Adequate time and resources are required for teachers to conduct effective assessment and evaluations of student learning. [1979/88/98/2008]

"We need to remind ourselves that the function of schools is broader and deeper [than high test scores] and that what really counts is what people do with their lives when they can choose to do what they want to do. In fact, I would argue that the major aim of schooling is to enable students to become the architects of their own education so that they can invent themselves during the course of their lives."

—Elliot Eisner



Teachers should evaluate student learning

Student evaluation

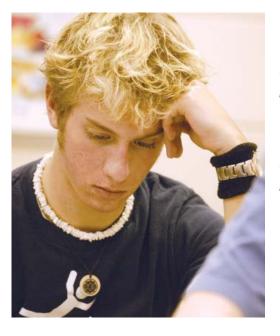
Since the classroom teacher is the primary agent for assessing student progress, provincial achievement test results should not be used for student evaluation.

When teachers use the results of provincial achievement tests in student evaluation, teachers signal support for and endorsement of the achievement testing program.

Teachers have a professional responsibility to evaluate student achievement using procedures that are fair, just and equitable. The provincial achievement tests are not an appropriate evaluation procedure for many students. As well, teachers should not abdicate their professional responsibility by using a standardized test developed by a third party.

ATA Policy

1.B.3 BE IT RESOLVED, that the Alberta Teachers' Association urge its members to refrain from using the provincial achievement test marks as part of their evaluation of students. [2002/05/08]



"Measurement-intense educational environments tend to skew educational practice into dangerous territory. Students develop a disposition of early closure when it comes to the generation of ideas where finding the right answer as quickly as possible becomes their primary focus."

-Robert Kelly, "The Irrelevant A-plus," Calgary Herald, March 15, 2009

Fair, just and equitable evaluations

Policies and student evaluation

School and jurisdiction policies for student evaluation and assessment must not detract from the professional rights and responsibilities of teachers to evaluate students.

Teachers are responsible for determining curriculum emphases, designing instructional and learning activities, and developing and administering evaluations. Policies on student evaluation influence the instructional process and, for this reason, teachers must be involved in policy development. Policy that is determined without input from teachers undermines the integrity of both teaching and learning.

Where school board policies mandate the inclusion of a final examination, teachers should design a test that fairly measures the range of curriculum taught. Provincial achievement tests cover only those elements of the program that can be assessed through large-scale pencil-and-paper tests. Teachers are the final authority in determining whether to use achievement test results as part of their assessment of student learning.

ATA Policy

1.A.36 Teachers must be consulted prior to any decision to alter their evaluation of a student's achievement and, if a teacher's evaluation is altered, the altered mark shall be reported along with a notation indicating on whose authority the mark was changed. [1979/84/88/98/2008]

1.A.37 School jurisdiction and school policy on student assessment and evaluation, appeals procedures and standards of achievement shall be developed jointly with teachers and support the professional rights and responsibilities of teachers to assess and evaluate student learning. [1979/84/88/98/2008]

1.A.40 The Alberta Teachers' Association opposes the inclusion by school boards of the results of the Department of Education Achievement Testing Program in the final evaluation of individual student achievement. [1977/82/83/86/88/98/2008]

"Across the education landscape, the movement toward standards is a movement away from teacher responsibility and agency. As curricula, teaching strategies, outcomes, and evaluation techniques are standardized, teachers' opportunities to make decisions based on their professional judgment are systematically reduced. The implementation of standards-based programs signals to students, parents and society at large that teachers are not to be trusted or respected and that technical/ managerial control is what is needed to fix problems that teachers helped create." —J A Hatch Teacher involvement in decision making is essential

Reward for student achievement

Teachers must not accept rewards for student achievement on provincial tests. Provincial achievement test results are now mistakenly used as a measure of school accountability. Positive school results are sometimes used as a marketing and promotional tool for the school. Teachers are opposed to using the achievement test results in this manner, because such use undermines public confidence in other schools and provides a distorted view of accountability. Teachers reject any activity that singles out students or teachers based solely on provincial test results.

ATA Policy

Teachers must

not accept

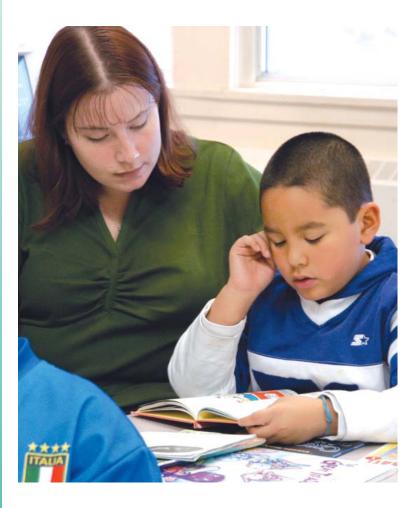
for student

achievement

rewards

1.A.56 Teachers may not accept rewards for school or district performance on achievement tests or diploma examinations.[2001/08]

1.A.63 The Alberta Teachers' Association opposes incentive programs that tie increased funding to improved performance.[1999/2008]



Provincial achievement testing

Opposition to high-stakes testing

Teachers are opposed to standardized testing, including achievement testing, when the test is not appropriate to the educational needs of the student and when the results are misused.

Standardized tests are developed by people or organizations outside the classroom and administered to a large number of students under standardized conditions. Standardized tests generally stand alone and are administered as single assessments. Examples of standardized tests are the provincial achievement tests and commercial tests such as the Canadian Test of Basic Skills (CTBS).

The use of standardized tests should be limited to the purposes for which the tests have been designed. Typically, standardized test results should not be combined with results from curriculum assessments, because they are designed to measure different aspects of student achievement. As well, the results from a single standardized test should not be used to determine a student's final grade or program placement. Standardized tests become high-stakes tests when the results are used to evaluate students, teachers and schools, or to determine educational funding. When the results of standardized and achievement tests are used in these ways, valuable classroom instructional time may be spent teaching to the test, and training students to read multiple-choice tests and complete computer answer sheets. These activities intrude on the instructional process.

ATA Policy

1.A.28 Regular and continuous assessment by classroom teachers is the most appropriate means of determining student progress. [1979/88/98/2001/08]

1.A.39 The results of provincially administered achievement tests should be1. made available only to the school attended by the participating student and2. limited to determining the cognitive aspects of collective student achievement and effectiveness of the provincial curriculum.[1977/82/86/88/98/2008]

1.A.43 Any use of test results for accountability must be consistent with the test purpose, design and the unit of analysis, be it classroom, school, system or province. [1993/98/2008]

Continuous assessment by teachers

Student exemption from testing

Classroom teachers should have the right to exempt a student from the provincial achievement test.

Although current Alberta Education policy suggests that teachers may recommend that students be excused from writing, in practice the exemption process is flawed and cumbersome. Current Alberta Education achievement test administration policy stipulates that the superintendent may excuse a student from writing an achievement test for either of the following reasons: (1) the student is unable to respond to the test instrument or (2) writing the test would be harmful to the student. Teachers believe that these criteria are too limited because they do not recognize students on modified curricula. Achievement test results are meaningless if students have not been taught the material on which the test is based. Because classroom teachers are in the best position to determine if the achievement test is appropriate for each student, teachers should have the authority to exempt students when necessary.

ATA Policy

1.B.38 BE IT RESOLVED, that the Alberta Teachers' Association urge the Department of Education to recognize the right of a teacher to exempt a student from a provincial achievement test when the teacher deems it inappropriate to the needs of the student. [1992/95/98/2001/04/07]



"High test scores, whatever they might predict, are unable to predict teamwork abilities, perseverance, risk taking, creativity or old-fashioned reliability, not to mention any of the other hard skills that aren't being measured. So these qualities, which are essential in real life, become undervalued." —Deborah Meier, In Schools We Trust

Teachers should have authority to exempt students from testing

Alternatives to current provincial testing

Since its introduction in the early 1980s, the government's testing program has overtaken the focus on what should be the determiner of student progress: the classroom teacher's professional judgment.

Teachers are opposed to the current provincial achievement testing program.

There are a number of reasons teachers are opposed to the program in its current form. First, the achievement test results are often misused to rate and rank schools. The provincial testing program undermines the professional role of the teacher and consumes vast sums of public funds that could be spent on curriculum development, implementation and classroom instruction.

In 2001 the ATA surveyed teachers about the provincial achievement testing program. Only 6 per cent of teachers believed that Grade 3 achievement testing should continue as is, 33 per cent wanted the tests replaced with diagnostic tests and 44 per cent believed that the tests should be abandoned. Only 15 per cent of teachers believed that Grade 6 achievement testing should continue as is, 35 per cent wanted the tests replaced with diagnostic tests, 21 per cent believed that the tests should be administered to a sample of students and 16 per cent believed that the tests should be abandoned. At the Grade 9 level, 33 per cent believed that testing should continue as is, and approximately 50 per cent were divided among the following options: replacing the tests with diagnostic tests, administering the tests to a sample, and abandoning the testing program (ATA 2001).

Moving Forward

The long-standing efforts to find alternatives to the government's current testing programs took a major step forward this past year thanks to the efforts of Bonnyville-Cold Lake MLA Genia Leskiw, who sponsored a motion that urged the government "to eliminate provincial achievement tests for grade 3 students and consider alternative assessments for learning." MLAs embraced an opportunity for change on March 16 when they adopted Motion 503 by a vote of 29 to 18. While the government is not obliged to act on the motion, its adoption marks a symbolic turning point in the province's approach to student assessment and reporting.

From the outset of the hour-long debate, it was apparent that Leskiw had succeeded in positioning her motion as an effort to move the province toward a more balanced approach to student assessment, evaluation and accountability. Reinforcing her message that "teachers are ultimately responsible for evaluating and reporting students' progress," she stressed the importance of developing an alternative to the current Grade 3 achievement tests.

"As a teacher of 36 years, I am convinced that there is absolutely no educational value in requiring Grade 3 students to write provincial achievement tests."

-Focus group respondent

Changes needed to the government's testing programs Alberta Education maintains that provincial achievement tests inform government and the public about whether the standards of the curriculum are being met. Statistically, this data can be gathered through a sampling procedure that would be less expensive and less disruptive to the educational process.

Use population samples for testing

ATA Policy

1.B.16 BE IT RESOLVED, that the Alberta Teachers' Association urge the Department of Education to discontinue the Achievement Testing Program in its current form at the Grade 3 level.

[1990/93/96/99/2000/03/06/09]

1.B.17 BE IT RESOLVED, that the Alberta Teachers' Association urge the Department of Education to discontinue the Achievement Testing Program in its current form at the Grade 6 level.

[1990/93/94/97/2000/03/06/09]

1.B.18 BE IT RESOLVED, that the Alberta Teachers' Association urge the Department of Education to discontinue the Achievement Testing Program in its current form at the Grade 9 level.

[1990/93/94/97/2000/03/06/09]

1.B.27 BE IT RESOLVED, that the Alberta Teachers' Association urge the Department of Education to implement a policy whereby provincial achievement tests are administered to a population sample of Grade 6 and Grade 9 students in each subject area and that no student be required to write provincial achievement tests in more than one subject area in a given year.





Support for assessments that help students

Teachers' professional judgment should play the primary role in assessing student learning outcomes.

While the government responded in 2005 with a decision to consult with education partners on an alternative to the proposed Grade 4 provincial achievement test (based on British Columbia's Grade 4 Foundation Skills Assessment), after years of waiting, no meaningful alternatives to high-stakes, large-scale assessments have been put forward by the government. Education partners look forward with anticipation to the follow-up to the recommendation of the *K*–3 *Numeracy/Literacy Report* (Alberta Education 2006), which emphasizes the primacy of building capacity for school-based assessments. Given the growing complexity and diversity of Alberta's classrooms, teachers continue to call for support for diagnostic assessments for students, particularly in the early years of learning.

Given the use and abuse of high-stakes tests, teachers should participate in the marking of provincial achievement tests only if directed to do so in writing by the superintendent. Until concerns about achievement tests have been properly addressed, it is not advisable to participate in activities that imply support, such as marking.

ATA Policy

1.B.10 BE IT RESOLVED, that the Alberta Teachers' Association urge its members to refrain from marking provincial achievement tests unless they receive a lawful order of the board to do so.

[2002/05/08]

Support for early assessment and diagnosis is vital

"I was the minister of education who implemented diploma exams and achievement tests in the early 1980s. I am not here to offer a mea culpa for the decisions made in 1980–1983, but I am here to say that the intentions have become misdirected over time. This gives me a more than passing interest in their current status: it also suggests that I have an enduring interest in the question of democracy and education."

> —David King, Time for Action: Real Learning First Symposium, Calgary, April 28, 2009



Diploma examination programs

Working together to resolve policy shortcomings

Maintaining integrity

The ongoing participation of the teaching profession is essential to maintaining the integrity of diploma examination programs.

Teachers are frustrated by the increasing erosion of classroom instructional time created by the expansion and restructuring of the provincial diploma examination program. Students requiring accommodations for writing have also been negatively affected by a change in diploma exam structure. Further, the increasing marginalization of the profession, including removal of ATA representatives from technical review committees and the securing of the examinations, has further undermined the credibility of diploma examinations.

Restricting teachers' access to test items after diploma examinations have been administered diminishes teachers' role in monitoring the validity of these tests and marginalizes their professional voice and involvement.

Alberta Education needs to resolve the administrative and policy shortcomings related to the current diploma examination program. For example, in 2002 the government began work on implementing achievement-over-time studies that led to the securing of diploma examinations, notwithstanding the objections of all stakeholders. This single-minded focus on exam security has diminished the role of teachers roles in interpreting curriculum standards, as well as teachers' ability to reflect on their practice and meet student learning needs. Alberta's students are being seriously affected by illconsidered decisions, and the ATA should play a lead role in helping to address these issues. The current haphazard approach to consultation with the profession not only diminishes the central role of the teacher in assessment and evaluation decisions but also impedes student learning.

ATA Policy

1.A.64 The use of standardized tests, including achievement tests, is opposed when 1. the tests are used as a criterion for educational funding;

2. results are used to compare students, teachers, programs, schools, communities and provinces;

3. tests are used as a single criterion to determine grade or program placement, completion or promotion;

4. tests do not match the developmental level or language proficiency of the student;5. student results are used to evaluate teachers or to determine compensation or employment status;

6. programs are specifically designed to teach to the test;

7. testing programs or tests limit or supplant instructional time; and

8. tests do not conform to the *Principles of Fair Student Assessment Practices for Education in Canada.*

[2001/08]

1.B.1 BE IT RESOLVED, that the Alberta Teachers' Association urge the Department of Education to make public all diploma examinations, after their administration. [2003/06/09]

1.B.14 BE IT RESOLVED, that the Alberta Teachers' Association urge the Government of Alberta to work with the profession to bring about the following changes to the diploma examinations program to

1. allow teachers to make more effective use of the examinations in the instruction, assessment and evaluation of students;

2. reduce the inordinate amount of time lost to classroom instruction to accommodate the examinations schedule;

3. reduce the negative impact on students with special needs;

4. schedule the marking of examinations to minimize the time teachers are away from the school;

5. minimize the negative impacts on all students and school programs; and6. recognize the voluntary nature of the marking of and the developing of diploma examinations by professional teachers.

[2004/07]

1.B.29 BE IT RESOLVED, that the Alberta Teachers' Association urge the Department of Education to engage in systematic and structured consultation with the Association prior to announcing changes in provincial examination format, timing and scheduling. [2003/06/09]

1.B.42 BE IT RESOLVED, that the Alberta Teachers' Association urge the Department of Education to stop the practice of securing diploma examinations. [2005/08]

"As a student, I believe that a constructive learning system is crucial for the success of students, whether they are kindergarten youngsters or adolescent Grade 12s bordering on maturity. ... The curriculum is currently focused on more specific knowledge. In social studies classes, the focus is on memorizing dates and events, in math classes the focus is learning basic math facts: 2 + 2 = 4, $4 \times 5 = 20$, etc. However, this way of teaching fails to look at applications of the material in real life. ... To create the future citizens of tomorrow, we must adapt to our present global situation and bring the teaching system along with it in order for students to benefit. This conversation about real learning first is a powerful first step toward a brighter future for the education system and the students of tomorrow."

—Jyote Boora, Grade 9 Lethbridge Collegiate Institute, April 24, 2009 Changes to diploma exams

Evaluating real learning

Teachers recognize that pencil-and-paper tests do not evaluate higher-order thinking skills.

A student's final mark in Grade 12 is a critical measurement. The diploma examinations are 50 per cent of this final mark, but they do not accurately reflect the depth and scope of the curriculum. Relying on a single 2.5- to 3-hour examination is unfair to students. This is most evident in the current English and mathematics curricula, which require students to develop skills for open-ended problem solving, application of technology, creative presentation and effective communication. Increasing the classroom assessment weighting to 80 per cent would ensure that the student's evaluation is based on a comprehensive set of assessments that address the full range of learning outcomes.

Teachers believe that the implementation of new curricula requires that diploma examinations be structured to evaluate students' knowledge of processes and skills. In order to test problem-solving, critical-thinking and writing skills, students must be tested using open-ended or performance items. Teachers believe that the open-ended component of the diploma examinations should constitute no less than 50 per cent of the examination.

ATA Policy

1.A.38 The Department of Education should ensure that written responses represent a significant portion of its provincial diploma examinations. [1987/90/98/2008]

1.B.13 BE IT RESOLVED, that the Alberta Teachers' Association urge the Department of Education to change the school-awarded percentage of the diploma examination course results from 50 per cent to 80 per cent of the student's final mark. [1990/93/94/97/2000/03/06/09]

1.B.31 BE IT RESOLVED, that the Alberta Teachers' Association1. affirm the importance of the written component of diploma examinations and of the need for qualified teachers as markers and2. actively oppose any attempt to diminish or eliminate the written component of diploma examinations.[2003/06/09]

"Every test, every grade affects the learner. Every dull test—no matter how technically sound—affects the learner's future initiative and engagement. No, even saying it this way does not do justice to the consequences of our testing practices: Every test TEACHES the student."

-Grant Wiggins

Evaluate knowledge of processes and skills

Public reporting of provincial test results

Addressing the collateral damage of the government's testing programs

Public reporting of test results must include information that prevents misinterpretation of the results.

An explanation of the purposes of the test, limitations of the test and guidelines for interpreting the results must accompany the release of standardized test results to the public. In *A Joint Position Statement by the Canadian Psychological Association and the Canadian Association of School Psychologists on the Canadian Press Coverage of the Province-Wide Achievement Test Results* (Canadian Psychological Association, Professional Affairs Committee Working Group on Test Misuse 2000), the sponsoring associations state that "publishing school results can generate considerable harm by placing unwarranted pressure on teachers, administrators, and ultimately students themselves to increase test scores or risk losing status within the community."

Correctly, the authors note that "because students are not randomly assigned to schools and because schools have little or no control over the majority of factors, any attempt to place blame for poor test performance on the schools alone without giving proper consideration to each of these other factors is problematic at best and misleading at worst." Ranking schools or jurisdictions based on test results negatively affects students and school communities. For this reason, the minister of education should continue to publicly condemn the practice.

Teachers believe that Alberta Education and school jurisdiction officials have a responsibility to ensure that test results are not misused. Common misuses of test results include ranking schools, evaluating teachers, comparing students, comparing schools and rewarding student achievement based solely on provincial achievement test scores.



"As we earnestly try to fix what's broken, we are, in the process, turning an entire generation of children into a giant flock of canaries in the coal mine."

-Bruce Kluger

Ensure that test results are not misused

ATA Policy

1.A.34 Assessment and evaluation of student learning and educational programs must take into account the individual characteristics of students and schools. [1976/88/98/2008]

1.B.6 BE IT RESOLVED, that the Alberta Teachers' Association urge the Department of Education to encourage media to adhere to the "Joint Position Statement by the Canadian Psychological Association and the Canadian Association of School Psychologists on the Canadian Press Coverage of the Province-Wide Achievement Test Results" in reporting and interpreting diploma examination results/school-awarded marks and achievement test results. [1985/88/91/94/97/2000/03/09]

1.B.9 BE IT RESOLVED, that the Alberta Teachers' Association urge the Department of Education to report on the standards reached only by those students who write achievement tests.

[1999/2002/05/08]

1.B.20 BE IT RESOLVED, that the Alberta Teachers' Association oppose the distribution to the public of school-specific achievement test, diploma examination, and national or international test results. [1993/96/99/2002/05/08]

1.B.33 BE IT RESOLVED, that the Alberta Teachers' Association urge the Minister of Education to prevent the use of achievement test and diploma examination results to rank order schools. [1996/99/2002/05/08]



The Association opposes the distribution to the public of school-specific test results

Emerging issues and the role of Alberta Education

The marginalization of the profession's voice

Grade Level of Achievement (GLA), unilaterally imposed by Alberta Education, was initially intended to require teachers and school jurisdictions by 2007/08 to assign and report to parents a student's whole number grade in the four core subjects in Grades 1–9. Following numerous concerns expressed by the Association and other education partners and the failure of the 2005/06 pilots to demonstrate any real benefit of GLA reporting, the government backed off its initial implementation schedule.

The October 2006 revisions to the government's GLA scheme, which call for a staggered rollout of GLA reporting in language arts and mathematics from 2006 to 2008, do little to address the fundamental problems with this program. Concerns continue to be raised about the comparisons between GLA and provincial achievement test results, as well as the marginal benefit that students and parents will derive from this added layer of reporting.

Starting in 2005, \$1 million was committed by Alberta Education annually for three years to the generation of an online databank of multiple-choice test questions for classroom testing in four core subjects in selected grades from 3 to 12. This project is known as **Computer Adaptive Assessment (CAA)**.

Teachers and school jurisdictions were not consulted on this costly online testing project. Not only did CAA raise questions about the use of educational technology in schools, but over the next few years CAA would duplicate the efforts and expenditures dedicated to the current provincial achievement testing program.

As a result of these concerns, Alberta teachers, at the ATA's 2005 Annual Representative Assembly, unanimously called for an immediate halt to any activity related to the CAA project, recognizing that the millions of dollars being dumped into the online test bank would be better spent on other priorities.

Department officials claim that the goal of GLA and CAA is to enhance the assessment and reporting of student achievement. These claims ignore the fact that Alberta's teachers and school jurisdictions are already providing world-class assessment and reporting of student learning. Indeed, if there is a gap in the current accountability system in the province, it lies in the government's inability to put sufficient resources into classrooms to respond to the learning needs of students who require enhanced support. In October 2006 the Association called upon teachers to decline participation in CAA and reaffirmed this position at the 2007 Annual Representative Assembly.

A lack of consultation with the profession continues to hamper effective policy development

ATA Policy

1.B.43 BE IT RESOLVED, that the Alberta Teachers' Association urge the Department of Education to declare a moratorium on the implementation of the Grade Level of Achievement (GLA) initiative.

[2005/08]

1.B.44 BE IT RESOLVED, that the Alberta Teachers' Association urge the Department of Education to immediately suspend all activity related to its Computer Adaptive Assessment project.

[2005/08]

1.B.45 BE IT RESOLVED, that the Alberta Teachers' Association urge the Department of Education to create a provincial working group including representatives of the Alberta Teachers' Association to develop guidelines and protocols for the collection and reporting of student achievement information, including online reporting to parents. [2006/09]

1.B.47 BE IT RESOLVED, that the Alberta Teachers' Association urge the Department of Education to eliminate any requirements or directives to facilitate or report to parents any Grade Level of Achievement that is not determined by the teacher's own methods of assessment of student learning. [2006/09]

1.B.50 BE IT RESOLVED, that the Alberta Teachers' Association call upon members to decline participation in any online testing programs associated with the Computer Adaptive Assessment project. [2007]

1.B.52 BE IT RESOLVED, that the Alberta Teachers' Association seek a moratorium on Grade Level of Achievement Reporting and all new student assessment and reporting initiatives until the completion of the Alberta Student Assessment Study and a subsequent consultation process with education partners. [2008]



"Until the public school system is organized in such a way that every teacher has some regular and representative way in which he or she can register judgment upon matters of educational importance, with the assurance that this judgment will somehow affect the school system, the assertion that the present system is not ... democratic seems to be justified. ... What does democracy mean, save that the individual is to have a share in determining the conditions and the aims of his own work?"

-John Dewey

Members are encouraged to decline participation in any online testing programs associated with Computer Adaptive Assessment

On educational accountability

Evidence-based policy development that improves student learning

A lberta Education's structures for engaging the teaching profession and education partners in meaningful policy discussions no longer function effectively. The negative impact on student learning, given the ongoing pattern of ill-considered government initiatives, must be addressed.

ATA Policy

1.B.28 BE IT RESOLVED, that the Alberta Teachers' Association urge the Government of Alberta to reform the process for policy development and decision making related to student assessment, evaluation and accountability to include

1. systematic consultation with representatives selected by the Association on design, technical and administrative issues;

2. ongoing consultation, communication and decision making with the Association and other education partners on policy matters;

3. ongoing research focused on guiding and improving policy decisions; and

4. assurances that all exams are developed in Alberta by active members of the Alberta Teachers' Association reflecting the Alberta Program of Studies. [2004/07]



We must address illconsidered government initiatives

Educational accountability

Educational accountability is one of the central issues facing the teaching profession today. The Association is committed to working with education partners to ensure that the following statement in principle can become widely shared among Albertans.

ATA Policy

21.A.1 The Alberta Teachers' Association believes that educational accountability 1. is the process through which the partners in the education system each take responsibility for their actions and report to those who are entitled to the information and

 includes an obligation to improve the capacity and performance of all those responsible to achieve the broad goals of education.
 [2006/08]

The ATA's seven accountability principles

Developed in consultation with members and informed by a wide body of research on effective accountability processes, these seven accountability principles form the keystone of the ATA's (2005) *Accountability in Education* discussion paper. These principles were unanimously endorsed by the 2006 Annual Representative Assembly.

ATA Policy

21.A.2 The Alberta Teachers' Association recognizes the following principles of an effective education accountability system:

1. Education partners have a shared understanding of and commitment to fairness, openness, respect for diversity and stewardship, which are key values underlying accountability in education.

2. The primary purpose of accountability in education is to support the broad goals of education and the diverse learning needs of children and youth.

 Information for accountability purposes is gathered in a variety of ways from all relevant sources, and reported and used in ways that respect the limitations of the data.
 Sound educational research and practice guide the design and implementation of an accountability system in education.

5. Accountability in education enhances the capacity of education partners to fulfill their respective roles and responsibilities and leads to sustained improvement of the system.6. Each education partner is accountable for those areas of the system within its authority and expertise.

7. The system of accountability in education is evaluated on an ongoing basis. [2006/08]

"Who bears more responsibility: the people who produce the high-stakes tests and scripted curricula, the people who demand they be inflicted on children, or the people who use them day in and day out?"

—Susan Ohanian

Educational accountability in Alberta schools must involve education partners

Accountability in private schools

Despite the limitations of the government's current approach to accountability, it is important that a degree of consistency be applied to monitoring educational programs in publicly funded private schools. Ideally, when a more coherent approach to accountability is developed in the future, consistency in the application of reporting processes will be in place.

ATA Policy

8.B.16 BE IT RESOLVED, that the Alberta Teachers' Association urge the Government of Alberta to immediately apply all accountability measures required of public schools to private schools that receive public funds.

[1998/2001/04/07]

1.B.19 BE IT RESOLVED, that the Alberta Teachers' Association urge the Department of Education to ensure that student evaluation regulations are applied to, and enforced for, home-schooled students.

[2000/03/06/09]

"The GLA reports, which are being sold to parents and the business community by Alberta Education for their informational value, will not, I think, yield very much useful information to either parents or the business community even were they valid. A crude single number that will capture the performance of most of the students in a class, say a single 4 for most of the fourth graders, will likely yield nothing of great informational value for use by parents or the business community. If my predictions are correct, the GLA will, over time, be seen as expensive and burdensome and duplicative of other information, and will become more and more invalid as time goes by."

-David Berliner, Regents Professor of Education, Arizona State University



Using research to support effective accountability processes

Real Learning First

Moving from accountability to trust

Now is the time for a genuine approach to educational accountability in Alberta

In 1994, in the context of cutbacks and managing expectations, the government intended to make schooling an affordable and manageable system with specific and easily recognizable goals. Since that time, the education ministry has repeatedly claimed that the time and effort committed to its standardized testing programs have led to Alberta's being an international leader in improving student achievement. While it is true that Alberta's students do well on international tests, when measurement and sampling error are considered alongside family background and socioeconomic variables, Alberta's students rank in the middle of the pack among other provinces. In fact, research has consistently demonstrated that 70 per cent of the variation in student achievement can be attributed to nonschool factors such as student, family and community characteristics (Ungerleider 2006).

In September 2004, the Alberta Teachers' Association created a committee to explore how the scope and impact of the current accountability framework used by Alberta Education might be improved.

The current reporting processes for the Accountability Pillar reduce school jurisdiction performance to what one superintendent called "a colour-coded bingo sheet." Such an approach reflects a bureaucratic accountability model as opposed to a professional accountability approach.

The reporting requirements for school authorities in the Accountability Pillar are a patchwork of incomplete measures and indicators of school and jurisdiction performance that narrow the focus to a few academic subjects. For example, educators and community leaders increasingly recognize how this narrowing of teaching and learning contributes to Alberta's low rates of high school completion (which are among the lowest rates in Canada).



"The main message is that schools in strong accountability cultures and market-driven education environments have been left stuck in the middle. Present cultures of accountability in the public sector damage trust rather than support it."

-Pasi Sahlberg

Highlights of the Association's leadership in advocating for change

- Sponsored Handle with Care: Futures Being Built, an invitational symposium on educational accountability, which took place in January 2006, in Edmonton. More than 150 people, representing a cross-section of Albertans, attended the symposium, which had the theme "Learning: It's Yours for Life."
- Published *Educational Accountability in Alberta: Prospects and Possibilities for Renewal*, a discussion paper developed in consultation with education partners and intended to convince the government to rethink its approach to educational accountability.
- Developed, for Provincial Executive Council's approval, a strategy map outlining a range of actions intended to foster in Alberta a system of educational accountability that puts real learning first.
- In January 2008, invited the minister of education to work with the education partners to develop a more sophisticated approach to educational accountability in Alberta.
- Initiated, in cooperation with two school jurisdictions, the Accountability Pillar Pilot Project in the fall of 2007 to develop a more authentic approach to accountability.
- Organized Leadership in Educational Accountability: Sustaining Professional Learning and Innovation in Alberta Schools, a symposium that took place April 18–19, 2008. The purpose of the symposium was to explore the real meaning of educational accountability.
- Developed an action plan that focuses on such emergent developments as GLA reporting and prior reporting of provincial achievement test results.
- Published a series of documents to inform the school community about the implications of the government's misplaced focus on high-stakes testing and the bureaucratic control of schools (see Association brochures listed on p 32). These documents are available at the ATA website (www.teachers.ab.ca). Click Issues In Education and follow the link to Real Learning First.
- Participated in focus groups in conjunction with the Alberta Student Assessment Study.
- Approved in principle a pilot project to identify indicators at the school and jurisdiction levels for assessing the extent to which students have achieved an understanding of personal community values and the rights and responsibilities of citizenship.
- Commissioned the internationally recognized assessment expert David Berliner to critique Alberta Education's GLA reporting initiative.
- Cosponsored two graduate courses focused on educational accountability with the University of Alberta.
- Partnered in the publication of a scholarly book, *Educational Accountability: Professional Voices from the Field*.
- Published a theme issue of the ATA Magazine, "Real Learning First" (spring 2009).
- Sponsored "Accountability for Real Learning First—Engaging Our Communities," the Alberta Teachers' Association's Joint Curriculum/Political Engagement Seminar that included David Berliner, Pasi Sahlberg and Joe Brewer (February 27–28, 2009).
- Cosponsored, with the Calgary Public and Catholic locals, Time for Action: Real Learning First through the Fourth Way, Calgary, April 27–28, 2009, featuring Andy Hargreaves.
- Facilitated, through ATA locals and the Council on School Administration, a series of Real Learning First convention speakers and community dialogues featuring internationally renowned speakers such as Andy Hargreaves, David Berliner and Pasi Sahlberg.

Exploring the real meaning of accountability

Putting Real Learning First— Time for action

Time to hold accountability to account

A t its meeting of April 7 and 8, 2008, Provincial Executive Council approved in principle an action plan dedicated to protecting the integrity of public education by advancing an approach to accountability—including student assessment, evaluation and reporting—that puts real learning first. The goals of the plan are as follows:

- To encourage teachers, school communities and education partners to examine how the government's current accountability initiatives tend to undermine attempts by teachers to provide high-quality assessments of student achievement and by schools and jurisdictions to develop meaningful measures of their performance
- To affirm the central role that teachers' professional judgment plays in diagnosing, assessing and responding to the learning needs of students
- To urge the government to shift its accountability processes from one that relies on large-scale external tests to one that (1) focuses on teacher-developed student assessments that conform to professional standards of practice and (2) fosters the conditions necessary for optimal teaching and learning
- To work with education partners to urge the government to adopt a system of educational accountability that supports student learning and that improves the ability of teachers, schools and jurisdictions to respond to the growing complexity and diversity of classrooms

The action plan communicates three key messages: (1) teachers are ultimately responsible, both legally and professionally, for evaluating and reporting student progress; (2) the current emphasis on standardized testing programs does little to address the individual needs of students and diverts precious resources away from the classroom; and (3) relying on standardized testing programs to determine school and school system performance misrepresents the work of teachers and schools.



"The current Alberta reliance on external testing in narrow subject areas ignores most of what schools actually do. A shift that emphasizes teacher- and school-focused accountability is necessary. To link accountability more directly to the task of school improvement, the new emphasis should reflect the unique mix of students, societal factors, and the school's and community's values."

-Stephen Murgatroyd

The plan, endorsed by the 2008 Annual Representative Assembly, was built on four major strategies: (1) making representation to the government, (2) educating and engaging members (including teachers, administrators and locals), (3) raising public awareness, and (4) fostering partnerships with key education partners.

These efforts to build a renewed approach to educational accountability are especially timely, given Premier Ed Stelmach's commitment to "govern with integrity and transparency," specifically to "improve the transparency and accountability of government agencies, boards and commissions" (see http://premier.alberta.ca/news/news-2006-dec-13-Priorities.cfm).

Not only is the current Accountability Pillar a barrier to fostering these values but, most important, it does not contribute to optimal student learning and school improvement.

Increased bureaucratic control over education systems by governments diminishes teacher professionalism and reflective practice. Researchers from a number of countries, including the United States (McNeil 2000), Australia (Groundwater-Smith 2005) and Canada (Leithwood 2006), have illustrated how command-and-control mechanisms such as large-scale testing programs lead to a narrowing of educational programs and reduce teaching to compliance behaviour focused on increasing test scores, rather than improving instructional practice that addresses the diversity and complexity of classrooms. In 2006/07, Alberta's teachers reported record levels of work intensification—71 per cent of teachers reported that their workload had increased compared to previous years; 51 per cent of teachers reported that expectations to report student progress to parents had significantly or somewhat worsened (Alberta Teachers' Association 2007). This trend continues today: 65 per cent of teachers report increased workload, and 43.7 per cent cite increased requirements related to student reporting as a very significant concern (Alberta Teachers' Association 2008).

Principles of sustainability

Andy Hargreaves (2007) describes the increasing bureaucratic controls on Canadian teachers as the "tyranny of the short"—a singular focus by provincial governments on quick fixes and short-term initiatives that fails to address the reality that school improvement requires trust and investment in leadership capacity at the school level. Hargreaves identifies five principles to foster the "sustainability of the long":

- **1. Putting learning first,** before achievement and testing, rather than equating achievement with tested attainment in literacy and math, in which Canada already excels.
- **2. Distributing leadership widely and wisely** so that improvement becomes a shared professional responsibility rather than the object of top-down government control.
- **3. Ensuring that improvement lasts** beyond the tenure of one school leader or the temporary election agenda of the government of the day.
- **4. Encouraging schools to work together**, providing mutual aid instead of competing against each other in the quest to raise achievement standards.
- **5. Connecting future changes to past achievements** of which experienced educators can be proud, rather than rushing through short-term reforms that dismiss or demean the past so that governments can claim control of the future.

School improvement requires trust and investment in leadership capacity at the school level The Association continues to work with education partners to advance a genuine approach to educational accountability. The seven principles identified in the ATA's (2005) *Accountability in Education* discussion paper will inform much of this important work—in particular, exploring an alternative to the government's current Accountability Pillar.

Enhance student learning opportunities

The profession's leadership role in policy development

The ATA represents 36,500 teachers in the province. The policies of the ATA are developed by representatives of ATA locals at the Annual Representative Assembly (ARA). As the voice of Alberta's teaching profession, the ATA adopts, amends or repeals its policies during the ARA. Among other important purposes, ATA policies

- express the collective voice of teachers with respect to professional principles, beliefs or other matters of significance;
- identify specific goals that individual teachers, school staffs, specialist councils, local associations and the provincial organization want to achieve;
- support the development and provision of ATA programs and services for members; and
- guide the ATA's collaborative work with other organizations and education partners.

Although ATA policies are intended to be discrete statements, they should be understood in the context of the complete set of policies, which are updated and published annually in the *Members' Handbook*.



What you can do to support Real Learning First

In light of significant progress in advocacy for changes to the government's testing programs, including the passage of Motion 503 calling for an end to Grade 3 provinical achievement testing, more than ever before Alberta's teaching profession must advocate for an approach to accountability that will enhance student learning opportunities. A key focus of Alberta's K–12 system in the coming years will be the development of professional learning communities. Research demonstrates that the growth of learning communities in Alberta's schools will come about only if teachers' professional judgment plays the central role in diagnosing student learning needs and assessing student learning. Alberta's teaching profession sees real potential in professional learning needs within Alberta's diverse school communities and respect the professional role of teachers and school administrators.

In Alberta, the balance has shifted toward a high-stakes testing environment where learning is being pushed aside by a narrow focus on standardization, ranking and sorting of students and schools. You can help shift the balance toward promoting assessment for learning that provides meaningful feedback to students and parents by

- reviewing and promoting ATA policy related to student assessment and evaluation that optimizes student learning, such as distributing Association materials and resources;
- attending ATA workshops, conventions and specialist council conferences, which provide numerous professional development opportunities related to student assessment and evaluation; and
- advocating for accountability policies and practices that honour the complexity of teaching and support student learning.

To make suggestions for policy change or new policy, talk to your school representative, local president or district representative. Provincial ATA staff are also available to review specific issues related to student assessment, evaluation and reporting.



"A time comes when silence is betrayal." —Martin Luther King Jr Teachers' professional judgement must play a central role

Resources and references

Websites

Alberta Teachers' Association www.reallearningfirst.ca Numerous background materials related to student assessment, evaluation and reporting, as well as educational accountability, are available.

Canadian Teachers' Federation

www.ctf-fce.ca

This website provides comprehensive resources that will engage the teaching profession, education partners and the wider public in a discussion about genuine educational accountability that puts teaching and learning first.

National Center for Fair and Open Testing

www.fairtest.org

The US-based National Center for Fair and Open Testing (FairTest) works to end the misuses and flaws of standardized testing and to ensure that the evaluation of student learning is fair, open, valid and educationally beneficial.

Alfie Kohn

www.alfiekohn.org

Alfie Kohn's website provides a wide range of helpful resources for teachers, parents and members of the public concerned with the growing focus on high-stakes testing.

Alberta Assessment Consortium

www.aac.ab.ca

This partnership of primarily Alberta educational organizations is dedicated to enhancing student learning through classroom assessment that increases students' confidence as learners and enables students to reveal what they know and demonstrate what they can do. Many print and online resources and professional development opportunities are available through the consortium.

Association brochures

The following brochures are available at www.teachers.ab.ca/Issues+In+Education/ Real+Learning+First/.

- Time for Change. Time for Action: Teachers and Educational Accountability
- Getting to the Heart of Learning: How Is Your Child Doing in School? A Parent Guide to Reporting Student Learning
- Always More Than a Number: Grade Level of Achievement (GLA) Reporting—What It Means for Your Students
- Changing Landscapes of the Next Alberta

Creativity ceases." – Margaret Wheatley and Myron Kellner-Rogers

"When error holds so much

power, play

disappears.

Association workshops

Using Assessment as Effective Instruction

In this workshop participants explore the differences between assessment *for* learning (formative) and assessment *of* learning (summative). Participants will consider how assessment for learning can become instruction, and how student involvement in the assessment process can contribute to improved student achievement.

Length: Half day or full day Language of instruction: English

Student Portfolio Assessment

Designed for K–12 teachers, this hands-on workshop illustrates how portfolios can be used to assess and evaluate students. This workshop is suitable for school staffs or for groups of teachers from different schools taking part in a systemwide professional development day. It also fits well into a long-range program of enhancing student assessment and evaluation.

Length: Half day or full day Language of instruction: English

Educational Accountability for the Next Alberta

This session outlines the rationale for Association policy related to various aspects of student assessment, reporting and accountability. Particular focus is given to proven approaches to educational accountability that foster innovation and school improvement focused on enhancing students' engagement with their learning.

Length: 60–90 minutes Language of instruction: English

Real Learning First seminar series

We cannot hold back our students from becoming their best selves—creative and innovative people in a world that honours the diversity and complexity of our communities. This series will explore the kinds of teaching and learning that will be critical to success in a 21st-century landscape of accelerating change.

Seminar 1: Putting Real Learning First Seminar 2: Learning in the 21st Century Seminar 3: Measuring What Matters

"If we are to achieve a richer culture, rich in contrasting values, we must recognize the whole gamut of human potentialities. and so weave a less arbitrary social fabric. one in which each diverse human gift will find a fitting place." -Margaret Mead

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Real Learning First

www.reallearningfirst.ca

A parent's letter to an MLA

I am taking time to send you a message to say that I support the elimination of provincial achievement tests at the Grade 3 level and [I urge you to] consider alternative assessments for learning. Speaking as a parent, I actually sent written consent to opt my younger daughter out from writing her PATs because I saw how much undue stress it caused her older sister two years previously. The money spent on writing, securing and marking these tests, which was recently

quoted to be \$540,000 in the Legislature, could be spent in early literacy efforts to assist students who struggle. I do not want to see our system turn into the American "No Student Left Behind" fiasco—which gives a whole new meaning to "teaching to the test"—as students in Montana spend six of nine months of instruction preparing for state exams, where a Grade 7 boy comes home stressed out that his teacher is going to lose her job if they do not do well on their tests.

As a resident of the Little Bow Constituency, encourage you to consider supporting Motion 503 next week.

Yours truly, Emma Lenz

Excerpt from www.reallearningfirst.ca/index.php/activities/ join-the-discussion/70-discussion-provincial-achievement-tests

Genia Leskiw, an Alberta MLA, sees a better way

"Provincial achievement tests give everyone a pencil-and-paper test, and the results come out the following September or October—when it's too late to do anything. Diagnostic testing, which tests students at the start of the school year rather than at the end, gives teachers the chance to assess each child's abilities and instruct the curriculum accordingly."

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