



Lester B Pearson High School

3020 – 52 Street NE

Calgary, AB T1Y 5P4

<http://schools.cbe.ab.ca/b865>

t | 403-280 6565 f | 403-777 7158 | lesterbpearson@cbe.ab.ca

highlights | 2016-17 school results report

CBE Results Policies

- Results 1: Mission
- Results 2: Academic Success
- Results 3: Citizenship
- Results 4: Personal Development
- Results 5: Character

See the CBE Board of Trustees' [Results Policies](#) for the full and detailed Results statements.

Alberta Education Outcomes

- Alberta's students are successful.
- The achievement gap between First Nations, Métis and Inuit students and all other students is eliminated.
- Alberta's education system is inclusive.
- Alberta has excellent teachers, school and school authority leaders.
- The education system is well governed and managed.

introduction

As part of the accountability system, Alberta Education requires schools to prepare a report of the school's results each year and share these results with their school community.

This report includes results relative to the achievement targets set in the 2015-16 School Development Plan, the school's Accountability Pillar results, and provincial testing results.

school council involvement

The Parent Council at Lester B Pearson is made up of two groups, the School Council and the Parent Society. There is also a Music Parent Association that meets on a monthly basis. The School Council is made up of interested parents/guardians as well as the school Principal and an Assistant Principal or other designated staff. The fundraising activities of the Parent Society are casinos, held once every 18-24 months. Voting membership consists of parents/guardians of Pearson students. School Administration and staff participate on the Parent and Alumni Association in an advisory capacity and are not voting members. For more information please visit our School Parent Council webpage.

school development plan highlights

Achievement Goals

For 2016-17 our school's goal was:

- Greater number of students completing Math 10C, 20-1, 20-2, 30-1 and 30-2 as measured by report card marks and diploma exam results.

Achievement Targets

The targets we set for the goals stated above were:

- Greater than 2/3 of Grade 10 students will complete Math 10C
- Greater than 1/2 of Grade 11 students will complete either Math 20-1 or 20-2
- Greater than 2/3 of grade 12 students will complete either Math 30-1 or 30-2

student results

Reporting on Achievement Targets

Greater than 2/3 of Grade 10 students will complete Math 10C

- Previous year's result: 79% Completion
- Current year result: 79% Completion
- This target was met
 - Although we maintained a similar outcome in students successfully completing Math 10C, our work towards detracking Math and the use of Success Block in supporting student achievement should see an increased percentage of students completing the course.

Highlights

- Math 30-1, Social 30-1, Chemistry 30, Biology 30 and Physics 30 showed improvement in students meeting the acceptable standard and/or the Standard of Excellence from the previous year.



Lester B Pearson High School

3020 – 52 Street NE

Calgary, AB T1Y 5P4

http://schools.cbe.ab.ca/b865

t | 403-280 6565 f | 403-777 7158 | lesterbpearson@cbe.ab.ca

Greater than 1/2 of Grade 11 students will complete either Math 20-1 or 20-2

- Previous year's result: 83.8% Completion
- Current year result: 83.1% Completion
- This target was met.
 - Student completion in Math 20-1 and Math 20-2 was maintained. Work towards improving completion rates in Math at the 20 level will continue with the aim of improving the completion rates in Math 20-1 and Math 20-2.

Greater than 2/3 of grade 12 students will complete either Math 30-1 or Math 30-2

- Previous year's result: Math 30-1 was 63.6% and Math 30-2 was 63.4% completion
- Current year result: Math 30-1 was 84.6% and Math 30-2 was 48.3% completion
- Previous three-year average: Math 30-1 was 75.1%. Math 30-2 was 59.6% completion
- This target was not met.
- Math 30-1 completion rates improved significantly over the previous year and completion rates in Math 30-2 declined since 2016. Work will continue in formatively assessing students and using student work and results in their placement at a math level where they will be the most successful.

Alberta Education Accountability Pillar¹ Results

The Accountability Pillar evaluates school improvement by comparing the current year result with the school's previous three-year average for each measure, using a statistical test to determine the extent of change. More information can be found on [Alberta Education's Accountability Pillar](#) page.

Measure Category	Measure	Lester B. Pearson High School			Alberta			Measure Evaluation		
		Current Result	Prev Year Result	Prev 3 Year Average	Current Result	Prev Year Result	Prev 3 Year Average	Achievement	Improvement	Overall
Safe and Caring Schools	Safe and Caring	81.6	80.3	75.8	89.5	89.5	89.3	Intermediate	Improved Significantly	Good
Student Learning Opportunities	Program of Studies	77.5	81.3	78.3	81.9	81.9	81.5	Intermediate	Maintained	Acceptable
	Education Quality	82.6	86.4	82.8	90.1	90.1	89.6	Low	Maintained	Issue
	Drop Out Rate	2.2	1.6	2.1	3.0	3.2	3.3	Very High	Maintained	Excellent
	High School Completion Rate (3 yr.)	75.5	76.6	77.5	77.9	76.5	76.1	High	Maintained	Good
Student Learning Achievement (Grades K-9)	PAT: Acceptable	n/a	n/a	n/a	73.4	73.6	73.2	n/a	n/a	n/a
	PAT: Excellence	n/a	n/a	n/a	19.5	19.4	18.8	n/a	n/a	n/a
Student Learning Achievement (Grades 10-12)	Diploma: Acceptable	71.8	72.3	74.5	83.0	82.7	83.1	Low	Declined	Issue
	Diploma: Excellence	16.4	14.1	16.3	22.2	21.2	21.5	Intermediate	Maintained	Acceptable
	Diploma Exam Participation Rate (4+ Exams)	60.1	63.6	63.0	54.9	54.6	53.1	High	Maintained	Good
	Rutherford Scholarship Eligibility Rate	62.8	66.0	66.0	62.3	60.8	60.8	n/a	Declined	n/a
Preparation for Lifelong Learning, World of Work, Citizenship	Transition Rate (6 yr.)	72.4	72.3	73.5	57.9	59.4	59.3	Very High	Maintained	Excellent
	Work Preparation	74.7	71.1	70.1	82.7	82.6	81.9	Intermediate	Maintained	Acceptable
	Citizenship	75.6	76.8	69.2	83.7	83.9	83.6	Intermediate	Improved Significantly	Good
Parental Involvement	Parental Involvement	69.9	59.4	63.1	81.2	80.9	80.7	Very Low	Maintained	Concern
Continuous Improvement	School Improvement	66.6	71.1	65.7	81.4	81.2	80.2	Low	Maintained	Issue

¹ A printed copy of the school's October 2017 Accountability Pillar is available in the Main Office.



Lester B Pearson High School

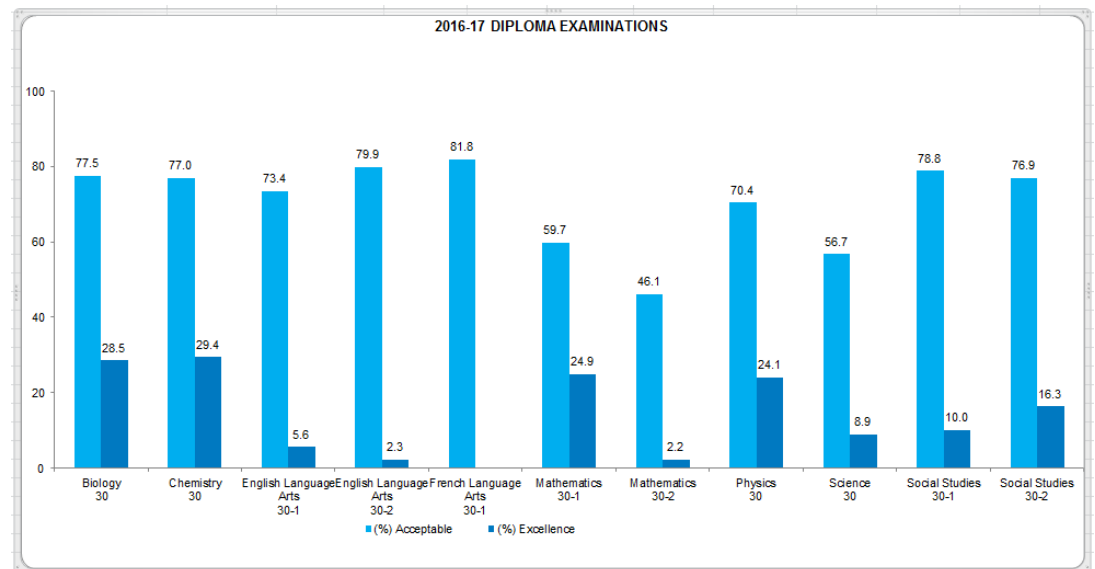
3020 – 52 Street NE

Calgary, AB T1Y 5P4

<http://schools.cbe.ab.ca/b865>
t | 403-280 6565 f | 403-777 7158 | lesterbpearson@cbe.ab.ca

- Improvements
 - The following areas of concern from last year's SDP have improved or improved significantly: *Safe and Caring Schools* and *Citizenship*.
- Declines
 - Diploma participation rates (*4+ Exams*) declined by 3.5 %. This is based on the number of diploma exams that students wrote in Grades 11 and 12. We will work with our students through their Connect Teachers to ensure student make appropriate course selections based on their learning evidence and results.

Diploma Exam Results²



- Successes
 - Chemistry 30 Standard of Excellence improved from 26.6% in 2015/16 to 35.8% in 2016/17. Improvements from the previous year were also found in Math 30-1, Social 30-1, Biology 30, Chemistry 30 and Physics 30
- Areas for Improvement
 - ELA 30-1, ELA 30-2, Math 30-2, Social 30-2 and Science 30: Declines were seen from the previous year. Formative assessment and evidence of student work will be the basis of instructional work towards student success. It should be noted that our participation rates for most diploma exams at the -1 level and in Biology, Chemistry and Physics exceeded the provincial average which means more of our students are attempting the higher level diplomas.

² For a complete report of CBE and provincial results visit the CBE webpage at <http://www.cbe.ab.ca/about-us/provincial-tests-and-reports/Pages/default.aspx>



Lester B Pearson High School

3020 – 52 Street NE

Calgary, AB T1Y 5P4

<http://schools.cbe.ab.ca/b865>
t | 403-280 6565 f | 403-777 7158 | lesterbpearson@cbe.ab.ca

- Participation Rates

Course	2015-16		2016-17	
	School	Province	School	Province
ELA 30-1	68.6	53.2	62.9	53.9
ELA 30-2	22.9	28.7	31.6	28.7
FLA 30-1	4.1	2.8	3.4	2.8
Biology 30	44.4	40.6	41.8	40.7
Chemistry 30	45.9	35.7	43.6	35.5
Mathematics 30-1	47.2	37.1	44.8	36.4
Mathematics 30-2	18.2	22.4	17.8	23.6
Physics 30	16.5	19.9	21.7	19.3
Science 30	16.2	14.1	16.4	15.7
Social Studies 30-1	18.6	43.5	16.4	45.1
Social Studies 30-2	68.6	36.7	69.6	35.8

For the Provincial Testing Multi-year Report 2016-17 of student provincial assessment results visit our school webpage at <http://schools.cbe.ab.ca/b865/> . The report can be found under the About Us > Our School tab.

achievement goals and targets for 2017-18

Based on our results, we have targeted the following areas for improvement in our School Development Plan 2017-18:

Achievement Goals

For 2017-18 our school's goals are:

- Students will develop a better ability to decode and to interpret text at higher levels through the use of learned high impact literacy strategies, so as to increase their engagement levels, course completion, as well as acceptable and excellence standards on all diploma exams.
- Students will feel safe, supported and cared for so as to increase their sense of belonging and overall success in the school, as measured by the Accountability Pillar Survey.

Achievement Targets

The targets we set for the goals stated above are:

- There will be a 5% increase in the number of students who will reach the standard of excellence on diploma exams across all subject areas.
- There will be a 5% increase in course completion rates across all subject areas
- There will be a 2% increase in the Safe and Caring Schools measurement in the Accountability Pillar Survey.



Lester B Pearson High School

3020 – 52 Street NE

Calgary, AB T1Y 5P4

<http://schools.cbe.ab.ca/b865>

t | 403-280 6565 f | 403-777 7158 | lesterbpearson@cbe.ab.ca

A detailed copy³ of our 2017-18 School Development Plan is on our school webpage at <http://schools.cbe.ab.ca/865/> under the About Us > Our School tab.

our school

At Lester B. Pearson High School, students are our greatest strength. We value the unique strengths, backgrounds and experiences of every student as we strive to provide courses to meet everyone's needs: from International Baccalaureate, to English Language Learning, to French Immersion and to Knowledge and Employability. Students are our focus and we are committed to building self-advocacy and resiliency through Student Learning Plans. We offer meaningful ways for students to contribute and participate not only in their academic courses, but also through fine and performing arts, athletics, clubs, travel, leadership, social and cultural events. Pearson Patriots are involved and meet their personal best during their high school years and are prepared for the transition after graduation. Lester B. Pearson fosters a legacy of achievement, belonging and celebration which is accomplished through our values of Vision, Wisdom and Courage.

other reports

Class Size

For a detailed report on the school and CBE average class sizes go to:

<http://www.cbe.ab.ca/FormsManuals/Class-Size-Survey-Jurisdiction-Report.pdf>

School Fees⁴

The detailed Report to Parents/Guardians on Fees 2016-17 is on our school webpage at <http://schools.cbe.ab.ca/b865/> under the Registration > Fee tab.

³ A printed copy of the school's 2017-18 School Development Plan is also available in the Main Office

⁴ A printed copy of the school's 2016-17 Report to Parents/Guardians on School Fees is also available in the Main Office.