



Sir Winston Churchill High School

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http://schools.cbe.ab.ca/b000

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

Organized monthly school council meetings occur throughout the school year with the exception of January, March, and June. During each meeting a principal's report is presented outlining Sir Winston Churchill High School's pertinent information such as school results, budget priorities, and the School Development Plan. Parents then have an opportunity to ask questions and provide feedback.

school development plan highlights

Achievement Goal

For 2016-17 our school's goal was:

- Increased student agency and intellectual engagement

Achievement Targets

The targets we set for the goals stated above were:

- High school completion rate improves (Accountability Pillar Survey)
- Percentage of students who transition to post-secondary maintains or improves (Accountability Pillar Survey)

student results

Reporting on Achievement Targets

- High school completion rate improves.
- Previous year's result: 90.1%
- Current year result: 90.4%
- Previous three-year average: 89.1%
- This target was met
- Factors that contributed to changes in results:
 - See below – Improvements

Highlights

Sir Winston Churchill Highlights

- Diploma results typically exceed the provincial Acceptable percentages and Excellence percentages
- International Baccalaureate results far exceed the World Average
- Rutherford Scholarship Eligibility Rate of 90.2%
- Over \$1 million scholarship dollars earned by SWC students
- High School Completion Rate far exceeds provincial average

- Percentage of students who transition to post-secondary maintains or improves.
- Previous year's result: 76.3%
- Current year result: 80.3%
- Previous three-year average: 78.9%
- This target was met
- Factors that contributed to changes in results:
 - See below – Improvements

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.

▪ Summary

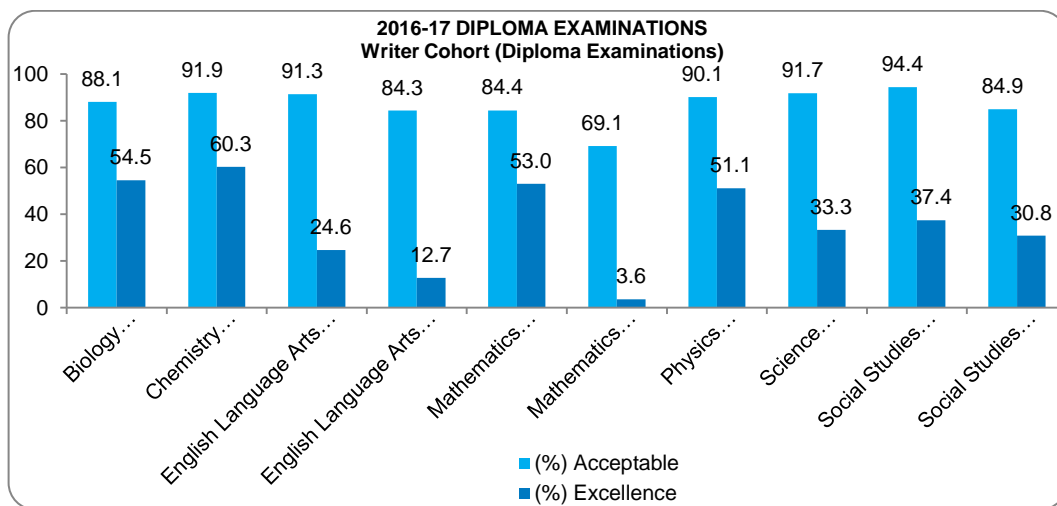
Measure Category	Measure Category Evaluation	Measure	Sir Winston Churchill High Sch			Alberta			Measure Evaluation		
			Current Result	Prev Year Result	Prev 3 Year Average	Current Result	Prev Year Result	Prev 3 Year Average	Achievement	Improvement	Overall
Safe and Caring Schools	Excellent	Safe and Caring	88.8	89.4	87.8	89.5	89.5	89.3	Very High	Maintained	Excellent
Student Learning Opportunities	Excellent	Program of Studies	81.8	83.0	81.5	81.9	81.9	81.5	Very High	Maintained	Excellent
		Education Quality	90.7	89.5	87.8	90.1	90.1	89.6	Very High	Improved Significantly	Excellent
		Drop Out Rate	0.6	0.9	1.0	3.0	3.2	3.3	Very High	Improved	Excellent
		High School Completion Rate (3 yr)	90.4	90.1	89.1	77.9	76.5	76.1	Very High	Maintained	Excellent
Student Learning Achievement (Grades K-9)	n/a	PAT: Acceptable	n/a	n/a	n/a	n/a	73.6	73.2	n/a	n/a	n/a
		PAT: Excellence	n/a	n/a	n/a	n/a	19.4	18.8	n/a	n/a	n/a
Student Learning Achievement (Grades 10-12)	n/a	Diploma: Acceptable	n/a	92.8	93.4	n/a	85.0	85.2	n/a	n/a	n/a
		Diploma: Excellence	n/a	43.1	43.6	n/a	21.0	21.0	n/a	n/a	n/a
		Diploma Exam Participation Rate (4+ Exams)	85.8	84.9	83.2	54.9	54.6	53.1	Very High	Improved	Excellent
		Rutherford Scholarship Eligibility Rate	90.2	86.1	86.1	62.3	60.8	60.8	n/a	Improved Significantly	n/a
Preparation for Lifelong Learning, World of Work, Citizenship	Excellent	Transition Rate (6 yr)	80.3	76.3	78.9	57.9	59.4	59.3	Very High	Maintained	Excellent
		Work Preparation	80.7	83.2	77.4	82.7	82.6	81.9	High	Maintained	Good
		Citizenship	86.5	88.4	84.7	83.7	83.9	83.6	Very High	Improved	Excellent
Parental Involvement	Concern	Parental Involvement	69.5	77.7	75.7	81.2	80.9	80.7	Very Low	Declined	Concern
Continuous Improvement	Acceptable	School Improvement	72.0	75.5	74.1	81.4	81.2	80.2	Intermediate	Maintained	Acceptable

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

- **Improvements**
 - **Education Quality:** Improved significantly due to the deliberate deployment of resources towards Professional Development and teacher impact that ultimately benefits student learning.
 - **Drop Out rate:** Improved and remains significantly lower than the provincial average. This can be largely attributed to the deployment of resources towards student services including: Graduation Coach, additional guidance counsellors and a school psychologist.
 - **Diploma Exam Participation rate of 4 or more exams:** Improved as students are motivated and deliberately taking more diploma courses in order to keep their options open for post-secondary opportunities.
 - **The Rutherford Scholarship Eligibility Rate:** Improved significantly as there has been deliberate attempt by the school to increase student motivation to access scholarships.
 - **Citizenship:** Improved as students are recognized and celebrated for their various contributions to the school community which are above and beyond their academic work.

- **Declines**
 - **Parental Involvement:** Declined. There is a natural tendency for parents to become less involved in their child’s schooling as students get older and become more independent in high school. We can speculate that when a child’s overall experience in school is positive, parents are less likely to get involved.

Provincial Achievement Tests/Diploma Examination Results²



- **Successes**
 - Our diploma results are excellent. Students achieving both acceptable standard and standard of excellence are significantly higher than the provincial average (with the exception of Math 30-2). This trend has been consistent over the past three years.

- Areas for Improvement
 - When comparing our school results year to year over the past three years, our results for students achieving both acceptable standard and standard of excellence have fluctuated slightly. We have seen a decrease in the students achieving the acceptable standard in 6 of the 10 diploma subjects. However, all of these subject areas remain well over 80% of our students achieving acceptable standards (with the exception of Math 30-2). This decline in acceptable standard may be attributed to the number of students that we have writing 4 or more exams has increased.

- Participation Rates

Course	2015-16		2016-17	
	School	Province	School	Province
ELA 30-1	574	29,755	562	30,150
ELA 30-2	80	16,737	102	16,797
Biology 30	338	22,550	354	22,993
Chemistry 30	481	19,271	468	18,751
Mathematics 30-1	547	20,502	538	20,371
Mathematics 30-2	55	13,638	55	14,327
Physics 30	276	10,297	223	9,952
Science 30	44	8,799	24	9,323
Social Studies 30-1	350	22,514	353	22,249
Social Studies 30-2	213	19,818	185	20,054

For the Provincial Testing Multi-year Report 2016-17 of student provincial assessment results visit our school webpage at <http://schools.cbe.ab.ca/b857/docs/MultiyearResultsReport.pdf>. The report can be found on the home page under Important Information> Multiyear Result Report.

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>

2017 (IB) International Baccalaureate Exam Results (Total mark out of 7)

Course	SWC 2016	World	SWC 2017	World
English HL	5.68	4.80	5.00	4.79
Chemistry HL	4.93	4.47	4.21	4.15
Biology SL	5.73	4.24	5.79	4.20
French AB SL	4.40	4.91	5.20	4.92
French B SL	5.04	4.92	5.27	4.97
Spanish AB SL	4.20	5.10	5.11	4.99
Mandarin AB SL	n/a	n/a	6.25	5.42
Mandarin B SL	6.62	6.00	6.77	5.97
History of Americas HL	4.69	4.15	5.12	4.18
Further Math HL	n/a	n/a	6.00	4.88
Math HL	4.73	4.46	5.64	4.73
Math SL	5.19	4.38	5.66	4.37
Physics SL	5.70	4.04	5.97	4.08
Computer Science HL	4.38	4.25	4.21	4.15
Bus & Management SL	5.68	4.8	5.67	4.80
Visual Arts HL	5.25	4.78	5.00	4.65

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 Goal

For 2017-18 our school's goal is:

- Students will be able to identify gaps in their learning to determine the necessary steps to advance their level of achievement.

Achievement Targets

The targets we set for the goals stated above are:

- Student performance will increase by one percentage point at the Acceptable Standards on Diploma Exams.
- High school completion rate improves by one percentage point (Accountability Pillar Survey)
- Percentage of students who transition to post-secondary maintains or improves (Accountability Pillar Survey)

A detailed copy³ of our 2017-18 School Development Plan is on our school webpage at <http://schools.cbe.ab.ca/b857/docs/SWCschooldevelopmentplan.pdf> on the home page under the Important Information > SWC School Development Plan 2017.

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

our school

Overview

Sir Winston Churchill High School is a school of excellence. It's a place where choice and challenge abound. Our vision is to create "competent, caring, productive, and responsible young adults, living successfully in a democratic society." The school motto is:

"NON SCHOLAE SED VITAE" – We learn, not for school, but for life.

The school colours are red, white, and blue. Our interscholastic teams are called "Bulldogs", though if you go to this school, you are a bulldog too!

Our high school year is organized in a double semester timetable. Within each semester there are complementary courses that are offered in term sections (2 terms per semester). In addition, we offer full year courses outside of the regular timetable, before and after school.

What is our history?



The school was built in 1968 and opened its doors in 1970. Sir Winston Churchill is a high school, meaning we serve students in grades 10 through 12. The school is named in honor of the former British diplomat. Sir Winston Churchill has been acclaimed as one of the greatest statesmen in world history. He was the courageous and inspiring Prime Minister of Great Britain during World War II. Beside his great political contributions, Churchill was an author, painter, soldier, and noted speaker. We consider it a privilege to be part of a school named in his honour, and we as members of this school community endeavor to hold ourselves up to the high ideals and expectations that he embodied.

Sir Winston Churchill High School is currently the one of the largest high school in the Calgary Board of Education, with a student population of approximately 2000 students.

What type of school is Sir Winston Churchill High School?

Churchill has always been a school of excellence. It was the first school in Canada to become an official International Baccalaureate school and is respected worldwide for its exemplar IB program. Sir Winston Churchill has 68 classrooms and boasts a full size high school gymnasium, supplemented by an auxiliary gymnasium/stage. Mechanics shops, art studios, electronics & computer labs, a dance studio and a theatre can also be found. Other amenities include: a fitness centre, a modern library, a career centre, a learning centre and a student services/guidance area. Plus, we have every CHSAA approved athletic discipline and between 40-50 clubs or activities for student enjoyment and enrichment.

In summary, this is an excellent school for those who wish to excel and grow both in and out of the classroom. We truly wish to honour our motto: "Not only for school, but for life".

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/b857/docs/business_office/schoolfee_agreement.pdf under the tab Business Office> General Information> Swc School Financial Report to Parents.

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