



Sir Winston Churchill High School

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<http://schools.cbe.ab.ca/b857>

highlights | 2017-18 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.
- Alberta's education system supports First Nations, Métis and Inuit students' success.
- Alberta's education system respects diversity and promotes inclusion.
- Alberta has excellent teachers, and 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 2017-18 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 Goals

For 2017-18 our school's goals were:

- 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 were:

- Student performance will increase by a 1% point at the Acceptable Standards on Diploma Exams.
- High school completion rate improves by a 1% point (Accountability Pillar Survey).
- Percentage of students who transition to post-secondary maintains or improves (Accountability Pillar Survey)

student results

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 86.3%
- Over \$1.7 million scholarship dollars earned by SWC students
- High School Completion Rate far exceeds provincial average

Reporting on Achievement Targets

- Student performance will increase by a 1% point at the Acceptable Standards on Diploma Exams.
 - Previous year's result: 88.9%
 - Current year result: 91.9%
 - Previous three-year average: 90.8%
 - This target was met
 - Factors that contributed to changes in results:
 - See below – Improvements

- High school completion rate improves by a 1% point.
 - Previous year's result: 90.4%
 - Current year result: 88.3%
 - Previous three-year average: 90.4%
 - This target was not met
 - Factors that contributed to changes in results:
 - See below – Declines

- Percentage of students who transition to post-secondary maintains or improves
 - Previous year's result: 80.3%
 - Current year result: 74.8%
 - Previous three-year average: 78.9%
 - This target was not met
 - Factors that contributed to changes in results:
 - See below – Declines

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.

¹ A printed copy of the school's October 2018 Accountability Pillar is available in the Main Office.

- Summary

Measure Category	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	Safe and Caring	88.3	88.8	87.3	89.0	89.5	89.4	Very High	Maintained	Excellent
Student Learning Opportunities	Program of Studies	83.0	81.8	79.9	81.8	81.9	81.7	Very High	Improved	Excellent
	Education Quality	89.9	90.7	88.4	90.0	90.1	89.9	Very High	Improved	Excellent
	Drop Out Rate	1.3	0.6	0.9	2.3	3.0	3.3	Very High	Declined	Good
	High School Completion Rate (3 yr)	88.3	90.4	89.8	78.0	78.0	77.0	Very High	Maintained	Excellent
Student Learning Achievement (Grades K-9)	PAT: Acceptable	n/a	n/a	n/a	73.6	73.4	73.3	n/a	n/a	n/a
	PAT: Excellence	n/a	n/a	n/a	19.9	19.5	19.2	n/a	n/a	n/a
Student Learning Achievement (Grades 10-12)	Diploma: Acceptable	91.9	88.9	90.8	83.7	83.0	83.0	Very High	Maintained	Excellent
	Diploma: Excellence	50.2	42.7	44.7	24.2	22.2	21.7	Very High	Improved Significantly	Excellent
	Diploma Exam Participation Rate (4+ Exams)	80.7	85.8	84.1	55.7	54.9	54.7	Very High	Declined	Good
	Rutherford Scholarship Eligibility Rate	86.3	90.2	88.2	63.4	62.3	61.5	n/a	Maintained	n/a
Preparation for Lifelong Learning, World of Work, Citizenship	Transition Rate (6 yr)	74.8	80.3	78.9	58.7	57.9	59.0	Very High	Declined	Good
	Work Preparation	81.6	80.7	78.3	82.4	82.7	82.4	High	Maintained	Good
	Citizenship	84.9	86.5	84.7	83.0	83.7	83.7	Very High	Maintained	Excellent
Parental Involvement	Parental Involvement	76.3	69.5	72.5	81.2	81.2	81.0	Intermediate	Maintained	Acceptable
Continuous Improvement	School Improvement	74.2	72.0	72.9	80.3	81.4	80.7	Intermediate	Maintained	Acceptable

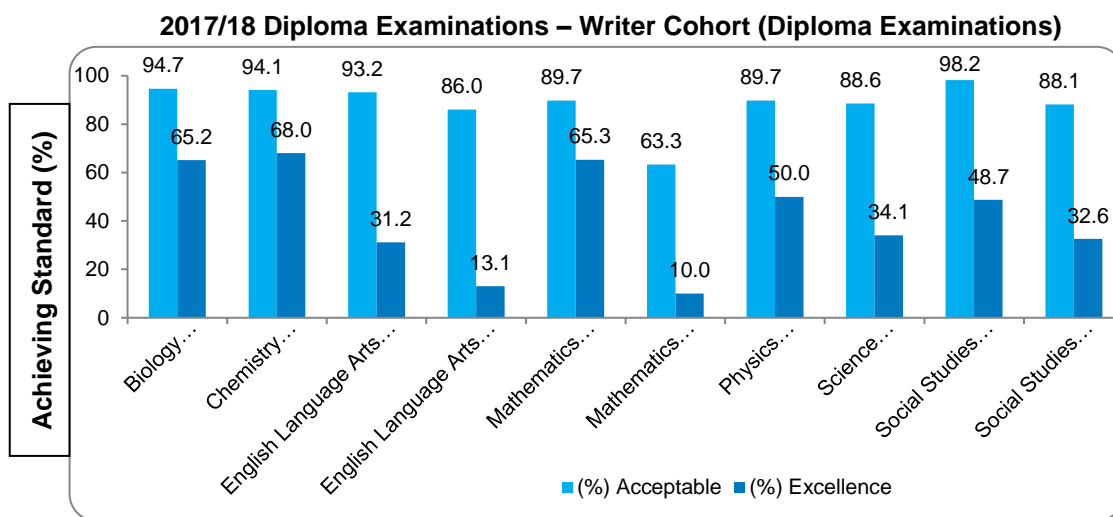
- Improvements

- Program of Studies: We offer many options for students to take in addition to their core academic classes.
- Education Quality: Improved due to the deliberate deployment of resources towards Professional Development and teacher impact that ultimately benefits student learning.
- Diploma Excellence: Improved due to the deliberate deployment of resources towards Professional Development and teacher impact that ultimately benefits student learning.

- Declines

- Drop out Rates: We are encouraging some of our students to take four years to complete high school, specifically many of our ELL students to help with their English proficiency. If a student does not complete high school in three years they are added to the statistics of a student not completing or dropping out regardless of being enrolled for a fourth year. This impacts our overall results.
- Diploma Exam Participation Rate (4+ exams): Many of our students are taking advantage of completing a diploma course in summer school to reduce their course load during the school year. Students are also focusing on specific requirements to attend post-secondary institutions, thereby reducing some of their course load. These two factors, along with students completing high school in 4 years, all negatively impact our overall results for students taking 4+ diploma exams. However, these are positive choices for our students.
- Transition Rate (6yr): This statistic is calculated based on concrete data from Alberta institutions. There is an estimated percentage for institutions outside of the province based only on students who receive funding. Students who attend post-secondary outside of Canada are not tracked. We have a significant cohort of students who attend university outside of the province at institutions such as Queens University, McGill University and University of BC and Victoria that do not receive funding and a smaller cohort that attend outside of Canada. Not having those students included in the data had a significant impact on our transition rate results.

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. This year we have seen an increase in the students achieving the acceptable standard in 7 of the 10 diploma courses.

- **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 3 of the 10 diploma subjects. However, in all of these subject areas, well over 80% of our students continue to achieve acceptable standards (with the exception of Math 30-2).

- **Participation Rates**

Course	2016-17		2017-18	
	School	Province	School	Province
ELA 30-1	82.4	55.0	80.7	56.3
ELA 30-2	11.3	28.8	10.3	27.7
Biology 30	56.5	41.7	57.0	42.7
Chemistry 30	70.3	35.1	69.9	35.8
Mathematics 30-1	77.1	35.5	75.4	36.5
Mathematics 30-2	7.6	25.1	8.2	24.9
Physics 30	39.4	18.6	38.4	18.6
Science 30	3.8	16.9	6.6	17.0
Social Studies 30-1	65.3	44.9	60.6	45.0
Social Studies 30-2	24.3	36.4	30.7	37.1

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>

For the Provincial Testing Multi-year Report 2017-18 of student provincial assessment results visit our school webpage on the front page under Important Information or at <http://schools.cbe.ab.ca/b857/docs/MultiyearResultsReport.pdf>

achievement goals and targets for 2018-19

Based on our results, we have targeted the following areas for improvement in our School Development Plan 2018-19:

Achievement Goal

For 2018-19 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 maintain or improve at the Acceptable Standards on Diploma Exams.
- High school completion rate will maintain or improve (Accountability Pillar Survey).
- Percentage of students who transition to post-secondary maintains or improves (Accountability Pillar Survey).
- Course failure rates will decrease by 0.5 of a percentage point.

A detailed copy³ of our 2018-19 School Development Plan is on our school webpage on the front page under the important information or at <http://schools.cbe.ab.ca/b857/docs/SWCschooldevelopmentplan.pdf>

2018 (IB) International Baccalaureate Exam Results (Total mark out of 7)

Course	SWC 2017	World	SWC 2018	World
English HL	5.00	4.79	5.69	4.72
Chemistry HL	4.21	4.15	4.94	4.46
Biology SL	5.79	4.20	6.06	4.22
French AB SL	5.20	4.92	5.78	4.93
French B SL	5.27	4.97	5.64	5.01
Spanish AB SL	5.11	4.99	5.23	4.96
Mandarin AB SL	6.25	5.42	6.33	5.48
Mandarin B SL	6.77	5.97	6.75	5.93
History of Americas HL	5.12	4.18	5.05	4.09
Further Math HL	6.00	4.88	n/a	n/a
Math HL	5.64	4.73	5.44	4.75
Math SL	5.66	4.37	5.12	4.26
Physics SL	5.97	4.08	6.48	4.05
Computer Science HL	4.21	4.15	4.29	4.27
Bus & Management SL	5.67	4.80	5.46	4.88

³ A printed copy of the school's 2018-19 School Development Plan is also available in the Main Office

Visual Arts HL	5.00	4.65	5.07	4.48
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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 2017-18 is on our school webpage at <https://www.cbe.ab.ca/b857> under the Business Office Tab

⁴ A printed copy of the school's 2017-18 Report to Parents/Guardians on School Fees is also available in the Main Office.