

Winston Churchill High School



2021 /2022 Annual Education Results Report

A community of learners working to make our world a better place.

**Build Relationships
Pursue Growth
Value Diversity**

WORK HARD  BE KIND



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Alberta Education Assurance Measures Overall Summary

Assurance Domain	Measure	Winston Churchill 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
Student Growth and Achievement	Student Learning Engagement	83.1	80.1	n/a	85.1	85.6	n/a	n/a	n/a	n/a
	Citizenship	71.9	76.9	71.1	81.4	83.2	83.1	Intermediate	Maintained	Acceptable
	3-year High School Completion	78.1	77.0	72.9	83.2	83.4	81.1	Intermediate	Improved	Good
	5-year High School Completion	83.5	86.9	82.3	87.1	86.2	85.6	Intermediate	Maintained	Acceptable
	PAT: Acceptable	n/a	n/a	45.9	n/a	n/a	73.8	n/a	n/a	n/a
	PAT: Excellence	n/a	n/a	11.7	n/a	n/a	20.6	n/a	n/a	n/a
	Diploma: Acceptable	n/a	n/a	74.9	n/a	n/a	83.6	n/a	n/a	n/a
	Diploma: Excellence	n/a	n/a	14.7	n/a	n/a	24.0	n/a	n/a	n/a
Teaching & Leading	Education Quality	83.9	84.5	84.3	89.0	89.6	90.3	Low	Maintained	Issue
Learning Supports	Welcoming, Caring, Respectful and Safe Learning Environments (WCRSLE)	77.7	82.9	n/a	86.1	87.8	n/a	n/a	n/a	n/a
	Access to Supports and Services	82.1	85.8	n/a	81.6	82.6	n/a	n/a	n/a	n/a
Governance	Parental Involvement	74.5	83.3	71.7	78.8	79.5	81.5	Low	Maintained	Issue

Highlights

Highlights

- Student learning engagement is improving—this is very important to our learning community
- 3-year High School Completion is improving
- Our school community indicates access to supports and services are slightly higher than provincial average

Challenges to Address

Challenges

- Citizenship measure decreased and our student involvement in activities that demonstrate citizenship is very high. It will be important for our school community to continue to create an environment where citizenship is valued and to then share these actions with our greater community
- PAT results compared to the province are very low. As a school it is important for us to reflect on these measures and create a plan to improve these results
- Diploma exam results are low compared to the province. Again, creating a plan to address this is important to our school community
- Parental involvement measure has decreased, as a school we are exploring ways to engage our parent community and to increase communication

DOMAIN: STUDENT GROWTH AND ACHIEVEMENT

Assurance Measure: PAT Acceptable/Excellence

The percentage of students who achieved the Acceptable Standard and the percentage of students who achieved the Standard of Excellence on Provincial Achievement Tests (based on cohort)

		Winston Churchill				Alberta			
		2022		Prev 3 Year Average		2022		Prev 3 Year Average	
Course	Measure	N	%	N	%	N	%	N	%
English Language Arts 9	Acceptable Standard	230	42.6	225	50.7	35,521	69.6	47,465	75.1
	Standard of Excellence	230	3.0	225	10.2	35,521	12.9	47,465	14.7
Mathematics 9	Acceptable Standard	230	29.1	225	33.8	32,890	53.0	46,764	60.0
	Standard of Excellence	230	4.8	225	12.0	32,890	16.7	46,764	19.0
Science 9	Acceptable Standard	230	44.8	227	56.4	31,215	68.0	47,489	75.2
	Standard of Excellence	230	7.8	227	12.3	31,215	22.6	47,489	26.4
Social Studies 9	Acceptable Standard	228	31.6	226	43.4	30,108	60.8	47,496	68.7
	Standard of Excellence	228	4.8	226	14.2	30,108	17.2	47,496	20.6

Evaluation

A few statements about what the school will be doing to improve PAT examination results.

- Department focus and time spent analyzing and reflecting on data
- Support from our Learning Support Team (Learning Support teachers, English as an Additional Language teacher, and Admin team) for each department as they create an action plan to address results
- Emphasis on diagnostic data gathering (MIPI in Mathematics)
- Increased opportunities for teachers to meet with Learning Support Team (Inclusion Fridays and time dedicated during professional learning days)
- Focus on Anti-Racism and Anti-oppressive practices
- Focus on Inclusive practices and individualization for students
- Increase number of teacher collaborative team meetings—engaging parents, students, and learning team

DOMAIN: STUDENT GROWTH AND ACHIEVEMENT

Assurance Measure: Diploma Examination Acceptable/Excellence

The percentage of students who achieved the Acceptable Standard and the percentage of students who achieved the Standard of Excellence on Provincial Achievement Tests (based on cohort)

		Winston Churchill High School				Alberta			
		2022		Prev 3 Year Average		2022		Prev 3 Year Average	
Course	Measure	N	%	N	%	N	%	N	%
English Lang Arts 30-1	Acceptable Standard	35	42.9	77	76.6	17,372	78.8	29,832	86.8
	Standard of Excellence	35	0.0	77	7.8	17,372	9.4	29,832	12.3
English Lang Arts 30-2	Acceptable Standard	43	65.1	68	72.1	8,903	80.8	16,640	87.1
	Standard of Excellence	43	7.0	68	8.8	8,903	12.3	16,640	12.1
Mathematics 30-1	Acceptable Standard	n/a	n/a	50	90.0	9,102	63.6	19,389	77.8
	Standard of Excellence	n/a	n/a	50	40.0	9,102	23.0	19,389	35.1
Mathematics 30-2	Acceptable Standard	15	53.3	34	85.3	7,872	61.5	14,465	76.5
	Standard of Excellence	15	0.0	34	17.6	7,872	11.8	14,465	16.8
Social Studies 30-1	Acceptable Standard	34	76.5	76	77.6	13,811	81.5	21,610	86.6
	Standard of Excellence	34	5.9	76	11.8	13,811	15.8	21,610	17.0
Social Studies 30-2	Acceptable Standard	47	46.8	60	58.3	11,131	72.5	20,758	77.8
	Standard of Excellence	47	0.0	60	1.7	11,131	13.2	20,758	12.2
Biology 30	Acceptable Standard	26	57.7	47	70.2	13,449	74.3	22,442	83.9
	Standard of Excellence	26	11.5	47	19.1	13,449	25.2	22,442	35.5
Chemistry 30	Acceptable Standard	20	75.0	27	81.5	10,196	77.1	18,525	85.7
	Standard of Excellence	20	25.0	27	33.3	10,196	31.1	18,525	42.5
Physics 30	Acceptable Standard	20	90.0	16	75.0	5,560	78.5	9,247	87.5
	Standard of Excellence	20	30.0	16	18.8	5,560	34.6	9,247	43.5
Science 30	Acceptable Standard	19	57.9	28	67.9	4,887	75.7	9,676	85.7
	Standard of Excellence	19	0.0	28	7.1	4,887	17.2	9,676	31.2

Evaluation

- Department focus and time spent analyzing and reflecting on data
- Support from our Learning Support Team (Learning Support teachers, English as an Additional Language teacher, and Admin team) for each department as they create an action plan to address results
- Increased opportunities for teachers to meet with Learning Support Team (Inclusion Fridays and time dedicated during professional learning days)
- Focus on Anti-Racism and Anti-oppressive practices
- Focus on Inclusive practices and individualization for students
- Increase number of teacher collaborative team meetings—engaging parents, students, and learning team
- Exploring bridging courses to improve student achievement (EAL Math 15, Science 14/24)

DOMAIN: STUDENT GROWTH AND ACHIEVEMENT

Assurance Measure: High School Completion

High school completion rate of students within three and five years of entering Grade 10.

	Winston Churchill High School										Measure Evaluation		
	2017		2018		2019		2020		2021				
	N	%	N	%	N	%	N	%	N	%	Achievement	Improvement	Overall
3 Year Completion	174	71.3	177	76.2	179	65.6	202	77.0	185	78.1	Intermediate	Improved	Good
4 Year Completion	218	78.9	174	77.7	176	85.5	174	79.6	202	82.5	Intermediate	Maintained	Acceptable
5 Year Completion	243	77.4	218	79.3	173	80.7	176	86.9	173	83.5	Intermediate	Maintained	Acceptable

Evaluation

- Continue accepting 2nd year grade 12 students
- Knowledge and Employability Program restructuring will continue to support KE students completing their HS Diploma
- Focus on inclusive practices (professional learning and school structure) to support student learning
- Increase collaboration and opportunities for students to engage in off-campus education
- Continued focus on Anti-Racism and Anti-Oppressive practices and staff learning

Assurance Measure: Citizenship

Teacher, parent and student agreement that students model the characteristics of active citizenship

	Winston Churchill High School										Measure Evaluation		
	2018		2019		2020		2021		2022				
	N	%	N	%	N	%	N	%	N	%	Achievement	Improvement	Overall
Overall	425	73.7	404	72.3	459	69.9	208	76.9	243	71.9	Intermediate	Maintained	Acceptable
Parent	32	66.2	24	67.5	32	66.9	24	72.5	32	60.9	Low	Maintained	Issue
Student	355	65.9	340	59.3	388	57.7	149	61.7	173	67.6	Intermediate	Improved Significantly	Good
Teacher	38	88.9	40	89.9	39	85.1	35	96.5	38	87.3	Intermediate	Maintained	Acceptable

Evaluation

- Improving school community knowledge of Indigenous Ways of Knowing
- Facilitate our students connecting to our broader community in positive ways
- School wide focus on our school Vision, Mission, and Values
- Offer a broad range of student clubs that encourage active citizenship
- Support of Leadership class and school wide focus on inclusion which will nurture a supportive, empathetic, and welcoming school community

DOMAIN: STUDENT GROWTH AND ACHIEVEMENT

Assurance Measure: Student Learning Engagement

Teacher, parent and student agreement that students are engaged in their learning at school.

	Winston Churchill High School										Measure Evaluation		
	2018		2019		2020		2021		2022				
	N	%	N	%	N	%	N	%	N	%	Achievement	Improvement	Overall
Overall	n/a	n/a	n/a	n/a	n/a	n/a	208	80.1	241	83.1	n/a	n/a	n/a
Parent	n/a	n/a	n/a	n/a	n/a	n/a	24	83.3	30	85.6	n/a	n/a	n/a
Student	n/a	n/a	n/a	n/a	n/a	n/a	149	65.0	174	67.3	n/a	n/a	n/a
Teacher	n/a	n/a	n/a	n/a	n/a	n/a	35	92.2	37	96.4	n/a	n/a	n/a

Evaluation

- Exploration of I2 time and how to best structure it for student engagement and learning
- Increase number of teacher collaborative team meetings—engaging parents, students, and learning team
- Continued expansion of Knowledge and Employability Program
- Professional learning connected to Inclusive practices and Indigenous Ways of Knowing
- Inclusive practices and individualization for students
- Increase collaboration and opportunities for students to engage in off-campus education
- Re-focus on Advisor Program—build relationship for the purpose of learning

DOMAIN: TEACHING AND LEADING

Assurance Measure: Education Quality

Teacher, parent and student satisfaction with the overall quality of basic education.

	Winston Churchill High School										Measure Evaluation		
	2018		2019		2020		2021		2022				
	N	%	N	%	N	%	N	%	N	%	Achievement	Improvement	Overall
Overall	427	82.9	406	85.5	460	83.0	208	84.5	245	83.9	Low	Maintained	Issue
Parent	32	78.6	24	80.4	32	81.8	24	84.7	32	79.8	Intermediate	Maintained	Acceptable
Student	357	81.9	342	83.6	389	75.1	149	73.6	175	80.0	Very Low	Maintained	Concern
Teacher	38	88.1	40	92.5	39	92.3	35	95.2	38	92.1	Low	Maintained	Issue

Evaluation

- Emphasis on diagnostic data gathering (MIPI in Mathematics)
- Implement strategies to support students including; support plans, learning commons, wellness centre, etc.
- Exploring bridging courses to improve student achievement (EAL Math 15, Science 14/24)
- Increase parent involvement in school community and activities

DOMAIN: LEARNING SUPPORTS

Assurance Measure: Welcoming, Caring, Respectful, and Safe Learning Environment

Teacher, parent and student agreement that learning environments are welcoming, caring, respectful and safe.

	Winston Churchill High School												
	2018		2019		2020		2021		2022				
	N	%	N	%	N	%	N	%	N	%	Achievement	Improvement	Overall
Overall	n/a	n/a	n/a	n/a	n/a	n/a	208	82.9	243	77.7	n/a	n/a	n/a
Parent	n/a	n/a	n/a	n/a	n/a	n/a	24	82.0	32	70.4	n/a	n/a	n/a
Student	n/a	n/a	n/a	n/a	n/a	n/a	149	70.3	173	75.5	n/a	n/a	n/a
Teacher	n/a	n/a	n/a	n/a	n/a	n/a	35	96.3	38	87.2	n/a	n/a	n/a

Evaluation

- Focus on inclusive practices in the classroom and the greater school community
- Re-focus on advisor program (enhance relationship between advisor, student, and parent)
- Increase awareness of student led initiatives focused on creating a safe, caring, and welcoming School environment
- Continued focus on Anti-Racism and Anti-Oppressive practices and staff learning

DOMAIN: LEARNING SUPPORTS

Assurance Measure: Access to Supports and Services

Teacher, parent and student agreement that students have access to the appropriate supports and services at school.

	Winston Churchill High School												
	2018		2019		2020		2021		2022				
	N	%	N	%	N	%	N	%	N	%	Achievement	Improvement	Overall
Overall	n/a	n/a	n/a	n/a	n/a	n/a	208	85.8	241	82.1	n/a	n/a	n/a
Parent	n/a	n/a	n/a	n/a	n/a	n/a	24	89.0	30	74.0	n/a	n/a	n/a
Student	n/a	n/a	n/a	n/a	n/a	n/a	149	73.0	173	80.7	n/a	n/a	n/a
Teacher	n/a	n/a	n/a	n/a	n/a	n/a	35	95.3	38	91.5	n/a	n/a	n/a

Evaluation

- Re-focus on advisor program (enhanced relationship with advisees to support referral to appropriate support (Learning Commons, Wellness Centre, Learning Support, etc.)
- Teacher collaborative meetings to support learning team meetings (ensuring appropriate supports are in place for students)
- Increase opportunities for parents to engage in our school community, increase overall parent communication

DOMAIN: LEARNING SUPPORTS

Assurance Measure: Parental Involvement

Percentage of teachers and parents satisfied with parental involvement in decisions about their child's education.

	Winston Churchill High School												
	2018		2019		2020		2021		2022		Measure Evaluation		
	N	%	N	%	N	%	N	%	N	%	Achievement	Improvement	Overall
Overall	70	72.1	64	76.2	71	67.2	58	83.3	67	74.5	Low	Maintained	Issue
Parent	32	67.7	24	73.3	32	61.0	24	77.9	29	67.4	Intermediate	Maintained	Acceptable
Teacher	38	76.5	40	79.0	39	73.3	34	88.8	38	81.7	Low	Maintained	Issue

Evaluation

- Increase opportunities for parents to be in the school community; parent teacher conferences, parent information evenings (High School Pathways, Choosing Courses, Scholarship Info)
- Increase regular meaningful communication with parents (bi-weekly newsletter, the Daily, and direct emails from administration)
- Increase the number of Learning Team Meetings (bring parents in to meet the learning team and create plans to ensure student is supported)

SUPPLEMENTAL MEASURE: DROP OUT RATE

	Winston Churchill High School												
	2017		2018		2019		2020		2021		Measure Evaluation		
	N	%	N	%	N	%	N	%	N	%	Achievement	Improvement	Overall
Drop Out Rate	749	3.5	727	3.1	741	5.7	786	4.3	826	3.1	High	Improved	Good
Returning Rate	38	9.1	31	12.1	25	8.9	48	14.2	38	21.0	n/a	n/a	n/a

Annual Dropout Rate of Students Aged 14 to 18.

Evaluation

- Focus on Inclusive practices and individualization for students
- Focus on Anti-Racism and Anti-oppressive practices
- Increase number of teacher collaborative team meetings—engaging parents, students, and learning team
- Continued expansion of Knowledge and Employability Program
- Focus on staff learning connected to Indigenous Ways of Knowing
- Increase collaboration and opportunities for students to engage in off-campus education

SUPPLEMENTAL MEASURE: Program of Studies

Percentage of teachers, parents and students satisfied with the opportunity for students to receive a broad program of studies including fine arts, career, technology, and health and physical education

	Winston Churchill High School										Measure Evaluation		
	2018		2019		2020		2021		2022				
	N	%	N	%	N	%	N	%	N	%	Achievement	Improvement	Overall
Overall	427	82.9	403	82.7	460	83.7	208	85.3	242	85.7	Very High	Maintained	Excellent
Parent	32	77.1	24	79.7	32	77.1	24	81.0	31	81.0	High	Maintained	Good
Student	357	81.5	339	75.8	389	78.1	149	79.1	173	82.2	Very High	Improved	Excellent
Teacher	38	90.1	40	92.8	39	95.8	35	95.7	38	93.8	Very High	Maintained	Excellent

Evaluation

- Continue to develop and support programs that engage students (Dance, Outdoor Ed, Technical Theatre, Sports Medicine)
- Continue to support innovative practices in existing programs (Physical Education, Computers and Media Studies, Fashion Technology, and Foods)
- Offer classes outside the timetable so students are able to select multiple options (Tae-Kwon-Do, Music, Leadership)

SUPPLEMENTAL MEASURE: Lifelong Learning

Percentage of teacher and parent satisfaction that students demonstrate the knowledge, skills and attitudes necessary for lifelong learning.

	School												
	2018		2019		2020		2021		2022		Measure Evaluation		
	N	%	N	%	N	%	N	%	N	%	Achievement	Improvement	Overall
Overall	65	64.0	84	70.7	58	79.0	95	74.0	67	75.9	High	Maintained	Good
Parent	38	48.7	39	55.8	41	61.0	41	57.3	29	64.9	Intermediate	Maintained	Acceptable
Teacher	27	79.2	45	85.6	17	97.0	54	90.7	38	86.8	High	Maintained	Good

Evaluation

- School wide focus on vision, mission, and values
- Exploration of I2 time and how to best structure it for student engagement and learning
- Continued focus on creating a learning community that values thinking, collaboration, and empathy (in the classroom and in the greater school community)
- Focus on professional dialogue and use of language that supports process over product