



District Results

2017-2018

Full Report & Presentation

(Public release of results: October 18, 2018)



District Results Review 2017-2018

Introduction

To further our work on our *District's Three-Year Education Plan 2018-2021, Outcome One: Alberta's Students Are Successful*, in this report, the Board is provided with an overview of assessments used in our jurisdiction to ensure students' success. These assessments include: Grade 3 Student Learning Assessments (SLAs), Grades 6 and 9 Provincial Achievement Tests (PATs) and Diploma (DIPs) Examination results. To provide a context for such a review and analysis, it is important to recognize provincial requirements for teacher assessment.

Provincial Requirements for Teacher Assessment

In Alberta, teachers are expected to assess students' progress on outcomes as prescribed by Alberta Education's programs of study (*Teaching Quality Standard*, 2018, Section 3c). Teachers typically gather information about students' learning *before* (diagnostic), *during* (formative), and *after* (summative) instruction:

- **Diagnostic assessments:** are used at the start of instruction (e.g., unit of study, project) to determine what students know and can do, and what gaps exist in students' learning to plan on what to emphasize in instruction. Example: Diagnostic reading assessment.
- **Formative assessments:** are considered to be most important by foundational assessment researchers (William, 2017; Hattie, 2015) because information is gathered by teachers during instruction, which assists both students and teachers to know precisely what students need to learn next to move their learning forward. Example: "feedback only" tests.
- **Summative assessments:** are what we often think of as unit tests (although there are other forms of summative assessments) that allow both students and teachers to see how well students have learned outcomes in prescribed programs of study. Example: Provincial achievement tests (PATs) and Diploma Examinations (DIPs) are summative assessments that happen at the end of a period of instruction in grades 6, 9, and 12.



Grade 3 Student Learning Assessment (SLA)

- ***How it began:*** In 2013-2014, all Grade 3 teachers in Alberta administered the Grade 3 Student Learning Assessment (SLA), which assesses students' knowledge and skills based on the Grade 2 Math curriculum and math and numeracy progressions.
- ***What it is:*** The SLA has 4 parts: an English language arts performance task; a math performance task; English language arts multiple-choice questions; and math multiple-choice questions. The SLA is intended to be a diagnostic assessment used by Grade 3 teachers at the start of the year to identify gaps in students' learning to shape their teaching to be responsive to students' needs. Teachers choose which of the four parts to administer.
- ***Teacher feedback:*** In 2014-2015, feedback from Grade 3 teachers across the province indicated that the SLA was onerous to administer (it took many days to administer and mark).
- ***Government response:*** In 2015-2016, Alberta Education responded to teacher feedback by selecting 20 school jurisdictions (GSACRD applied but was not selected) to engage in an intensive pilot study of the SLA to make necessary revisions to the assessment. In 2017-present, that pilot study continues with the selected jurisdictions. In 2018, Grade 3 SLAs were to be administered based on teacher discretion.
- ***District response:*** From 2017-present, we have supported interested Grade 3 teachers to attend a half-day session (substitute paid by Learning Services) to learn about the SLA and to choose whether to administer one or more SLA tasks. Our District Literacy and Numeracy Consultants led this session on September 19, 2018; seven Grade 3 teachers attended and their feedback was positive; six confirmed that they will administer one or more parts of the SLA. A second full day (substitute paid by Learning Services) for collaborative marking is scheduled for November 8th or 13th for interested Grade 3 teachers. Since teacher feedback has been very positive and the SLA is likely to become mandatory, it is important to continue to support teachers to administer and assess SLA tasks and to teach using performance tasks (active application of content to real world contexts) in Mathematics and Language Arts.



Grade 6 Provincial Achievement Test Results

Figure 1.0 shows how well our Grade 6 students achieved *compared to the Province* (Achievement Column), improved *compared to the District Three-Year Average* (Improvement Column), and performed *Overall* (Overall Column uses a statistical formula to determine the results of achievement and improvement for 2018).

Figure 1.0 District Accountability Pillar October 2018

Authority: 4077 Greater St. Albert Roman Catholic Separate School District No. 734

		Greater St. Albert CSSD No.734						Alberta				
Course	Measure	Achievement	Improvement	Overall	2018		Prev 3 Year Average		2018		Prev 3 Year Average	
					N	%	N	%	N	%	N	%
English Language Arts 6	Acceptable Standard	Very High	Improved	Excellent	434	94.9	469	92.7	51,540	83.5	48,248	82.7
	Standard of Excellence	Very High	Maintained	Excellent	434	22.6	469	21.0	51,540	17.9	48,248	19.6
French Language Arts 6	Acceptable Standard	Intermediate	Maintained	Acceptable	123	82.9	101	87.3	3,326	85.2	3,007	86.8
	Standard of Excellence	Intermediate	Maintained	Acceptable	123	12.2	101	14.4	3,326	12.3	3,007	13.7
Français 6	Acceptable Standard	n/a	n/a	n/a	n/a	n/a	n/a	n/a	611	93.3	528	90.8
	Standard of Excellence	n/a	n/a	n/a	n/a	n/a	n/a	n/a	611	23.1	528	18.0
Mathematics 6	Acceptable Standard	High	Maintained	Good	434	82.3	469	83.2	51,486	72.9	48,172	71.6
	Standard of Excellence	Intermediate	Maintained	Acceptable	434	17.1	469	16.8	51,486	14.0	48,172	13.6
Science 6	Acceptable Standard	High	Maintained	Good	434	87.3	469	88.5	51,517	78.8	48,180	77.1
	Standard of Excellence	Very High	Improved	Excellent	434	37.3	469	33.7	51,517	30.5	48,180	27.1
Social Studies 6	Acceptable Standard	High	Maintained	Good	434	83.2	469	82.2	51,525	75.1	48,170	71.4
	Standard of Excellence	High	Improved Significantly	Good	434	28.8	469	22.9	51,525	23.2	48,170	20.6

Grade 6 students perform at **Excellent** or **Good** for **7 out of 10 standards** Overall.

The subjects most worthy of notice and celebration are:

Acceptable Standard:

- **English Language Arts 6:** Students outperformed (+2.2) our District Three-year Average and (+11.4) the province at the Acceptable Standard.
- **Social Studies 6:** Grade 6 students outperformed (+1.0) our District Three-year Average and (+8.1) the province.

Standard of Excellence:

- **Social Studies 6:** Students outperformed (+5.9) our District Three-year Average and (+5.6) the province at the Standard of Excellence.
- **Science 6:** Students outperformed (+3.6) our District Three-Year Average and (+6.8) the province at the Standard of Excellence.



Figure 2.0 Notable improvements

Subjects	Standard	IMPROVEMENT District Three-year Average	ACHIEVEMENT Provincial Results 2018
English Language Arts 6	Acceptable Standard	+2.2	+11.4
Social Studies 6	Acceptable Standard	+1.0	+8.1
Science 6	Acceptable Standard	-1.2	+8.5
Math 6	Acceptable Standard	-0.9	+9.4
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Social Studies 6	Standard of Excellence	+5.9	+5.6
Math 6	Standard of Excellence	+0.3	+3.1
English Language Arts 6	Standard of Excellence	+1.6	+4.7
Science 6	Standard of Excellence	+3.6	+6.8

Grade 6 PAT 2018 Highlights:

- **Acceptable Standard:**
 - *In 2018*, students performed, on average, (+ 4.6) higher than the province at the **Acceptable Standard** for **ALL core subjects** (Fig.1.0, Appendix).
 - *Over the last 5 years*, students performed, on average, (+10.9) higher than the province at the **Acceptable Standard** for **ALL core subjects** written in English (Fig. 2.0, Appendix).

- **Standard of Excellence:**
 - *In 2018*, students performed, on average, (+2.1) higher than the province at the **Standard of Excellence** in **ALL core subjects**. (Fig. 1.0, Appendix).
 - *Over the last 5 years*, students performed, on average, (+5.7) higher than the province at the **Standard of Excellence** in **ALL core subjects** written in English (Fig. 2.0, Appendix).

- **Grade 6 Subject-based Performance:**
 - *In 2018*, GSACRD Grade 6 students **far exceeded** the province:
 - English Language Arts 6 +11.4 / + 4.7
 - Math 6 (English) +9.1/ + 5.8
 - Science 6 + 9.7 / +13.2
 - Social Studies 6 + 12.6/+13.3

Acceptable Standard/Standard of Excellence

- **English Language Arts 6:** greatest gains in **reading (+6.6)** for high-level questions (e.g., Text Structure questions- using the appearance of the text to assist comprehension).
- **Math 6 (English):** greatest gains in **Part A (timed calculations)** in two operations that are typically the hardest for students, (+7.5) Subtraction and (+7.5) Division. Last year, Part A was new, so this is only the second year that students have written it.
- **Science 6:** greatest gains in **Inquiry and Problem Solving (+6.3)**.
- **Social Studies 6:** greatest gains in **Democratic Principles, Government, and Iroquois Confederacy**.

Grade 6 PAT **Five-Year** Highlights:

- **ENGLISH ACCEPTABLE STANDARD:** Over the last five years, GSACRD Grade 6 students far exceeded the province at the **Acceptable Standard (+10.9)** in **four core subjects** written in English (Figure 2.0, Appendix).
- **ENGLISH STANDARD OF EXCELLENCE:** Over the last 5 years, GSACRD Grade 6 students performed, on average, **(+ 5.7) higher** than the province at the **Standard of Excellence in ALL core subjects** written in English (Fig. 2.0, Appendix).
- **FRENCH ACCEPTABLE STANDARD:** Over the last 5 year, GSACRD Grade 6 students **exceeded the province at the Acceptable Standard (+2.2)** in the **four core subjects** written in French (Figure 2.0, Appendix).
- **OVERALL:** Over the last five years, GSACRD Grade 6 students have excelled in **Science 6, English** at both the Acceptable Standard **(+11.2)** and Standard of Excellence **(+9.8)**, and **Social 6, English** at the Acceptable Standard **(+12.6)** and Standard of Excellence **(+7.1)** (Figure 2.0, Appendix).

Grade 9 Provincial Achievement Test Results and Analysis

Figure 3.0 shows how well our Grade 9 students achieved *compared to the Province* (Achievement Column), *improved compared to the District Three-Year Average* (Improvement Column), and performed *Overall* (Overall Column uses a statistical formula to determine the results of achievement and improvement for 2018).

Figure 3.0 District Accountability Pillar October 2018

		Greater St. Albert CSSD No.734						Alberta					
Course	Measure	Achievement	Improvement	Overall	2018		Prev 3 Year Average		2018		Prev 3 Year Average		
					N	%	N	%	N	%	N	%	
English Language Arts 9	Acceptable Standard	High	Maintained	Good	486	87.4	516	87.9	46,822	76.1	44,296	76.5	
	Standard of Excellence	Intermediate	Declined Significantly	Issue	486	9.5	516	15.8	46,822	14.7	44,296	14.9	
English Lang Arts 9 KAE	Acceptable Standard	High	Improved	Good	11	90.9	12	73.4	1,588	55.7	1,543	60.5	
	Standard of Excellence	Low	Maintained	Issue	11	0.0	12	3.8	1,588	5.9	1,543	5.6	
French Language Arts 9	Acceptable Standard	Intermediate	Maintained	Acceptable	97	86.6	107	89.5	2,899	81.4	2,660	84.0	
	Standard of Excellence	Very Low	Declined Significantly	Concern	97	1.0	107	8.7	2,899	9.8	2,660	10.7	
Français 9	Acceptable Standard	n/a	n/a	n/a	n/a	n/a	n/a	n/a	358	82.7	391	87.9	
	Standard of Excellence	n/a	n/a	n/a	n/a	n/a	n/a	n/a	358	22.3	391	24.4	
Mathematics 9	Acceptable Standard	Intermediate	Declined Significantly	Issue	478	71.1	509	80.0	46,603	59.2	43,851	66.8	
	Standard of Excellence	Low	Declined Significantly	Concern	478	10.9	509	17.7	46,603	15.0	43,851	18.1	
Mathematics 9 KAE	Acceptable Standard	High	Maintained	Good	19	84.2	16	76.7	2,049	57.4	1,983	59.9	
	Standard of Excellence	Low	Declined	Issue	19	5.3	16	17.1	2,049	13.6	1,983	13.6	
Science 9	Acceptable Standard	Very High	Improved	Excellent	483	87.0	512	84.4	46,810	75.7	44,341	74.1	
	Standard of Excellence	Very High	Maintained	Excellent	483	20.7	512	21.6	46,810	24.4	44,341	22.2	
Science 9 KAE	Acceptable Standard	High	Maintained	Good	14	78.6	13	74.4	1,528	64.6	1,522	64.1	
	Standard of Excellence	Low	Declined	Issue	14	0.0	13	12.8	1,528	12.3	1,522	14.3	
Social Studies 9	Acceptable Standard	High	Maintained	Good	486	76.5	515	74.2	46,840	66.7	44,267	65.6	
	Standard of Excellence	High	Improved	Good	486	23.5	515	20.6	46,840	21.5	44,267	19.4	
Social Studies 9 KAE	Acceptable Standard	Very High	Improved Significantly	Excellent	11	90.9	13	50.3	1,501	55.2	1,493	57.2	
	Standard of Excellence	Intermediate	Maintained	Acceptable	11	9.1	13	23.4	1,501	14.2	1,493	11.8	

Grade 9 students perform at **Excellent** or **Good** for **9 out of 18 standards** Overall.

Accountability Pillar Most Notable Improvements:

The subjects most worthy of notice and celebration are:

Acceptable Standard:

- **Science 9:** Students outperformed (+2.6) our District Three-year Average and (+11.3) the province.
- **Social Studies 9:** Students outperformed (+2.3) our District Three-year Average and (+9.8) the province.

Standard of Excellence:

- **Social Studies 9:** Students outperformed (+2.9) our District Three-year Average and (+2.0) the province.

Figure 4.0 Notable improvements

Subjects	Standard	IMPROVEMENT District Three-year Average	ACHIEVEMENT Provincial Results 2018
English Language Arts 9	Acceptable Standard	-0.5	+11.3
English Language Arts K & E	Acceptable Standard	+17.5	+35.2
Mathematics 9 K & E	Acceptable Standard	+7.5	+26.8
Science 9	Acceptable Standard	+2.6	+11.3
Science 9 K & E	Acceptable Standard	+4.2	+14.0
Social Studies 9	Acceptable Standard	+2.3	+9.8
Social Studies K & E	Acceptable Standard	+40.6	+35.7
Science 9	Standard of Excellence	-0.9	-3.7
Social Studies 9	Standard of Excellence	+2.9	+2.0
Social Studies 9 K & E	Standard of Excellence	-14.3	-5.1

Grade 9 PAT 2018 Highlights:

- **Acceptable Standard:**
 - *In 2018*, GSACRD Grade 9 students performed, on average, (+14.2) higher than the province at the **Acceptable Standard** for **ALL core subjects** (Fig.3.0, Appendix).
 - *Over the last 5 years*, GSACRD Grade 9 students performed, on average, (+ 13.0) higher than the province at the **Acceptable Standard** for **ALL core subjects** (Fig. 4.0, Appendix).
- **Standard of Excellence:**
 - *Over the last 5 years*, GSACRD Grade 9 students performed, on average, (+0.9) higher than the province at the **Standard of Excellence** in **ALL core subjects** (Fig. 4.0, Appendix).



- Grade 9 Subject-based Performance:
 - In 2018, GSACRD Grade 9 students far exceeded the province in

Social Studies 9	+ 9.8 /+4.1
English Language Arts 9	+11.3
Math 9 (English)	+10.8
Science 9	+10.9

Acceptable Standard/Standard of Excellence

- **English Language Arts 9:** greatest gains in reading (+1.5) narrative/poetic texts and answering high-level questions (e.g., Synthesizing ideas).
- **Math 9:** greatest gains in Part A (timed calculations) square root questions (+2.5).
- **Science 9:** greatest gains in Inquiry and Problem Solving (+6.3).
- **Social Studies 9:** greatest gains in in Political and Judicial Systems (+1.8).

Grade 9 PAT Five-Year Highlights:

- **ENGLISH ACCEPTABLE STANDARD:** Over the last five years, GSACRD Grade 9 students far exceeded the province at the Acceptable Standard (+10.9) in the four core subjects written in English (Figure 4.0, Appendix).
- **ENGLISH STANDARD OF EXCELLENCE:** Over the last 5 years, GSACRD Grade 9 students performed, on average, (+0.6) higher than the province at the Standard of Excellence in ALL core subjects written in English (Fig. 4.0, Appendix).
- **FRENCH ACCEPTABLE STANDARD** -Over the last 5 year, GSACRD Grade 9 students exceeded the province at the Acceptable Standard (+3.1) in the four core subjects written in French (Figure 4.0, Appendix).
- **OVERALL**-Over the last five years, GSACRD Grade 9 students have excelled at the (+9.7) Acceptable Standard in both languages in all subjects overall, and in Math 9, English at the Acceptable Standard (+11.9) and Social 9, English at the Acceptable Standard (+9.3) and Standard of Excellence (+3.7) (Figure 4.0, Appendix).

Diploma Results

Figure 5.0 shows how well our Grade 12 students achieved *compared to the Province* (Achievement Column), *improved compared to the District Three-Year Average* (Improvement Column), and *performed Overall* (Overall Column uses a statistical formula to determine the results of achievement and improvement for 2018).

Figure 5.0 District Accountability Pillar October 2018

Diploma Exam Results Course By Course Summary With Measure Evaluation

Authority: 4077 Greater St. Albert Roman Catholic Separate School District No. 734

		Greater St. Albert CSSD No.734						Alberta				
Course	Measure	Achievement	Improvement	Overall	2018		Prev 3 Year Average		2018		Prev 3 Year Average	
					N	%	N	%	N	%	N	%
English Lang Arts 30-1	Diploma Examination Acceptable Standard	High	Declined	Acceptable	247	91.1	234	93.6	30,393	87.5	29,349	86.6
	Diploma Examination Standard of Excellence	High	Maintained	Good	247	14.2	234	13.0	30,393	13.2	29,349	11.3
English Lang Arts 30-2	Diploma Examination Acceptable Standard	High	Maintained	Good	133	94.7	130	94.3	16,184	88.0	16,632	89.1
	Diploma Examination Standard of Excellence	High	Maintained	Good	133	17.3	130	17.3	16,184	13.1	16,632	11.7
French Lang Arts 30-1	Diploma Examination Acceptable Standard	Low	Declined	Issue	35	85.7	29	94.9	1,230	93.8	1,312	94.6
	Diploma Examination Standard of Excellence	Low	Maintained	Issue	35	2.9	29	5.8	1,230	11.0	1,312	9.3
Français 30-1	Diploma Examination Acceptable Standard	n/a	n/a	n/a	n/a	n/a	n/a	n/a	152	97.4	146	97.6
	Diploma Examination Standard of Excellence	n/a	n/a	n/a	n/a	n/a	n/a	n/a	152	23.0	146	18.6
Mathematics 30-1	Diploma Examination Acceptable Standard	n/a	n/a	n/a	150	78.0	151	71.0	20,148	77.8	20,605	73.3
	Diploma Examination Standard of Excellence	n/a	n/a	n/a	150	25.3	151	24.2	20,148	35.3	20,605	29.4
Mathematics 30-2	Diploma Examination Acceptable Standard	n/a	n/a	n/a	148	70.3	149	76.6	14,362	74.2	13,516	74.7
	Diploma Examination Standard of Excellence	n/a	n/a	n/a	148	10.8	149	16.4	14,362	16.4	13,516	16.1
Social Studies 30-1	Diploma Examination Acceptable Standard	Intermediate	Maintained	Acceptable	197	85.8	197	87.4	21,793	86.2	21,941	86.0
	Diploma Examination Standard of Excellence	Intermediate	Maintained	Acceptable	197	10.7	197	12.6	21,793	17.7	21,941	15.1
Social Studies 30-2	Diploma Examination Acceptable Standard	Intermediate	Maintained	Acceptable	160	80.6	140	80.9	20,391	78.8	19,847	81.0
	Diploma Examination Standard of Excellence	Intermediate	Maintained	Acceptable	160	10.0	140	8.4	20,391	12.2	19,847	12.7
Biology 30	Diploma Examination Acceptable Standard	High	Declined	Acceptable	203	85.7	197	90.0	23,026	86.6	22,263	85.0
	Diploma Examination Standard of Excellence	Very High	Maintained	Excellent	203	38.4	197	33.7	23,026	36.6	22,263	32.6
Chemistry 30	Diploma Examination Acceptable Standard	High	Declined	Acceptable	164	81.1	171	86.0	18,770	83.6	19,031	82.3
	Diploma Examination Standard of Excellence	Very High	Maintained	Excellent	164	37.2	171	32.6	18,770	38.3	19,031	35.8
Physics 30	Diploma Examination Acceptable Standard	Very High	Maintained	Excellent	92	91.3	83	86.6	9,679	86.2	10,276	85.1
	Diploma Examination Standard of Excellence	High	Maintained	Good	92	39.1	83	32.3	9,679	43.6	10,276	39.1
Science 30	Diploma Examination Acceptable Standard	Intermediate	Declined Significantly	Issue	90	83.3	85	93.0	9,426	85.4	8,651	84.4
	Diploma Examination Standard of Excellence	High	Maintained	Good	90	28.9	85	36.0	9,426	31.5	8,651	27.6

Grade 12 students perform at **Excellent** or **Good** for **8** out of **18** standards Overall.

Accountability Pillar Most Notable Improvements:

The subjects most worthy of notice and celebration are:

Acceptable Standard:

- **Physics 30** Acceptable Standard (+4.7) District Three-year Average and (+5.1) province.
- **English 30-2** Acceptable Standard (+0.4) District Three-year Average and (+6.7) province.

Standard of Excellence:

- **Biology 30** Standard of Excellence (+2.3) District Three-year Average and (+1.8) province.
- **Chemistry 30** Standard of Excellence (+4.6) District Three-year Average.

Figure 6.0 Notable Improvements

Subjects	Standard	IMPROVEMENT District Three-year Average	ACHIEVEMENT Provincial Results 2018
Physics 30	Acceptable Standard	+4.7	+5.1
English 30-2	Acceptable Standard	+0.4	+6.7
Biology 30	Standard of Excellence	+2.3	+1.8
Chemistry 30	Standard of Excellence	+4.6	-1.1
English 30-1	Standard of Excellence	+1.2	+1.0
English 30-2	Standard of Excellence	0.0	+4.2
Physics 30	Standard of Excellence	+6.8	-4.5
Science 30	Standard of Excellence	-7.1	-2.6

2018 Diploma Subject Highlights:

- **Acceptable Standard:**
 - *In 2018*, our students performed, on average, about the same (-0.05) as the province at the **Acceptable Standard** for **ALL core subjects**.
 - *Over the last 5 years*, GSACRD Grade 12 students performed, on average (+2.5) higher than the province at the **Acceptable Standard** for **ALL core subjects**.

Standard of Excellence:

- *In 2018*, GSACRD Grade 12 students performed, on average, slightly above the province (+0.23) than the province at the **Standard of Excellence** in **ALL core subjects** (Fig. 5.0, Appendix).
- *Over the last 5 years*, GSACRD Grade 12 students performed, on average, **slightly below the province (-0.6)** higher than the province at the **Standard of Excellence** in **ALL core subjects** (Fig. 6.0, Appendix).



- **Grade 12 Subject-based Performance:**
 - In 2018, GSACRD Grade 12 students **far exceeded** the district three-year average and the provincial average in

Physics 30	+4.7/+5.1
Acceptable Standard/Standard of Excellence	
- **English Language Arts 30-2:** greatest gains in reading (+2.7) when answering **high-level questions** (inferring, applying, analyzing) based on January and June diploma examination results.
- **Physics 30:** greatest gains in answering questions about **electromagnetic radiation** (+5.3) based on June diploma examination results.
- **Biology 30:** greatest gains in answering questions about **cell division and genetics** (+1.7) based on January and June diploma examination results.
- **Chemistry 30:** greatest gains in answering questions about **Electrochemical changes** (+1.6) based on January diploma examination results.

Looking Ahead

- **Grade 6:**
 - focus on improving at the **Acceptable Standard and Standard of Excellence** in: **Social Studies 6 (French)**, **French Language Arts 6**.
 - focus on improving at the **Standard of Excellence** in: **Math 6 (French)**.
 - focus on sustaining improvement in **Math (English)**.
- **Grade 9:**
 - focus on the improving at the **Standard of Excellence** in: **English Language Arts 9**, **English Language Arts K & E 9**, **French Language Arts 9**, **Math 9**, **Math K & E 9**, **Science K & E 9**, **Social Studies K & E 9**.
 - ensure that students who are taking K & E programs of study require them and are not requiring differentiation in regular grade 9 programming.
- **High School focus on improving or sustaining improvement:**
 - **English 30-1** (Acceptable Standard)
 - **French 30-1** (Acceptable Standard and Standard of Excellence)
 - **Biology 30, Chemistry 30, Science 30** (Acceptable Standard)
 - **Chemistry 30 and Physics 30** (Standard of Excellence)
 - **English students** at the **Acceptable Standard**
 - **Math 30-1** (Acceptable Standard and Standard of Excellence)
 - **Social 30-1 and 30-2** (Standard of Excellence)
 - **iLearn and French students** (Standard of Excellence)

APPENDIX

Figure 1.0 District Grade 6 Provincial Achievement Test Results 2018 (Full Cohort-all students)

	Acceptable Standard			Standard of Excellence		
	GSACRD	Province	+/-	GSACRD	Province	+/-
Grade 6 Subjects						
1. English Language Arts 6	94.9	83.5	+11.4	22.6	17.9	+4.7
2. Math 6 English	81.0	71.9	+9.1	19.3	13.5	+5.8
3. Math 6 French	85.4	85.3	+0.1	11.4	19.4	-8.0
4. Science 6 English	88.1	78.4	+9.7	44.4	31.2	+13.2
5. Science 6 French	85.4	83.7	+1.7	19.5	22.7	-3.2
6. Social Studies 6 English	87.5	74.9	+12.6	37.0	23.7	+13.3
7. Social Studies 6 French	72.4	77.8	-5.4	8.1	16.9	-8.8
8. French Language Arts 6	82.9	85.2	-2.3	12.2	12.3	-0.1
English Avg. +/-			+10.7			+9.25
French Avg. +/-			-1.5			-5.0
Overall Avg. +/-			+4.6			+2.1

Figure 2.0 Five-Year Trends for Grade 6 PATs

Subjects	Acceptable Standard					Ave +/--%	Standard of Excellence					Ave +/--%
	2014	2015	2016	2017	2018		2014	2015	2016	2017	2018	
ELA 6	+5.6	+9.9	+10.2	+9.8	+11.4	+9.4	+2.1	+1.8	+4.2	-1.8	+4.7	+2.2
FLA 6	+2.6	+3.8	+0.2	-2.4	-2.3	+0.38	+2.4	+2.9	+2.3	-3.3	-0.1	+0.8
Math 6	+8	+10.8	+10.6	+13.8	+9.1	+10.5	+1.2	+2.1	+5.4	+3.4	+5.8	+3.6
Math 6 (French)	+10.5	+6.3	+8.2	-2.4	+0.1	+4.5	-1.5	+0.4	+3.9	-5.9	-8.0	-2.2
Science 6	+8.8	+12.5	+11.7	+13.2	+9.7	+11.2	+7.0	+8.3	+12.2	+8.1	+13.2	+9.8
Science 6 (French)	+3.7	+6.7	+5.2	-0.1	+1.7	+3.4	+0.6	+5.9	+1.8	-5.4	-3.2	-0.1
Social 6	+11.2	+12.9	+14.3	+12	+12.6	12.6	+7.3	+4.6	+4.9	+5.3	+13.3	+7.1
Social 6 (French)	+5.4	+0.9	+4.0	-3.0	-5.4	.4	-3.7	-3.8	+0.6	+0.6	-8.8	-3.0
English Overall Ave. +/-						+10.9						+5.7
French Overall Ave +/-						+2.2						-1.1
Overall Ave						+6.6						+2.3

Figure 3.0 District Grade 9 Provincial Achievement Test Results 2018 (Full Cohort-all students)

Grade 9 Subjects						
	Acceptable Standard			Standard of Excellence		
	GSACRD	Prov.	+/-	GSACRD	Prov.	+/-
1. English Language Arts 9	87.4	76.1	+11.3	9.5	14.7	-5.2
2. ELA 9 K & E	90.9	55.7	+35.2	0.0	5.9	-5.9
3. Math 9 English	68.8	58.0	+10.8	10.5	14.5	-4.0
4. Math 9 French	80.2	77.5	+2.7	12.5	22.1	-9.6
5. Math 9 K & E	84.2	57.1	+27.1	5.3	13.8	-8.5
6. Science 9 English	85.8	75.0	+10.8	21.4	24.4	-3.0
7. Science 9 French	91.7	86.3	+5.4	17.7	25.1	-7.4
8. Science 9 K & E	78.6	64.7	+13.9	0.0	12.3	-12.3
9. Social Studies 9 English	75.8	66.0	+9.8	25.7	21.6	+4.1
10. Social Studies 9 French	79.4	76.8	+2.6	14.4	20.0	-5.6
11. Social Studies 9 K & E	90.9	55.0	+35.9	9.1	14.3	-5.2
12. French Language Arts 9	86.6	81.4	+5.2	1.0	9.8	-8.8
English Avg. +/-			+10.7			-2.0
French Avg. +/-			+3.97			-7.9
Overall Avg. +/-			+14.2			-6.0

Figure 4.0 Five-Year Trends for Grade 9 PATs

Subjects	Acceptable Standard					Ave +/-%	Standard of Excellence					Ave +/-%
	2014	2015	2016	2017	2018		2014	2015	2016	2017	2018	
ELA 9	11.5	11.7	11.6	10.9	11.3	+11.4	1.1	2.5	-5	1.0	-5.2	-2
ELA 9 K&E	20.5	12	-5.3	33.5	35.2	+19.2	4.8	-4.5	-6.2	1.8	-5.9	-2
FLA 9	2.2	7.1	8.3	1.4	5.2	+4.8	-1.4	3.4	-2.1	-7.3	-8.8	-3.2
Math 9	10.8	10.8	16.5	10.5	10.8	+11.9	-9	-1.6	2.3	-7	-4	-1.0
Math 9 K&E	18.4	39.4	.8	11.4	27.1	+19.4	12.8	5.6	2.7	2.5	-8.5	+3.0
Math 9 (French)	2.7	.9	11.9	-1.9	2.7	+3.3	-8	-4.6	2.4	-15.8	-9.6	-7.1
Science 9	10.9	10.6	10.2	12.1	10.8	+10.9	1.6	-2.3	-5	4.1	-3	0
Science 9 K&E	28.3	27.7	-17.4	20.8	13.9	+14.7	-8	-15.3	8.6	2	-12.3	-3.6
Science 9 (French)	2.7	.1	-3	1.4	5.4	+1.3	-4.6	-1.6	-7.9	-5.9	-7.4	-5.5
Social 9	11.5	7.7	10.4	7.2	9.8	+9.3	5.4	-2	4.6	4.8	4.1	+3.7
Social 9 K&E	21.4	-7.3	-21.3	8	35.9	+7.3	5.9	13.9	6.4	15.9	-5.2	+7.4
Social 9 (French)	6.6	8.7	.1	-3.4	2.6	+2.9	-9	-1.7	-4.5	-8.3	-5.6	-4.2
English Overall Ave. +/-						+10.9						+6
English K&E Overall Ave. +/-						+15.2						+1.2
French Overall Ave +/-						+3.1						-5.0
Overall Ave						+9.7						-1.07

Figure 5.0 District Diploma Exam Results 2018 (Full Cohort-all students)

	Acceptable			Achievement		Improvement		Excellent	Achievement			Improvement	
	District 2018	Prov. 2018	+/-	DISTRICT 3-Year Average	+/-	District 2018	Prov. 2018		+/-	DISTRICT 3-Year Average	+/-		
English 30-1	91.1	87.5	+3.6	93.6	-2.5	14.2	13.2	+1	13	+1.2			
English 30-1 iLearn	98.3	97.8	+0.5	n/a	n/a	18.1	24.1	-6.0	n/a	n/a			
English 30-2	94.7	88	+6.7	94.3	+0.4	17.3	13.1	+4.2	17.3	0.0			
English 30-2 iLearn	98.4	95.2	+3.2	n/a	7.8	7.8	9.4	-1.6	n/a	n/a			
French 30-1 (ALL)	85.7	93.8	-8.1	94.9	-9.2	2.9	11	-8.1	5.8	-2.9			
Math 30-1	78.0	77.8	+0.2	71.0	+7	25.3	35.3	-10	24.2	+1.1			
Math 30-1 English (June)	97.9	92.1	+5.8	n/a	n/a	45.8	38.1	+7.7	n/a	n/a			
Math 30-1 French	94.1	94.5	-0.4	n/a	n/a	35.3	42.9	-7.6	n/a	n/a			
Math 30-2	70.3	74.2	-3.9	76.6	-6.3	10.8	16.4	-5.6	16.4	-5.6			
Math 30-2 English (June)	97.3	93.3	+3.1	n/a	n/a	17.6	15.2	-3.9	n/a	n/a			
Math 30-2 French (June)	100	90.8	+9.2	n/a	n/a	0.0	19.1	-19.1	n/a	n/a			
Math 30-2 iLearn	95.6	92.1	+3.5	n/a	n/a	16.4	19.6	-3.2	n/a	n/a			
Social Studies 30-1	85.8	86.2	-0.4	87.4	-1.6	10.7	17.7	-7	12.6	-1.9			
Social Studies 30-1 French	100.0	98.8	+1.2	n/a	n/a	15.2	30.0	-14.8	n/a	n/a			
Social Studies 30-1 iLearn	98.9	98.6	+0.3	n/a	n/a	22.6	29.5	-6.9	n/a	n/a			
Social Studies 30-2	80.6	78.8	+1.8	80.9	-0.3	10	12.2	-2.2	8.4	+1.6			
Social Studies 30-2 French	100.0	95.0	+5.0	n/a	n/a	33.3	12.9	+20.4	n/a	n/a			
Social Studies 30-2 iLearn	98.3	94.2	+4.1	n/a	n/a	12.1	14.2	-2.1	n/a	n/a			
Biology 30	85.7	86.6	-0.9	90	-4.3	38.4	36.6	+1.8	33.7	+4.7			
Biology 30 French	92.3	96.7	-4.4	n/a	n/a	46.2	42.3	+3.9	n/a	n/a			
Biology 30 iLearn	92.7	96.3	-3.6	n/a	n/a	40.7	43.7	-3.0	n/a	n/a			
Chemistry 30	81.1	83.6	-2.5	86	-4.9	37.2	38.3	-1.1	32.6	+4.6			

Acceptable	Achievement			Improvement		Excellent	Achievement			Improvement	
	District 2018	Prov. 2018	+/-	DISTRICT 3-Year Average	+/-		District 2018	Prov. 2018	+/-	DISTRICT 3-Year Average	+/-
Chemistry 30 French	100	95.7	+4.3	n/a	n/a	77.8	45.2	+32.6	n/a	n/a	
Physics 30	91.3	86.2	+5.1	86.6	+4.7	39.1	43.6	-4.5	32.3	+6.8	
Physics 30 French	100	96.5	+3.5	n/a	n/a	28.6	48.8	-20.2	n/a	n/a	
Physics 30 iLearn	100	96.5	+3.5	n/a	n/a	39.5	48.8	-9.3	n/a	n/a	
Science 30	83.3	85.4	-2.1	93	-9.7	28.9	31.5	-2.6	36.0	-7.1	
Science 30 iLearn	98.2	95.9	+2.3		n/a	31.6	32.5	-0.9	n/a	n/a	
FRENCH Avg. +/-			+1.3		n/a			-3.9		n/a	
iLearn Avg. +/-			+1.7		n/a			-3.5		n/a	
Overall Avg. +/-			-0.05		-2.43			-3.1		+0.23	

- **Note:** Use the grey rows to see how we performed on the Accountability Pillar. The additional information about French and iLearn students is to show groups that impacted the overall result either positively or negatively.

Figure 6.0 Five-Year Trends for Grade 12 Diplomas

Subjects	Acceptable Standard					Ave +/-%	Standard of Excellence					Ave +/-%
	2014	2015	2016	2017	2018		2014	2015	2016	2017	2018	
ELA 30-1	+8	+9.5	+7.4	+4.1	+3.6	+6.5	+4.6	+1.6	+4	-0.3	1.0	+2.2
ELA 30-2	+5.9	+2.9	+8.2	+4.6	+6.7	+5.7	+6.2	+5.7	+6.5	+4.9	+4.2	+5.5
FLA 30-1	+3.4	+4.5	-6.3	+2.4	-8.1	-0.82	-0.3	-1.8	-2.4	-6.6	-8.1	-3.8
Math 30-1	+9.1	+2.4	+0.2	-9.6	+0.2	+0.5	-2.6	-4.9	-3.6	-7.2	-10	-5.7
Math 30-2	+8.7	+4.3	+3.2	-1.7	-3.9	+2.1	+6.5	+2.1	-1.5	+0.5	-5.6	+0.4
Social 30-1	+8.2	+3	+1.9	-0.8	-0.4	+2.4	+0.3	-3.7	+3.8	-7.7	-7	-2.9
Social 30-2	+0.8	-1.4	+3.9	-2.8	+1.8	+0.5	-5.3	-7.5	-2.9	-2.8	-2.2	-4.1
Biology 30	+2	+5.2	+5.7	+4.1	-0.9	+3.2	+4.1	-0.2	+3.8	-0.3	+1.8	+1.8
Chemistry 30	+3.9	+3	+7.7	+0.4	-2.5	+2.5	-3.5	-9.2	-1	+0.8	-1.1	-2.8
Physics 30	+0.1	+2.8	+1.8	-0.2	+5.1	+1.9	+8	-15.8	-3.7	-1	-4.5	-3.4
Science 30	+5.8	+11.4	+8.5	+5.8	-2.1	+5.9	+8.8	+16.9	+5.3	+3	-2.6	+6.3
Overall Ave. +/-						+2.8						-6