



MEMORANDUM

Date: November 6, 2018

To: Board of Trustees

From: Shauna Boyce, Superintendent

Originator: Scott Johnston, Associate Superintendent

Subject: **2017-2018 PROVINCIAL ACHIEVEMENT TESTS AND GRADE 12 DIPLOMA EXAM RESULTS**

Recommendation

That the Board of Trustees receives as information the Parkland School Division 2017 – 2018 Provincial Achievement Tests and Grade 12 Diploma Exam Results as presented at the Regular Meeting of November 6, 2018.

Background

Alberta Education's Provincial Achievement Tests and Diploma Examinations are one measure used to assist schools and jurisdictions to monitor student performance in relation to provincial standards for a wide variety of skills, knowledge, and competencies as outlined in the Ministry's Programs of Study. For teachers, these assessments provide valuable feedback on program strengths and weaknesses, the effectiveness of instructional techniques and student comprehension levels. Post-secondary institutions consider final course marks as an entry-measurement for accepting potential students.

The following report provides summary results of Parkland School Division's achievements on the Provincial Achievement Tests and Diploma Examinations for the 2017-2018 school year. The report provides a five-year review of Parkland School Division's performance and the provincial level of performance for each of the subjects written at Grade 6, 9 and 12.

Administration would be pleased to respond to questions.

SJ:rg



Parkland School Division

Provincial Achievement Test and Diploma Examination Multi-Year Results Report (2017-2018 Writing)

November 6, 2018

PARKLAND SCHOOL DIVISION IS A COMMUNITY OF ENGAGED LEARNERS, WHERE EXPLORATION, CREATIVITY AND IMAGINATION MAKE LEARNING EXCITING AND WHERE ALL LEARNERS ASPIRE TO REACH THEIR DREAMS.

Multiyear reports are intended to help school authorities and schools report on the results of diploma exams and to facilitate analysis of results over time. As noted in the *Guide for School Board Planning and Reporting*, using the results achieved on diploma exams for planning and reporting is one of the keys to establishing processes that can lead to continuous improvements in education.

School authorities and schools are to report results annually. Detailed reports are provided after each major diploma exam administration in January and June to help with analysis for improvement.

For the Diploma report, each year's statistics are based only on the results of students who wrote diploma exams in that year with a school-awarded mark at the same sitting. Students writing an exam in a particular course more than once in a year, for whom there are school-awarded marks and diploma exam marks, are reported in all schools and school authorities.

When reporting students with multiple writings within the same school year in the same school or school authority and at the provincial level, the results for the administration with the highest final mark is reported. Students writing French versions of the diploma exams are included in these statistics.

It is important to note that the fewer the students, the more carefully the results must be interpreted. The overall results for small groups of students can be greatly influenced by the scores of one or two individuals.

The June Diploma Examination results do not provide a complete overview of the Division's Diploma results for the year. In addition to the June examinations, students also write Diploma exams in November, January, April, and August.

The Multi-year report provides a five-year statistical overview. Additionally:

- The growth or decline (+/-) is provided to show the percentage increase or decrease from the previous year.
- The "gap" from the provincial achievement indicates whether our students achieved at, above, or below the provincial average.

Notable in this report:

- Diploma examination results equaled or surpassed the provincial results on:
 - 11 out of 12 Diploma Examinations at the Acceptable Standard (up from 9 last year), and
 - 6 out of 12 Diploma Examinations at the Standard of Excellence (Up from 3 last year).

Assessment for Learning

Parkland School Division High Schools and their respective Outreach Schools carefully analyze the results of the 2018 Diploma Examinations to guide their instruction moving forward. The examination results provide data that teachers use to continually guide and improve instruction.

Provincial Achievement Tests

- With respect to Provincial Achievement Tests, the Division surpassed the provincial results on:
 - 1 of 20 Provincial Achievement Tests at the Standard of Excellence (up 1 from last year);
 - 8 of 20 Provincial Achievement Tests at the Acceptable Standard (up from 2 last year).
- With respect to Provincial Achievement Tests (English or French writing only – not aggregated results) the Division results surpassed last year's PSD results on:
 - 15 of 20 Provincial Achievement Tests at the Acceptable Standard (up from 5 last year);
 - 6 of 20 Provincial Achievement Tests at the Standard of Excellence (down from 12 last year).
- School administration continue to strive to improve results in all subjects at grade 6 and 9 and work is currently underway with staff to analyze results and determine appropriate strategies for improvement.

Multi-Year Diploma Examination Results Report: Summary (2017-2018)			
Successes		Challenges	
PSD Growth	PSD Exceeds Province	Province Exceeds PSD	PSD Decline
Standard of Excellence <ul style="list-style-type: none"> • Social 30-1 (+10.4) • Science 30 (+8.0) • Math 30-1 (+7.7) • Physics 30 (+7.4) • Biology 30 (+6.3) • French LA (+4.8) • ELA 30-2 (+2.8) • ELA 30-1 (+1.5) Acceptable Standard <ul style="list-style-type: none"> • Physics 30 (+11.1) • Science 30 (+4.6) • ELA 30-1 (+3.7) • Biology 30 (+3.5) • Math 30-1 (+2.3) 	Standard of Excellence <ul style="list-style-type: none"> • Physics 30 (+4.6) • Math 30-1 (+3.8) • ELA 30-2 (+2.9) • Biology 30 (+1.4) • Social 30-1 (+0.4) • Math 30-2 (+0.1) Acceptable Standard <ul style="list-style-type: none"> • Physics 30 (+10.3) • ELA 30-1 (+7.3) • Math 30-1 (+6.1) • Biology 30 (+4.9) • Math 30-2 (+3.1) • ELA 30-2 (+2.9) • Chemistry 30 (+1.7) • Social 30-1 (+1.6) • Science 30 (+1.5) • French LA (+1.4) • Social 30-2 (+1.1) 	Standard of Excellence <ul style="list-style-type: none"> • French LA (-6.2) • Science 30 (-5.8) • Social 30-2 (-4.6) • Chemistry 30 (-3.0) • ELA 30-1 (-0.7) 	Standard of Excellence <ul style="list-style-type: none"> • Math 30-2 (-4.2) • Social 30-2 (-2.8) • Chemistry 30 (-2.2) Acceptable Standard <ul style="list-style-type: none"> • Math 30-2 (-9.5) • Social 30-2 (-5.5) • French LA (-4.8) • ELA 30-2 (-4.6) • Social 30-1 (-3.8) • Chemistry 30 (-2.2)

English 30-1	2013-2014		2014-2015		2015-2016		2016-2017		2017-2018		+/-	GAP
	PSD	AB	PSD	AB	PSD	AB	PSD	AB	PSD	AB	%	%
<i>School Awarded Mark</i>												
Excellence (%)	31.4	30.7	39.3	32.0	37.2	32.2	39.7	33.0	32.8	34.5	-6.9	-1.7
Acceptable (%)	98.2	97.2	98.3	97.5	99.1	97.8	97.8	98.0	99.5	97.9	+1.7	+1.6
<i>Diploma Exam Mark</i>												
Excellence (%)	12.6	11.8	11.7	11.4	12.4	10.7	11.1	11.7	12.6	13.2	+1.5	-0.7
Acceptable (%)	94.2	87.6	91.7	86.5	93.1	86.8	91.9	86.5	94.8	87.5	+3.7	+7.3

English 30-2	2013-2014		2014-2015		2015-2016		2016-2017		2017-2018		+/-	GAP
	PSD	AB	PSD	AB	PSD	AB	PSD	AB	PSD	AB	%	%
<i>School Awarded Mark</i>												
Excellence (%)	17.3	13.5	12.1	13.4	14.9	13.2	22.2	14.5	18.2	15.2	-4.0	-4.3
Acceptable (%)	99.3	94.8	96.6	94.5	98.8	95.9	99.1	95.9	98.7	95.9	-0.4	+2.8
<i>Diploma Exam Mark</i>												
Excellence (%)	18.3	13.1	13.8	11.2	12.8	12.3	13.2	11.4	16.0	13.1	+2.8	+2.9
Acceptable (%)	92.7	89.8	93.9	88.6	94.6	89.1	95.5	89.5	90.9	88.0	-4.6	+2.9

French Lang Arts 30-1	2013-2014		2014-2015		2015-2016		2016-2017		2017-2018		+/-	GAP
	PSD	AB	PSD	AB	PSD	AB	PSD	AB	PSD	AB	%	%
<i>School Awarded Mark</i>												
Excellence (%)	73.7	50.8	73.1	47.4	75.0	50.9	62.5	53.3	71.4	60.0	+8.9	+11.4
Acceptable (%)	100.0	99.2	100.0	99.1	100.0	99.5	100.0	99.2	100.0	99.8	=	+0.2
<i>Diploma Exam Mark</i>												
Excellence (%)	21.1	14.6	11.5	9.9	0.0	8.7	0.0	9.5	4.8	11.0	+4.8	-6.2
Acceptable (%)	100.0	96.6	96.2	95.5	100.0	93.8	100.0	94.7	95.2	93.8	-4.8	+1.4

Math 30-1	2013-2014		2014-2015		2015-2016		2016-2017		2017-2018		+/-	GAP
	PSD	AB	PSD	AB	PSD	AB	PSD	AB	PSD	AB	%	%
<i>School Awarded Mark</i>												
Excellence (%)	33.2	46.1	52.7	49.0	51.2	50.7	57.3	51.7	51.7	52.3	-5.6	-0.6
Acceptable (%)	95.6	95.6	97.3	95.9	96.9	96.4	98.4	96.4	98.3	96.1	-0.1	+1.6
<i>Diploma Exam Mark</i>												
Excellence (%)	22.9	27.9	30.2	31.6	23.5	25.9	31.4	30.7	39.1	35.3	+7.7	+3.8
Acceptable (%)	77.1	75.1	86.3	76.1	80.9	70.6	81.6	73.1	83.9	77.8	+2.3	+6.1

Math 30-2	2013-2014		2014-2015		2015-2016		2016-2017		2017-2018		+/-	GAP
	PSD	AB	PSD	AB	PSD	AB	PSD	AB	PSD	AB	%	%
<i>School Awarded Mark</i>												
Excellence (%)	21.1	21.1	21.5	23.8	20.9	24.9	27.4	27.4	24.0	26.9	-3.4	-2.9
Acceptable (%)	88.6	92.8	95.9	93.2	94.8	94.8	95.5	94.9	93.8	94.4	-1.7	-0.6
<i>Diploma Exam Mark</i>												
Excellence (%)	16.5	15.0	16.9	15.5	20.9	16.8	20.7	15.9	16.5	16.4	-4.2	+0.1
Acceptable (%)	79.3	71.3	88.1	73.9	86.3	75.4	86.8	74.7	77.3	74.2	-9.5	+3.1

Social 30-1	2013-2014		2014-2015		2015-2016		2016-2017		2017-2018		+/-	GAP
	PSD	AB	PSD	AB	PSD	AB	PSD	AB	PSD	AB	%	%
<i>School Awarded Mark</i>												
Excellence (%)	42.8	37.6	44.6	39.2	42.9	40.8	45.8	41.4	46.5	43.3	+0.7	+2.2
Acceptable (%)	99.6	98.6	98.4	98.8	98.6	99.0	98.9	98.9	98.8	99.0	-0.1	-0.2
<i>Diploma Exam Mark</i>												
Excellence (%)	11.8	14.2	17.8	16.2	15.5	14.3	7.7	14.8	18.1	17.7	+10.4	+0.4
Acceptable (%)	83.4	85.6	89.9	87.1	87.2	84.9	91.6	86.0	87.8	86.2	-3.8	+1.6

Social 30-2	2013-2014		2014-2015		2015-2016		2016-2017		2017-2018		+/-	GAP
	PSD	AB	PSD	AB	PSD	AB	PSD	AB	PSD	AB	%	%
<i>School Awarded Mark</i>												
Excellence (%)	24.0	16.9	25.8	17.6	20.2	17.5	22.0	18.5	21.8	19.6	-0.2	+2.2
Acceptable (%)	96.6	94.4	99.2	95.4	98.1	95.8	98.7	96.0	97.5	95.8	-1.2	+1.7
<i>Diploma Exam Mark</i>												
Excellence (%)	13.4	14.8	9.8	12.5	10.4	13.1	10.4	12.6	7.6	12.2	-2.8	-4.6
Acceptable (%)	83.8	83.9	82.9	81.3	84.6	81.1	85.4	80.6	79.9	78.8	-5.5	+1.1

Biology 30	2013-2014		2014-2015		2015-2016		2016-2017		2017-2018		+/-	GAP
	PSD	AB	PSD	AB	PSD	AB	PSD	AB	PSD	AB	%	%
<i>School Awarded Mark</i>												
Excellence (%)	40.9	43.7	41.5	45.3	43.4	47.0	47.5	48.4	47.7	50.4	+0.2	-2.7
Acceptable (%)	97.6	96.2	96.8	96.5	98.4	97.1	97.3	97.1	98.4	97.1	+1.1	+1.3
<i>Diploma Exam Mark</i>												
Excellence (%)	19.9	31.8	25.2	33.0	22.5	32.4	31.7	32.2	38.0	36.6	+6.3	+1.4
Acceptable (%)	86.1	85.2	82.6	85.8	80.7	85.1	88.0	84.1	91.5	86.6	+3.5	+4.9

Chemistry 30	2013-2014		2014-2015		2015-2016		2016-2017		2017-2018		+/-	GAP
	PSD	AB	PSD	AB	PSD	AB	PSD	AB	PSD	AB	%	%
<i>School Awarded Mark</i>												
Excellence (%)	40.8	46.1	48.9	46.9	43.2	49.6	48.1	51.4	52.7	52.7	+4.6	=
Acceptable (%)	97.2	96.3	97.8	96.2	97.9	96.9	99.4	97.5	98.4	97.1	-1.0	+1.3
<i>Diploma Exam Mark</i>												
Excellence (%)	30.8	35.2	29.6	34.2	34.9	34.5	37.5	38.6	35.3	38.3	-2.2	-3.0
Acceptable (%)	82.5	81.5	84.9	82.1	82.8	81.5	87.5	83.1	85.3	83.6	-2.2	+1.7

Physics 30	2013-2014		2014-2015		2015-2016		2016-2017		2017-2018		+/-	GAP
	PSD	AB	PSD	AB	PSD	AB	PSD	AB	PSD	AB	%	%
<i>School Awarded Mark</i>												
Excellence (%)	49.5	49.7	48.5	51.4	50.9	54.0	49.5	56.0	50.6	58.3	+1.1	-7.7
Acceptable (%)	99.0	96.3	97.0	96.8	94.4	97.3	90.3	97.5	98.8	97.4	+8.5	+1.4
<i>Diploma Exam Mark</i>												
Excellence (%)	30.1	34.3	26.7	35.8	35.2	39.7	40.8	41.8	48.2	43.6	+7.4	+4.6
Acceptable (%)	89.3	83.2	87.1	83.9	88.9	85.7	85.4	85.6	96.5	86.2	+11.1	+10.3

Science 30	2013-2014		2014-2015		2015-2016		2016-2017		2017-2018		+/-	GAP
	PSD	AB	PSD	AB	PSD	AB	PSD	AB	PSD	AB	%	%
<i>School Awarded Mark</i>												
Excellence (%)	32.2	32.0	24.3	33.5	28.8	36.5	25.7	37.8	30.9	39.6	+5.2	-8.7
Acceptable (%)	100.0	95.0	96.7	96.1	98.3	96.9	99.1	96.9	98.3	96.6	-0.8	+1.7
<i>Diploma Exam Mark</i>												
Excellence (%)	23.4	25.4	22.1	26.6	19.2	27.6	17.7	28.4	25.7	31.5	+8.0	-5.8
Acceptable (%)	87.7	85.0	81.8	83.9	82.5	84.4	82.3	84.9	86.9	85.4	+4.6	+1.5

Diploma Examination Multiyear Reports: Five-year Diploma Exam Participation Rate Details										
Percentage of students writing one or more Diploma Examinations by the end of their 3 rd year of high school, by course and subject										
	2013/2014		2014/2015		2015/2016		2016/2017		2017/2018 ¹	
	AB	PSD	AB	PSD	AB	PSD	AB	PSD	AB	PSD
N	44,328	755	43,806	711	45,030	753	45,207	791	45,161	748
English Language Arts 30-1	54.0	46.1	53.2	45.4	54.0	42.9	55.0	43.2	56.3	43.9
English Language Arts 30-2	28.0	36.6	28.7	38.0	28.7	42.1	28.8	38.8	27.7	40.6
Total of 1 or more English Exams	79.7	81.5	79.6	81.9	80.1	83.9	80.9	80.5	81.0	82.9
Social Studies 30-1	45.1	33.1	43.5	34.6	45.1	37.8	44.9	33.5	45.0	31.6
Social Studies 30-2	35.2	48.5	36.7	47.3	35.8	47.1	36.4	47.8	37.1	51.7
Total of 1 or more Social Exams	79.6	81.1	79.6	81.4	80.3	84.3	80.7	80.7	81.4	82.1
Mathematics 30-1	37.4	24.1	37.1	22.1	36.4	21.1	35.5	19.3	36.5	22.2
Mathematics 30-2	21.4	28.7	22.4	29.5	23.7	30.7	25.1	32.1	24.9	29.9
Total of 1 or more Math Exams	57.0	51.0	57.6	49.2	58.3	50.3	58.6	49.4	59.3	50.1
Biology 30	41.4	33.4	40.6	36.0	40.7	32.1	41.7	28.4	42.7	31.3
Chemistry 30	34.7	23.8	35.7	25.0	35.6	23.5	35.1	19.8	35.8	22.9
Physics 30	20.1	12.2	19.9	13.4	19.3	13.9	18.6	11.8	18.6	10.4
Science 30	12.8	20.0	14.1	22.8	15.7	21.8	16.9	26.8	17.0	22.2
Total of 1 or more Science Exams	59.4	53.2	59.8	57.0	60.5	54.1	61.2	55.1	61.8	52.5
Francais 30-1	0.3	0.0	0.2	0.0	0.3	0.0	0.3	0.0	0.3	0.0
French Language Arts 30	2.7	2.5	2.8	3.7	2.8	2.1	3.0	3.0	2.7	2.7
Total of 1 or more French Exams	2.9	2.5	3.0	3.7	3.1	2.1	3.3	3.0	3.0	2.7

- A student who was over 19 years of age on September 1 of the current school year is not included in school, school authority, and provincial reports.
- Students in their third year of high school are those students registered in a school on September 30th of the reported school year who are classified as having been in Grade 10 two years earlier.
- A course can be completed in the reported school year or in a previous year. A course is considered to be completed if a student has received a final mark from Alberta Education. This would include students involved in field testing new Programs of Study who have not written the diploma exam and special case students who did not write the diploma exam.
- Students are reported in the authority in which they were registered on September 30th, regardless of where they actually completed the course.

1 2017/2018 Diploma Examination Participation Rates are preliminary and will be finalized when the Accountability Pillar results are released in May 2019. The 2015/2016 results do not include students who were exempted from writing the exam because of the Fort McMurray wildfires.

Multi-Year Provincial Achievement Test Results Report: Summary (2017-2018)			
Successes		Challenges	
PSD Growth	PSD Exceeds Province	Province Exceeds PSD	PSD Decline
Standard of Excellence <ul style="list-style-type: none"> Science 9 (K&E) (+9.7) Math 9 (K&E) (+8.3) Science 9 (Fr) (+5.3) Science 9 (All) (+4.3) Science 9 (Eng) (+4.3) Social 9 (Eng) (+1.2) Math 6 (Eng) (0.2) Acceptable Standard <ul style="list-style-type: none"> Math 9 (K&E) (+45.8) Science 9 (K&E) (+40.3) Science 6 (Fr) (+24.5) Math 6 (Fr) (+21.0) Social 9 (K&E) (+15.6) Math 6 (All) (+7.2) Science 9 (Eng) (+5.8) Science 9 (All) (+5.7) Math 6 (Eng) (+5.6) French LA 9 (+4.0) Science 6 (All) (+3.8) ELA 9 (+2.9) Social 6 (Eng) (+2.9) Social 6 (Fr) (+2.9) Social 6 (All) (+2.6) Science 6 (Eng) (+1.7) Social 9 (All) (+1.2) French LA 6 (+0.8) ELA 6 (+0.7) Social 9 (All) (+0.2) Social 9 (Eng) (+0.2) 	Standard of Excellence <ul style="list-style-type: none"> Science 9 (K&E) (+9.9) Acceptable Standard <ul style="list-style-type: none"> Math 9 (K&E) (+25.9) Science 9 (K&E) (+13.2) Science 9 (Fr) (+5.9) ELA 9 (+1.9) ELA 6 (+1.4) Science 9 (Eng) (+1.2) Science 9 (All) (+0.6) Social 9 (K&E) (+0.4) Math 9 (Eng) (+0.3) 	Standard of Excellence <ul style="list-style-type: none"> Science 6 (Fr) (-19.4) Math 6 (Fr) (-17.2) Math 9 (Fr) (-15.0) Social 6 (Fr) (-14.7) French LA 6 (-10.1) Science 6 (All) (-9.6) Science 6 (Eng) (-8.1) Social 6 (All) (-8.1) Math 6 (All) (-7.1) Social 6 (Eng) (-7.0) Math 6 (Eng) (-6.0) ELA 9 (K&E) (-5.9) Math 9 (K&E) (-5.3) ELA 9 (-5.1) ELA 6 (-4.8) Math 9 (All) (-4.5) French LA 9 (-4.4) Social 9 (Eng) (-4.3) Social 9 (All) (-4.2) Science 9 (All) (-3.8) Math 9 (Eng) (-3.7) Social 9 (Fr) (-2.1) Social 9 (K&E) (-2.1) Science 9 (Fr) (0.1) Acceptable Standard <ul style="list-style-type: none"> Math 9 (Fr) (-36.4) Social 6 (Fr) (-16.3) Social 9 (Fr) (-12.5) French LA 6 (-9.4) Social 6 (Eng) (-8.3) Science 9 (Fr) (-7.7) Science 9 (Eng) (-4.2) Math 6 (Eng) (-3.9) Science 6 (Fr) (-3.5) Math 6 (All) (-3.3) Social 9 (All) (-3.1) Math 6 (Fr) (-2.9) French LA 9 (-2.8) Social 6 (All) (-2.8) Social 9 (Eng) (-2.4) Math 9 (All) (-2.2) Science 6 (All) (-0.5) Science 6 (Eng) (-0.4) ELA 9 (K&E) (-0.1) 	Standard of Excellence <ul style="list-style-type: none"> Science 6 (Fr) (-12.4) Math 9 (Fr) (-11.1) Math 9 (All) (-5.1) Math 6 (Fr) (-4.9) French LA 6 (-4.7) Math 9 (Eng) (-4.5) ELA 6 (-2.1) French LA 9 (-2.1) Science 6 (All) (-2.0) Social 9 (Fr) (-1.8) Social 9 (K&E) (-1.8) Social 6 (All) (-1.7) Social 6 (Eng) (-1.4) ELA 9 (-1.1) Social 6 (Fr) (-0.7) Math 6 (All) (-0.4) Science 6 (Eng) (-0.4) Acceptable Standard <ul style="list-style-type: none"> Math 9 (Fr) (-24.1) ELA 9 (K&E) (-11.1) Math 9 (All) (-6.5) Math 9 (Eng) (-5.0) Social 9 (Fr) (-3.9)

English Language Arts 6	Alberta					Parkland School Division						
	13-14	14-15	15-16	16-17	17-18	13-14	14-15	15-16	16-17	17-18	+/-	Gap
Excellence	17.6	19.5	20.4	18.9	17.9	13.1	14.0	15.9	15.2	13.1	-2.1	-4.8
Acceptable	81.9	82.8	82.9	82.5	83.5	82.6	83.8	85.2	84.2	84.9	+0.7	+1.4
Percentage Writing	90.4	90.6	90.6	90.2	90.6	94.2	94.4	94.8	94.9	94.7	-0.2	+4.1

French Language Arts 6	Alberta					Parkland School Division						
	13-14	14-15	15-16	16-17	17-18	13-14	14-15	15-16	16-17	17-18	+/-	Gap
Excellence	15.6	13.6	14.2	13.5	12.3	10.4	7.6	9.1	6.9	2.2	-4.7	-10.1
Acceptable	88.0	87.5	87.7	85.1	85.2	64.9	81.8	93.9	75.0	75.8	+0.8	-9.4
Percentage Writing	97.6	97.6	97.9	96.1	95.9	96.1	98.5	100.0	95.8	98.9	+3.1	+3.0

Math 6 (All)	Alberta					Parkland School Division						
	13-14	14-15	15-16	16-17	17-18	13-14	14-15	15-16	16-17	17-18	+/-	Gap
Excellence	15.4	14.1	14.0	12.6	14.0	10.7	7.5	8.6	7.3	6.9	-0.4	-7.1
Acceptable	73.5	73.2	72.2	69.4	72.9	72.0	70.2	70.7	62.4	69.6	+7.2	-3.3
Percentage Writing	90.6	90.8	90.9	90.5	91.1	94.7	94.5	94.6	94.5	94.2	-0.3	+3.1

Math 6 (English)	Alberta					Parkland School Division						
	13-14	14-15	15-16	16-17	17-18	13-14	14-15	15-16	16-17	17-18	+/-	Gap
Excellence	15.3	13.8	13.8	12.3	13.5	11.2	7.2	8.2	7.3	7.5	+0.2	-6.0
Acceptable	72.7	72.5	71.4	68.4	71.9	72.0	70.3	69.7	62.4	68.0	+5.6	-3.9
Percentage Writing	90.1	90.2	90.4	89.9	90.5	94.0	94.2	94.1	94.1	94.2	+0.1	+3.7

Math 6 (French)	Alberta					Parkland School Division						
	13-14	14-15	15-16	16-17	17-18	13-14	14-15	15-16	16-17	17-18	+/-	Gap
Excellence	16.7	17.9	16.8	16.2	19.4	6.6	10.6	12.1	7.1	2.2	-4.9	-17.2
Acceptable	83.9	82.4	82.0	80.8	85.3	72.4	69.7	80.3	61.4	82.4	+21.0	-2.9
Percentage Writing	98.4	98.3	98.3	98.2	98.2	100.0	98.5	100.0	98.6	94.5	-4.1	-3.7

Science 6 (All)	Alberta					Parkland School Division						
	13-14	14-15	15-16	16-17	17-18	13-14	14-15	15-16	16-17	17-18	+/-	Gap
Excellence	24.9	25.3	27.1	29.0	30.5	21.3	16.8	18.9	22.9	20.9	-2.0	-9.6
Acceptable	75.9	76.3	78.0	76.9	78.8	75.9	77.6	79.7	74.5	78.3	+3.8	-0.5
Percentage Writing	90.2	90.3	90.6	89.7	90.9	94.2	94.1	94.8	94.5	95.0	+0.5	+4.1

Science 6 (English)	Alberta					Parkland School Division						
	13-14	14-15	15-16	16-17	17-18	13-14	14-15	15-16	16-17	17-18	+/-	Gap
Excellence	25.3	25.9	27.7	29.5	31.2	23.3	17.6	19.1	23.5	23.1	-0.4	-8.1
Acceptable	75.4	76.0	77.6	76.6	78.4	76.9	78.6	79.2	76.3	78.0	+1.7	-0.4
Percentage Writing	89.5	89.7	90.0	89.1	90.3	93.5	93.8	94.4	94.6	94.6	0.0	+4.3

Science 6 (French)	Alberta					Parkland School Division						
	13-14	14-15	15-16	16-17	17-18	13-14	14-15	15-16	16-17	17-18	+/-	Gap
Excellence	19.4	18.4	19.1	21.9	22.7	5.3	7.6	16.7	15.7	3.3	-12.4	-19.4
Acceptable	82.7	80.3	83.8	81.5	83.7	68.4	66.7	84.8	55.7	80.2	+24.5	-3.5
Percentage Writing	98.4	98.2	98.3	97.9	97.7	100.0	98.5	98.5	94.3	97.8	+3.5	+0.1

Social 6 (All)	Alberta					Parkland School Division						
	13-14	14-15	15-16	16-17	17-18	13-14	14-15	15-16	16-17	17-18	+/-	Gap
Excellence	16.6	18.1	22.0	21.7	23.2	12.0	10.4	13.2	16.8	15.1	-1.7	-8.1
Acceptable	70.4	69.8	71.4	72.9	75.1	67.9	66.4	70.4	69.7	72.3	+2.6	-2.8
Percentage Writing	89.5	89.8	90.2	90.0	90.7	93.8	93.8	94.5	94.5	95.1	+0.6	+4.4

Social 6 (English)	Alberta					Parkland School Division						
	13-14	14-15	15-16	16-17	17-18	13-14	14-15	15-16	16-17	17-18	+/-	Gap
Excellence	17.1	18.7	22.6	22.4	23.7	12.6	11.0	14.0	18.1	16.7	-1.4	-7.0
Acceptable	70.2	69.6	71.1	72.6	74.9	70.4	67.4	69.7	70.7	73.6	+2.9	-8.3
Percentage Writing	88.9	89.2	89.6	89.3	90.1	93.2	93.3	94.1	94.6	94.8	+0.2	+4.7

Social 6 (French)	Alberta					Parkland School Division						
	13-14	14-15	15-16	16-17	17-18	13-14	14-15	15-16	16-17	17-18	+/-	Gap
Excellence	10.9	9.9	13.7	12.8	16.9	6.6	4.5	6.1	2.9	2.2	-0.7	-14.7
Acceptable	73.8	72.1	75.1	76.2	77.8	47.4	56.1	77.3	58.6	61.5	+2.9	-16.3
Percentage Writing	98.3	97.8	97.9	98.0	98.1	98.7	98.5	98.5	94.3	97.8	+3.5	-0.3

Language 9 (English)	Alberta					Parkland School Division						
	13-14	14-15	15-16	16-17	17-18	13-14	14-15	15-16	16-17	17-18	+/-	Gap
Excellence	15.0	14.4	15.2	14.9	14.7	10.2	9.8	9.3	10.7	9.6	-1.1	-5.1
Acceptable	76.3	75.6	77.0	76.8	76.1	74.0	77.5	72.7	75.1	78.0	+2.9	+1.9
Percentage Writing	88.3	88.5	88.8	88.8	88.9	93.1	92.8	91.7	94.9	93.9	-1.0	+5.0

Language 9 (French)	Alberta					Parkland School Division						
	13-14	14-15	15-16	16-17	17-18	13-14	14-15	15-16	16-17	17-18	+/-	Gap
Excellence	11.1	10.1	10.8	11.2	9.8	3.8	6.1	3.8	7.5	5.4	-2.1	-4.4
Acceptable	86.5	85.8	83.0	83.1	81.4	80.8	73.5	86.5	74.6	78.6	+4.0	-2.8
Percentage Writing	96.8	96.2	96.7	96.1	95.9	98.1	95.9	98.1	98.5	100.0	+1.5	+4.1

Language 9 (K&E)	Alberta					Parkland School Division						
	13-14	14-15	15-16	16-17	17-18	13-14	14-15	15-16	16-17	17-18	+/-	Gap
Excellence	3.5	4.5	6.2	5.9	5.9	0.0	0.0	0.0	0.0	0.0	=	-5.9
Acceptable	62.8	63.0	59.8	58.8	55.7	61.5	91.7	66.7	66.7	55.6	-11.1	-0.1
Percentage Writing	80.2	81.7	80.0	79.7	80.0	84.6	91.7	100.0	73.3	100.0	+26.7	+20.0

Math 9 (All)	Alberta					Parkland School Division						
	13-14	14-15	15-16	16-17	17-18	13-14	14-15	15-16	16-17	17-18	+/-	Gap
Excellence	17.3	17.9	17.5	19.0	15.0	11.1	11.3	11.9	15.6	10.5	-5.1	-4.5
Acceptable	67.1	65.3	67.8	67.2	59.2	63.1	67.5	61.7	63.5	57.0	-6.5	-2.2
Percentage Writing	89.1	89.4	89.5	89.0	88.7	93.1	94.3	92.6	94.9	93.9	-1.0	+5.2

Math 9 (English)	Alberta					Parkland School Division						
	13-14	14-15	15-16	16-17	17-18	13-14	14-15	15-16	16-17	17-18	+/-	Gap
Excellence	16.9	17.5	17.2	18.7	14.5	11.6	11.4	12.0	15.3	10.8	-4.5	-3.7
Acceptable	65.9	64.0	66.7	66.2	58.0	62.8	66.5	60.9	63.3	58.3	-5.0	+0.3
Percentage Writing	88.6	88.8	88.9	88.5	88.2	92.7	94.2	92.2	94.5	93.4	-1.1	+5.2

Math 9 (French)	Alberta					Parkland School Division						
	13-14	14-15	15-16	16-17	17-18	13-14	14-15	15-16	16-17	17-18	+/-	Gap
Excellence	22.5	24.4	21.8	23.6	22.1	3.8	10.2	11.5	18.2	7.1	-11.1	-15.0
Acceptable	84.4	84.0	83.7	82.5	77.5	67.3	81.6	71.2	65.2	41.1	-24.1	-36.4
Percentage Writing	97.3	97.3	97.7	96.8	97.7	98.1	95.9	98.1	98.5	100.0	+1.5	+2.3

Math 9 (K&E)	Alberta					Parkland School Division						
	13-14	14-15	15-16	16-17	17-18	13-14	14-15	15-16	16-17	17-18	+/-	Gap
Excellence	14.5	14.4	13.0	13.3	13.6	7.7	26.7	0.0	0.0	8.3	+8.3	-5.3
Acceptable	63.4	60.9	61.2	57.5	57.4	61.5	66.7	60.0	37.5	83.3	+45.8	+25.9
Percentage Writing	86.2	85.9	86.8	85.1	84.9	84.6	66.7	100.0	75.0	100.0	+25.0	+15.1

Science 9 (All)	Alberta					Parkland School Division						
	13-14	14-15	15-16	16-17	17-18	13-14	14-15	15-16	16-17	17-18	+/-	Gap
Excellence	22.1	22.8	22.4	21.4	24.4	16.5	20.3	15.5	16.3	20.6	+4.3	-3.8
Acceptable	73.2	74.1	74.2	74.0	75.7	73.2	79.3	71.2	70.6	76.3	+5.7	+0.6
Percentage Writing	89.6	89.9	89.9	89.3	89.7	94.0	95.2	93.1	94.5	94.2	-0.3	+4.5

Science 9 (English)	Alberta					Parkland School Division						
	13-14	14-15	15-16	16-17	17-18	13-14	14-15	15-16	16-17	17-18	+/-	Gap
Excellence	17.6	22.8	22.5	21.3	24.4	17.3	21.3	15.7	15.9	20.2	+4.3	-4.2
Acceptable	77.9	73.3	73.5	73.2	75.0	73.8	79.1	70.3	70.4	76.2	+5.8	+1.2
Percentage Writing	89.6	89.4	89.3	88.8	89.1	93.7	95.2	92.7	94.2	93.7	-0.5	+4.6

Science 9 (French)	Alberta					Parkland School Division						
	13-14	14-15	15-16	16-17	17-18	13-14	14-15	15-16	16-17	17-18	+/-	Gap
Excellence	23.0	21.1	22.4	16.7	25.1	5.8	6.1	13.5	19.7	25.0	+5.3	-0.1
Acceptable	84.8	85.4	86.0	61.1	86.3	65.4	81.6	82.7	72.7	78.6	+5.9	-7.7
Percentage Writing	97.4	97.8	97.9	91.7	97.8	98.1	95.9	98.1	97.0	100.0	+3.0	+2.2

Science 9 (K&E)	Alberta					Parkland School Division						
	13-14	14-15	15-16	16-17	17-18	13-14	14-15	15-16	16-17	17-18	+/-	Gap
Excellence	15.1	14.3	13.3	18.2	12.3	23.1	20.0	0.0	12.5	22.2	+9.7	+9.9
Acceptable	64.5	63.8	63.9	81.8	64.6	69.2	73.3	77.8	37.5	77.8	+40.3	+13.2
Percentage Writing	87.0	85.4	83.6	90.9	86.9	84.6	80.0	100.0	75.0	100.0	+25.0	+13.1

Social 9 (All)	Alberta					Parkland School Division						
	13-14	14-15	15-16	16-17	17-18	13-14	14-15	15-16	16-17	17-18	+/-	Gap
Excellence	19.8	18.0	20.2	14.8	21.5	13.3	14.2	9.8	16.1	17.3	+1.2	-4.2
Acceptable	65.1	64.7	67.0	64.6	66.7	58.6	65.7	57.0	63.4	63.6	+0.2	-3.1
Percentage Writing	88.6	89.1	89.4	93.9	89.5	93.1	93.8	92.1	94.9	94.4	-0.5	+4.9

Social 9 (English)	Alberta					Parkland School Division						
	13-14	14-15	15-16	16-17	17-18	13-14	14-15	15-16	16-17	17-18	+/-	Gap
Excellence	20.0	18.3	20.2	15.3	21.6	14.0	14.8	10.2	15.7	17.3	+1.2	-4.3
Acceptable	64.4	64.0	66.3	64.8	66.0	58.7	65.3	55.6	62.9	63.6	+0.2	-2.4
Percentage Writing	88.1	88.4	88.8	94.0	88.9	92.7	93.6	91.6	94.5	94.0	-0.5	+5.1

Social 9 (French)	Alberta					Parkland School Division						
	13-14	14-15	15-16	16-17	17-18	13-14	14-15	15-16	16-17	17-18	+/-	Gap
Excellence	17.6	14.3	20.9	5.6	20.0	3.8	6.1	5.8	19.7	17.9	-1.8	-2.1
Acceptable	74.6	74.9	77.2	61.1	76.8	57.7	71.4	75.0	68.2	64.3	-3.9	-12.5
Percentage Writing	96.0	97.7	97.8	91.7	97.5	98.1	95.9	98.1	98.5	100.0	+1.5	+2.5

Social 9 (K&E)	Alberta					Parkland School Division						
	13-14	14-15	15-16	16-17	17-18	13-14	14-15	15-16	16-17	17-18	+/-	Gap
Excellence	11.2	11.6	12.7	11.8	14.2	7.7	13.3	0.0	6.7	11.1	-1.8	-3.1
Acceptable	57.3	58.0	56.3	85.3	55.2	61.5	66.7	55.6	40.0	55.6	15.6	+0.4
Percentage Writing	85.4	83.5	83.3	91.2	85.3	84.6	66.7	100.0	86.7	100.0	+13.3	+14.7