



MUIR LAKE SCHOOL

Parkland School Division

Provincial Achievement Test Results Report for 2018-2019

November 1, 2019

WHERE THE WORLD OPENS UP

OUR STUDENTS POSSESS THE CONFIDENCE, RESILIENCE, INSIGHT AND SKILLS REQUIRED TO THRIVE IN, AND POSITIVELY IMPACT, THE WORLD.

This report summarizes the results achieved by Muir Lake School's grade six and grade nine students for the June 2019 Provincial Achievement Test period.

Assessment for Learning

School administration and staff carefully analyze the results of the June 2019 Provincial Achievement Tests to guide classroom instruction moving forward.

With respect to Provincial Achievement Tests:

The School surpassed the Province of Alberta's results on:

- 8 of 8 Provincial Achievement Tests at the Acceptable Standard; and
- 5 of 8 Provincial Achievement Tests at the Standard of Excellence.

The School surpassed Parkland School Division's results on:

- 8 of 8 Provincial Achievement Tests at the Acceptable Standard; and
- 7 of 8 Provincial Achievement Tests at the Standard of Excellence.

The School results surpassed last year's results on:

- 6 of 8 Provincial Achievement Tests at the Acceptable Standard, and
- 5 of 8 Provincial Achievement Tests at the Standard of Excellence.

The Chart on the next page provides detailed areas of growth and results for our school in comparison to the provincial and school division results.

Noteworthy Points:

- Overall, the Provincial Test Achievement Results are very good for Muir Lake School.
- On the five exams where Muir Lake School declined, the students' scores were still higher than the divisional and the provincial average.
- In some subject areas, there were increases in growth of 18.1% (Science 9). The lowest growth noted was 2.8% in Standard of Excellence in Social Studies 9.
- Despite a decrease in our Standard of Excellence in Science 6, Muir Lake School was still higher in the Standard of Excellence for both the province and Parkland School Division.
- Muir Lake School had a participation rate of 100% in all subject areas.

Muir Lake School Provincial Achievement Tests					
Summary Results for 2018 - 2019					
At the <u>Standard of Excellence</u> : 80% to 100%					
Successes			Challenges		
Growth	Exceeds Province	Exceeds PSD	Decline	Below Province	Below PSD
Science 9 (+17.8)	+ 11.4	+ 16.8	Science 6 (-25.8)	+7.0	+15.0
ELA 9 (+10.3)	+3.1	+5.4	Social 6 9-9.8)	+6.7	+12.6
Social 9 (+7.8)	+2.8	+3.5	ELA 6 (-7.3)	+4.4	+9.2
Math 9 (+6.1)	+7.9	-1.5			
Math 6 (+4.2)	-1.7	+3.1			
At the <u>Acceptable Standard</u> : 50% to 100%					
Successes			Challenges		
Growth	Exceeds Province	Exceeds PSD	Decline	Below Province	Below PSD
Social 9 (+17.2)	+13.5	+16.8	ELA 6 (-2.2)	+14.6	+13.0
Science 9 (+13.3)	+18.1	+16.3	Math 6 (-2.0)	+11.9	+17.7
ELA 9 (+10.8)	+18.2	+16.5			
Math 9 (+6.9)	+4.4	+10.5			
Social 6 (+0.3)	+12.7	+14.2			
Science 6 (+0.1)	+9.3	+3.2			

MUIR LAKE SCHOOL: PROVINCIAL ACHIEVEMENT TESTS

The great majority of Parkland School Division students write the Provincial Achievement Tests. Participation rates are an important consideration as these results represent all students enrolled to write the test.

Three values are added for comparison: [+/-] is the change in score from the previous year. [AB] is the gap from the province. [PSD] is the gap from Parkland School Division. The values are suppressed [N/A] when six (6) or less students write a test.

Grade 6

French Immersion students write Math, Science and Social Studies in French and these results are included in the Provincial and Divisional total results (below).

English Language Arts 6	Alberta				Parkland School Division				Muir Lake School				Comparison (%)		
	15-16	16-17	17-18	18-19	15-16	16-17	17-18	18-19	15-16	16-17	17-18	18-19	+/-	AB	PSD
Acceptable	82.9	82.5	83.5	83.2	85.2	84.2	84.9	84.8	93.3	97.8	100.0	97.8	-2.2	+14.6	+13.0
Excellence	20.4	18.9	17.9	17.8	15.9	15.2	13.1	13.0	22.2	30.4	29.5	22.2	-7.3	+4.4	+9.2
Participation	49,639 of 54,820 (90.5%)				853 of 886 (96.3%)				45 of 45 (100%)				0.0	+9.5	+3.7

Math 6	Alberta				Parkland School Division				Muir Lake School				Comparison (%)		
	15-16	16-17	17-18	18-19	15-16	16-17	17-18	18-19	15-16	16-17	17-18	18-19	+/-	AB	PSD
Acceptable	72.2	69.4	72.9	72.5	70.7	62.4	69.6	66.7	80.0	76.1	86.4	84.4	-2.0	+11.9	+17.7
Excellence	14.0	12.6	14.0	15.0	8.6	7.3	6.9	10.2	15.6	10.9	9.1	13.3	+4.2	-1.7	+3.1
Participation	49,753 of 54,778 (90.8%)				851 of 885 (96.2%)				45 of 45 (100%)				0.0	+9.2	+3.8

Science 6	Alberta				Parkland School Division				Muir Lake School				Comparison (%)		
	15-16	16-17	17-18	18-19	15-16	16-17	17-18	18-19	15-16	16-17	17-18	18-19	+/-	AB	PSD
Acceptable	78.0	76.9	78.8	77.6	79.7	74.5	78.3	77.2	93.3	93.5	97.7	97.8	+0.1	+20.2	+20.6
Excellence	27.1	29.0	30.5	28.6	18.9	22.9	20.9	20.6	40.0	37.0	61.4	35.6	-25.8	+7.0	+15.0
Participation	49,793 of 54,879 (90.7%)				857 of 885 (96.8%)				45 of 45 (100%)				0.0	+9.3	+3.2

Social Studies 6	Alberta				Parkland School Division				Muir Lake School				Comparison (%)		
	15-16	16-17	17-18	18-19	15-16	16-17	17-18	18-19	15-16	16-17	17-18	18-19	+/-	AB	PSD
Acceptable	71.4	72.9	75.1	76.2	69.7	70.7	73.6	74.7	82.2	82.6	88.6	88.9	+0.3	+12.7	+14.2
Excellence	22.0	21.7	23.2	24.4	14.0	18.1	16.7	18.5	20.0	19.6	40.9	31.1	-9.8	+6.7	+12.6
Participation	49,670 of 54,802 (90.6%)				856 of 885 (96.7%)				45 of 45 (100%)				0.0	+9.4	+3.3

Grade 9

French Immersion students write Math, Science and Social Studies in French and these results are included in the Provincial and Divisional total results (below).

English Language Arts 9	Alberta				Parkland School Division				Muir Lake School				Comparison (%)		
	15-16	16-17	17-18	18-19	15-16	16-17	17-18	18-19	15-16	16-17	17-18	18-19	+/-	AB	PSD
Acceptable	77.0	76.8	76.1	75.1	72.7	75.1	78.0	76.8	82.4	85.7	82.5	93.3	+10.8	+18.2	+16.5
Excellence	15.2	14.9	14.7	14.7	9.3	10.7	9.6	12.4	17.6	5.7	7.5	17.8	+10.3	+3.1	+5.4
Participation	42,002 of 47,465 (88.5%)				614 of 672 (91.4%)				44 of 45 (97.8%)				+2.8	+9.3	+6.4

Math 9	Alberta				Parkland School Division				Muir Lake School				Comparison (%)		
	15-16	16-17	17-18	18-19	15-16	16-17	17-18	18-19	15-16	16-17	17-18	18-19	+/-	AB	PSD
Acceptable	67.8	67.2	59.2	60.0	61.7	63.5	57.0	53.9	74.5	77.1	57.5	64.4	+6.9	+4.4	+10.5
Excellence	17.5	19.0	15.0	19.0	11.9	15.6	10.5	12.6	13.7	34.3	5.0	11.1	+6.1	-7.9	-1.5
Participation	41,612 of 46,764 (89.0%)				614 of 666 (92.2%)				45 of 45 (100%)				+5.0	+11.0	+7.8

Science 9	Alberta				Parkland School Division				Muir Lake School				Comparison (%)		
	15-16	16-17	17-18	18-19	15-16	16-17	17-18	18-19	15-16	16-17	17-18	18-19	+/-	AB	PSD
Acceptable	74.2	74.0	75.7	75.2	71.2	70.6	76.3	77.0	82.4	91.4	80.0	93.3	+13.3	+18.1	+16.3
Excellence	22.4	21.4	24.4	26.4	15.5	16.3	20.6	21.0	19.6	22.9	20.0	37.8	+17.8	+11.4	+16.8
Participation	42,280 of 47,489 (89.0%)				560 of 610 (91.8%)				45 of 45 (100%)				-5.0	-11.0	+8.2

Social Studies 9	Alberta				Parkland School Division				Muir Lake School				Comparison (%)		
	15-16	16-17	17-18	18-19	15-16	16-17	17-18	18-19	15-16	16-17	17-18	18-19	+/-	AB	PSD
Acceptable	64.7	67.0	66.7	68.7	57.0	63.4	63.6	65.4	78.4	80.0	65.0	82.2	+17.2	+13.5	+16.8
Excellence	18.0	20.2	21.5	20.6	9.8	16.1	17.3	14.3	13.7	14.3	10.0	17.8	+7.8	-2.8	+3.5
Participation	42,336 of 47,496 (89.1%)				625 of 670 (93.3%)				45 of 45 (100%)				+5.0	+10.9	+6.7