



# GREYSTONE CENTENNIAL MIDDLE 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 Greystone Centennial Middle 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:

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

The School surpassed Parkland School Division's results on:

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

The School results surpassed last year's results on:

- 3 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.

- GCMS' results at the Standard of Excellence surpassed the Province and the Parkland School Division's results in 6 and 5 PAT tests respectively. Additionally, we have also seen growth in these areas from previous years.
- Our Science 6 results are 7.2% higher than the Province at the Acceptable Standard, and 4.9% higher than PSD. They also show growth of 1.5% from the previous year. Social 6 also shows growth from the previous year of 5.2% and 6.6% higher than the Province at the Acceptable Standard.
- Our results on the Reading Portion of the Grade 6 ELA PAT are quite strong. 90.9% of the students who wrote the exam achieved the Acceptable Standard and 41.4% of students writing achieved the Standard of Excellence.
- We would like to see improvement in our Grade 9 ELA and Math PAT at both the Acceptable Standard and the Standard of Excellence. These are areas of continued focus.

Greystone Centennial Middle 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
Math 9 (+9.2)	Social 6 (+6.6)	Social 6 (+7.5)	ELA 6 (-8.8)	Social 9 (-6.8)	ELA 9 (-1.2)
Science 9 (+6.7)	Science 9 (+0.2)	Science 9 (+5.7)	Science 6 (-4.6)	ELA 6 (-5.3)	ELA 6 (-0.5)
Math 6 (+6.5)		Science 6 (+5.0)	Social 9 (-0.6)	ELA 9 (-3.5)	
ELA 9 (+4.1)		Social 9 (+4.5)		Science 6 (-2.3)	
Social 6 (+3.5)		Math 6 (+4.5)		Math 9 (-2.1)	
		Math 9 (+4.1)		Math 6 (-0.4)	
At the <u>Acceptable Standard</u> : 50% to 100%					
Successes			Challenges		
Growth	Exceeds Province	Exceeds PSD	Decline	Below Province	Below PSD
Math 6 (+5.5)	Science 6 (+7.2)	Social 6 (+8.0)	ELA 9 (-10.8)	Social 9 (-6.8)	ELA 9 (-7.4)
Social 6 (+5.2)	Social 6 (+6.6)	Math 6 (+6.2)	Social 9 (-10.2)	ELA 9 (-5.7)	Social 9 (-3.1)
Science 6 (+1.5)	ELA 6 (+3.3)	Science 6 (+4.9)	Science 9 (-7.2)	Math 9 (-3.6)	Science 9 (-1.4)
	Math 6 (+2.4)	Math 9 (+2.0)	Math 9 (-6.8)		
	Science 9 (+0.1)	ELA 6 (+1.7)	ELA 6 (-2.3)		

## GREYSTONE CENTENNIAL MIDDLE 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				Greystone Centennial				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	89.6	89.3	88.8	86.5	-2.3	+3.3	+1.7
Excellence	20.4	18.9	17.9	17.8	15.9	15.2	13.1	13.0	11.9	10.7	21.3	12.5	-8.8	-5.3	-0.5
Participation	49,639 of 54,820 (90.5%)				853 of 886 (96.3%)				99 of 104 (95.2%)				-1.4	+4.7	-1.1

Math 6	Alberta				Parkland School Division				Greystone Centennial				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	77.0	68.9	68.5	74.0	+5.5	+1.5	+7.3
Excellence	14.0	12.6	14.0	15.0	8.6	7.3	6.9	10.2	7.4	9.7	7.9	14.4	+6.5	-0.6	+4.2
Participation	49,753 of 54,778 (90.8%)				851 of 885 (96.2%)				98 of 104 (94.2%)				-2.4	+3.4	-2.0

Science 6	Alberta				Parkland School Division				Greystone Centennial				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	83.7	72.8	83.1	84.6	+1.5	+7.0	+7.4
Excellence	27.1	29.0	30.5	28.6	18.9	22.9	20.9	20.6	16.3	12.6	31.5	26.9	-4.6	-1.7	+6.3
Participation	49,793 of 54,879 (90.7%)				857 of 885 (96.8%)				99 of 104 (95.2%)				-2.6	+4.5	-1.6

Social Studies 6	Alberta				Parkland School Division				Greystone Centennial				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	71.9	71.8	77.5	82.7	+5.2	+6.5	+8.0
Excellence	22.0	21.7	23.2	24.4	14.0	18.1	16.7	18.5	5.9	18.4	22.5	26.0	+3.5	+1.6	+7.5
Participation	49,670 of 54,802 (90.6%)				856 of 885 (96.7%)				99 of 104 (95.2%)				-2.6	+4.6	-1.5

**Grade 9**

The Division's 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				Greystone Centennial				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	70.7	70.4	80.2	69.4	-10.8	-5.7	-7.4
Excellence	15.2	14.9	14.7	14.7	9.3	10.7	9.6	12.4	9.8	13.9	7.1	11.2	+4.1	-3.5	-1.2
Participation	42,002 of 47,465 (88.5%)				614 of 672 (91.4%)				87 of 98 (88.8%)				-4.9	+0.3	-2.6

Math 9	Alberta				Parkland School Division				Greystone Centennial				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	56.9	59.3	61.9	55.1	-6.8	-4.9	+1.2
Excellence	17.5	19.0	15.0	19.0	11.9	15.6	10.5	12.6	13.8	14.8	7.1	16.3	+9.2	-2.7	+3.7
Participation	41,612 of 46,764 (89.0%)				614 of 666 (92.2%)				87 of 98 (88.8%)				-7.2	-0.2	-3.4

Science 9	Alberta				Parkland School Division				Greystone Centennial				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	58.5	71.3	81.7	74.5	-7.2	-0.7	-2.5
Excellence	22.4	21.4	24.4	26.4	15.5	16.3	20.6	21.0	17.9	19.4	19.8	26.5	+6.7	-0.1	+5.5
Participation	42,280 of 47,489 (89.0%)				560 of 610 (91.8%)				88 of 98 (89.8%)				-5.4	+0.8	-2.0

Social Studies 9	Alberta				Parkland School Division				Greystone Centennial				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	54.5	60.2	71.4	61.2	-10.2	-7.5	-4.2
Excellence	18.0	20.2	21.5	20.6	9.8	16.1	17.3	14.3	11.4	22.2	19.0	18.4	-0.6	-2.2	+4.1
Participation	42,336 of 47,496 (89.1%)				625 of 670 (93.3%)				88 of 98 (89.8%)				-5.4	+0.7	-3.5