



Greystone Centennial Middle School

Parkland School Division

Provincial Achievement Tests

Summary Results Report 2017-2018

The charts, beginning on page 2, report Greystone Centennial Middle School student achievement on Provincial Achievement Tests.

Individual subjects are provided in historical detail on the pages that follow. Some considerations:

Consistent, excellent student participation:

- Greystone had higher percentages of participation on all Provincial Achievement Tests in both Grade 6 and Grade 9 compared to the rest of Parkland School Division and the province.

Grade 6 results demonstrated growth and strong results, some challenges remain:

- Results from Greystone Grade 6 students remained constant or improved from 2016-2017 at the Acceptable Level in Social Studies, Science and English Language Arts.
- Results from Greystone Grade 6 students improved from 2016-2017 at the Standard of Excellence in Social Studies, Science and English Language Arts.
- Greystone students exceeded divisional and provincial results in Social Studies, Math and Language Arts at Acceptable Standard at the Grade 6 level.
- Grade 6 students in Greystone exceeded the division and provincial results at the Standard of Excellence in English Language Arts. Grade 6 students at Greystone also exceeded the division at the Standard of Excellence in Science and Social Studies.
- There was a very small school decline from 2016-2017 for Grade 6 Greystone students at the Standard of Excellence in Mathematics. Scores in Mathematics at the acceptable level were very similar from 2016-2017 to 2017-2018. Mathematics scores at both the Acceptable Standard and the Standard of Excellence were very similar.
- We will continue to strive to improve the results of students achieving at the Acceptable Standard and the Standard of Excellence in all subject areas.

Grade 9 students results improved at the Standard of Excellence and the Acceptable Standard, but challenges remain:

- Greystone students in Grade 9 exceeded both divisional and provincial results at the Acceptable Standard in Math, English Language Arts, Science, and Social Studies.
- Grade 9 students at Greystone exceeded divisional results at the Standard of Excellence in Social Studies.
- Greystone Grade 9 students showed improved performance from 2016-2017 prior at the Acceptable Standard in all subject areas (English Language Arts, Math, Science, and Social). This is the second straight year of growth in all subjects.
- Grade 9 students showed a slight improvement at the Standard of Excellence from 2016-2017 in Science.
- There were improvements in the number of students achieving below the Acceptable Standard in Math, Science and Social Studies.
- An area for continued focus is to improve at the Standard of Excellence in all subject areas.

Greystone Centennial Middle School Provincial Achievement Tests Summary Results Report 2017-2018

Successes		Challenges	
School Growth	School Exceeds Province	Province Exceeds School	School Decline
Standard of Excellence <ul style="list-style-type: none"> ● ELA 6 (+10.6) ● Science 6 (+18.9) ● Social 6 (+4.1) ● Science 9 (+0.4) Acceptable Standard <ul style="list-style-type: none"> ● Science 6 (+10.3) ● Social 6 (+5.7) ● ELA 9 (+9.8) ● Math 9 (+2.9) ● Science 9 (+10.4) ● Social 9 (+11.2) 	Standard of Excellence <ul style="list-style-type: none"> ● ELA 6 (+3.4) ● Science 6 (+1.0) Acceptable Standard <ul style="list-style-type: none"> ● ELA 6 (+5.3) ● Social 6 (+2.4) ● Science 6 (+4.3) ● Math 9 (+2.7) ● ELA 9 (+4.1) ● Science 9 (+6.0) ● Social 9 (+4.7) 	Standard of Excellence <ul style="list-style-type: none"> ● Social 6 (+0.7) ● Math 6 (+6.1) ● ELA 9 (+7.6) ● Social 9 (+2.5) ● Math 9 (+7.9) ● Science 9 (+4.6) Acceptable Standard <ul style="list-style-type: none"> ● Math 6 (+4.4) 	Standard of Excellence <ul style="list-style-type: none"> ● Math 6 (-1.8) ● ELA 9 (-6.8) ● Math 9 (-7.7) ● Social 9 (-3.2) Acceptable Standard <ul style="list-style-type: none"> ● ELA 6 (-0.5) ● Math 6 (-0.4)

PROVINCIAL ACHIEVEMENT TESTS

The great majority of Parkland School Division students write the Provincial Achievement Tests. Participation rates are helpful at understanding performance standards that are based on all students enrolled. +/- Represents the change in performance from previous year

Subject	ENGLISH LANGUAGE ARTS 6									
Standard	Alberta			Parkland School Div.			Greystone Centennial			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	82.9	82.5	83.5	85.2	84.2	84.9	89.6	89.3	88.8	-0.5
Excellence	20.4	18.9	17.9	15.9	15.2	13.1	11.9	10.7	21.3	+10.6
2018 Participation amount by percentage of students				Alberta			PSD		Greystone	
				90.6%			94.7%		96.6%	

Subject	MATHEMATICS 6									
Standard	Alberta			Parkland School Div.			Greystone Centennial			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	71.4	68.4	71.9	69.7	62.4	68.0	77.0	68.9	68.5	-0.4
Excellence	13.8	12.3	13.5	8.2	7.3	7.5	7.4	9.7	7.9	-1.8
2018 Participation amount by percentage of students				Alberta			PSD		Greystone	
				90.5%			94.2%		96.6%	

Subject	SCIENCE 6									
Standard	Alberta			Parkland School Div.			Greystone Centennial			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	77.6	76.6	78.4	79.2	76.3	78.0	83.7	72.8	83.1	+10.3
Excellence	27.7	29.5	31.2	19.1	23.5	23.1	16.3	12.6	31.5	+18.9
2018 Participation amount by percentage of students				Alberta			PSD		Greystone	
				90.3%			94.6%		97.8%	

Subject	SOCIAL STUDIES 6									
Standard	Alberta			Parkland School Div.			Greystone Centennial			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	71.1	72.6	74.9	69.7	70.7	73.6	71.9	71.8	77.5	+5.7
Excellence	22.6	22.4	23.7	14.0	18.1	16.7	5.9	18.4	22.5	+4.1
2018 Participation amount by percentage of students				Alberta			PSD		Greystone	
				90.1%			94.8%		97.8%	

Subject	ENGLISH LANGUAGE ARTS 9									
Standard	Alberta			Parkland School Div.			Greystone Centennial			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	77.0	76.8	76.1	72.7	75.1	78.0	70.7	70.4	80.2	+9.8
Excellence	15.2	14.9	14.7	9.3	10.7	9.6	9.8	13.9	7.1	-6.8
2018 Participation amount by percentage of students				Alberta			PSD		Greystone	
				88.9%			93.9%		93.7%	

Subject	MATHEMATICS 9									
Standard	Alberta			Parkland School Div.			Greystone Centennial			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	66.7	66.2	58.0	60.9	63.3	58.3	56.9	59.3	61.9	+2.9
Excellence	17.2	18.7	14.5	12.0	15.3	10.8	13.8	14.8	7.1	-7.7
2018 Participation amount by percentage of students				Alberta			PSD		Greystone	
				88.2%			93.4%		96%	

Subject	SCIENCE 9									
Standard	Alberta			Parkland School Div.			Greystone Centennial			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	73.5	73.2	75.0	70.3	70.4	76.2	58.5	71.3	81.7	+10.4
Excellence	22.5	21.3	24.4	15.7	15.9	20.2	17.9	19.4	19.8	+0.4
2018 Participation amount by percentage of students				Alberta			PSD		Greystone	
				89.1%			93.7%		95.2%	

Subject	SOCIAL STUDIES 9									
Standard	Alberta			Parkland School Div.			Greystone Centennial			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	64.0	66.3	66.0	55.6	62.9	63.6	54.5	60.2	71.4	+11.2
Excellence	18.3	20.2	21.6	10.2	15.7	17.3	11.4	22.2	19.0	-3.2
2018 Participation amount by percentage of students				Alberta			PSD		Greystone	
				88.9%			94.0%		95.2%	