



Greystone Centennial Middle School

Parkland School Division

Provincial Achievement Tests

Summary Results Report 2016 – 2017

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 remain constant at the Acceptable Level in Social Studies and English Language Arts. Meanwhile, Grade 6 Math and Social Studies achieved the Standard of Excellence.
- Greystone students exceeded divisional and provincial results in all Math and Language Arts at Acceptable Standard at the Grade 6 level. Grade 6 Social Studies exceeded the divisional average.
- Grade 6 students in Greystone exceeded the division results at the Standard of Excellence in Math.
- There was a school decline in the Standard of Excellence at the Grade 6 level for both English Language Arts and Science.
- We will continue to strive to improve results at the Standard of Excellence for all of our students 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 divisional results at the Acceptable Standard in Science.
- Grade 9 students at Greystone exceeded divisional results at the Standard of Excellence in English Language Arts and Science. Greystone Grade 9 students exceeded both the province and the division at the Standard of Excellence in Social Studies.
- Greystone Grade 9 students showed improved performance from the year prior at the Standard of Excellence in all subject areas (English Language Arts, Math, Science, and Social).
- Grade 9 student results at the Acceptable Standard improved from the prior year in all subject areas (English Language Arts, Math, Science, and Social).

Greystone School Grade 9 performed below the provincial average for Grade 9 core subjects at both the Acceptable Standard and the Standard of Excellence.

- While there have been improvements, Grade 9 Provincial Achievement Test results in Math, English Language Arts, and Social remain an area of concern at the Acceptable Standard and the Standard of Excellence, in comparison with provincial and divisional results, with the exception of the Standard of Excellence results in Social Studies 9.

English Language Arts continues to be an area of strength for Greystone Centennial Middle School students.

There has been growth in both Grade 6 and Grade 9 in Social Studies at the standard of excellence.

Greystone Centennial Middle School Provincial Achievement Tests Summary Results Report 2016 - 2017			
Successes		Challenges	
School Growth	School Exceeds Province	Province Exceeds School	School Decline
<p>Standard of Excellence</p> <ul style="list-style-type: none"> ● Social 6 (+12.5) ● Social 9 (+10.8) ● ELA 9 (+4.1) ● Math 6 (+2.3) ● Science 9 (+1.5) ● Math 9 (+1.0) <p>Acceptable Standard</p> <ul style="list-style-type: none"> ● Science 9 (+12.8) ● Social 9 (+5.7) ● Math 9 (+2.4) 	<p>Standard of Excellence</p> <ul style="list-style-type: none"> ● Social 9 (+2.0) <p>Acceptable Standard</p> <ul style="list-style-type: none"> ● ELA 6 (+6.8) ● Math 6 (+0.5) 	<p>Standard of Excellence</p> <ul style="list-style-type: none"> ● Science 6 (+16.9) ● ELA 6 (+8.2) ● Social 6 (+4.0) ● Math 9 (+3.9) ● Math 6 (+2.6) ● Science 9 (+1.9) ● ELA 9 (+1.0) <p>Acceptable Standard</p> <ul style="list-style-type: none"> ● Math 9 (+6.9) ● ELA 9 (+6.4) ● Social 9 (+6.1) ● Science 6 (+3.8) ● Science 9 (+1.9) ● Social 6 (+0.8) 	<p>Standard of Excellence</p> <ul style="list-style-type: none"> ● Science 6 (-3.7) ● ELA 6 (-1.2) <p>Acceptable Standard</p> <ul style="list-style-type: none"> ● Science 6 (-10.9) ● Math 6 (-8.1) ● Social 6 (-1.0) ● ELA 6 (-0.3) ● ELA 9 (-0.3)

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			
	2015	2016	2017	2015	2016	2017	2015	2016	2017	+/-
Acceptable	82.8	82.9	82.5	83.8	85.2	84.2	88.1	89.6	89.3	-0.3
Excellence	19.5	20.4	18.9	14.0	15.9	15.2	14.4	11.9	10.7	-1.2
2017 Participation amount by percentage of students				Alberta			PSD		Greystone	
				90.2%			94.9%		98.1%	

Subject	MATHEMATICS 6									
Standard	Alberta			Parkland School Div.			Greystone Centennial			
	2015	2016	2017	2015	2016	2017	2015	2016	2017	+/-
Acceptable	72.5	71.4	68.4	70.3	69.7	62.4	70.6	77.0	68.9	-8.1
Excellence	13.8	13.8	12.3	7.2	8.2	7.3	6.3	7.4	9.7	+2.3
2017 Participation amount by percentage of students				Alberta			PSD		Greystone	
				89.9%			94.1%		98.1%	

Subject	SCIENCE 6									
Standard	Alberta			Parkland School Div.			Greystone Centennial			
	2015	2016	2017	2015	2016	2017	2015	2016	2017	+/-
Acceptable	76.0	77.6	76.6	78.6	79.2	76.3	78.1	83.7	72.8	-10.9
Excellence	25.9	27.7	29.5	17.6	19.1	23.5	8.8	16.3	12.6	-3.7
2017 Participation amount by percentage of students				Alberta			PSD		Greystone	
				89.1%			94.6%		98.1%	

Subject	SOCIAL STUDIES 6									
Standard	Alberta			Parkland School Div.			Greystone Centennial			
	2015	2016	2017	2015	2016	2017	2015	2016	2017	+/-
Acceptable	69.6	71.1	72.6	67.4	69.7	70.7	66.3	71.9	71.8	-0.1
Excellence	18.7	22.6	22.4	11.0	14.0	18.1	1.9	5.9	18.4	+12.5
2017 Participation amount by percentage of students				Alberta			PSD		Greystone	
				89.3%			94.6%		98.1%	

Subject	ENGLISH LANGUAGE ARTS 9									
Standard	Alberta			Parkland School Div.			Greystone Centennial			
	2015	2016	2017	2015	2016	2017	2015	2016	2017	+/-
Acceptable	75.6	77.0	76.8	77.5	72.7	75.1	78.1	70.7	70.4	-0.3
Excellence	14.4	15.2	14.9	9.8	9.3	10.7	11.4	9.8	13.9	+4.1
2017 Participation amount by percentage of students				Alberta			PSD		Greystone	
				88.8%			94.9%		94.4%	

Subject	MATHEMATICS 9									
Standard	Alberta			Parkland School Div.			Greystone Centennial			
	2015	2016	2017	2015	2016	2017	2015	2016	2017	+/-
Acceptable	64.0	66.7	66.2	66.5	60.9	63.3	59.3	56.9	59.3	+2.4
Excellence	17.5	17.2	18.7	11.4	12.0	15.3	11.5	13.8	14.8	+1.0
2017 Participation amount by percentage of students				Alberta			PSD		Greystone	
				88.5%			94.5%		94.4%	

Subject	SCIENCE 9									
Standard	Alberta			Parkland School Div.			Greystone Centennial			
	2015	2016	2017	2015	2016	2017	2015	2016	2017	+/-
Acceptable	73.3	73.5	73.2	79.1	70.3	70.4	74.6	58.5	71.3	+12.8
Excellence	22.8	22.5	21.3	21.3	15.7	15.9	24.6	17.9	19.4	+1.5
2017 Participation amount by percentage of students				Alberta			PSD		Greystone	
				88.8%			94.2%		93.5%	

Subject	SOCIAL STUDIES 9									
Standard	Alberta			Parkland School Div.			Greystone Centennial			
	2015	2016	2017	2015	2016	2017	2015	2016	2017	+/-
Acceptable	64.4	64.0	66.3	65.3	55.6	62.9	60.5	54.5	60.2	+5.7
Excellence	20.0	18.3	20.2	14.8	10.2	15.7	17.5	11.4	22.2	+10.8
2017 Participation amount by percentage of students				Alberta			PSD		Greystone	
				88.8%			94.5%		94.4%	