



Stony Plain Central School Parkland School Division

Provincial Achievement Tests Summary Results Report 2017-2018

The charts, beginning on page 2, report Stony Plain Central School's student achievement on Provincial Achievement Tests. Individual subjects are provided in historical detail on the pages that follow.

Some considerations:

Grade 6 student participation rates were below 89%:

- Grade 6 participation rates were at 100% in all three of four subject areas.

Grade 9 student participation rates were below 90%:

- Grade 9 participation rates exceeded 95% in all four subject areas.

Grade 6 experienced growth in Science, Social, Math and English Language Arts.

- Grade 6 experienced growth in the acceptable standard in Science, Social, Math and English Language Arts (all four core subjects).
- Grade 6 experienced growth in the standard of excellence in English Language Arts and Social.

Grade 9 experienced growth in Science, Social, Math and English Language Arts.

- Grade 9 experienced growth in the standard of excellence in English Language Arts, Social and Science.
- Grade 9 experienced growth in the acceptable standard in Science, Social and English Language Arts.

Grade 6 and 9 results identify an area for growth:

- Grade 6 and grade 9 acceptable standard and standard of excellence needs to show growth in relation to provincial results as all results were below provincial results.

Stony Plain Central School Provincial Achievement Tests Summary Results Report 2017-2018

Successes		Challenges	
School Growth	School Exceeds Province	Province Exceeds School	School Decline
<p>Standard of Excellence</p> <ul style="list-style-type: none"> ● Social 9 (+10.6) ● ELA 9 (+4.2) ● Science 9 (+3.8) ● ELA 6 (+1.6) ● Social 6 (+1.4) <p>Acceptable Standard</p> <ul style="list-style-type: none"> ● Science 9 (+22.9) ● ELA 9 (+15.7) ● Math 6 (+11.4) ● Social 9 (+11.1) ● ELA 6 (+7.8) ● Science 6 (+2.8) ● Social 6 (+1.5) 		<p>Standard of Excellence</p> <ul style="list-style-type: none"> ● Science 6 (-17.6) ● ELA 6 (-9.5) ● Social 6 (-9.4) ● Science 9 (-7.0) ● Math 6 (-5.7) ● Math 9 (-4.2) ● ELA 9 (-3.0) ● Social 9 (-0.8) <p>Acceptable Standard</p> <ul style="list-style-type: none"> ● Social 6 (-17.2) ● Math 6 (-13.5) ● Science 6 (-12.5) ● ELA 6 (-8.5) ● Social 9 (-5.4) ● Math 9 (-4.5) ● Science 9 (-1.5) ● ELA 9 (-1.1) 	<p>Standard of Excellence</p> <ul style="list-style-type: none"> ● Science 6 (-4.3) ● Math 9 (-0.5) ● Math 6 (-0.2) <p>Acceptable Standard</p> <ul style="list-style-type: none"> ● Math 9 (-7.4)

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.			Stony Plain Central			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	82.9	82.5	83.5	85.2	84.2	84.9	80.5	68.6	76.4	+7.8
Excellence	20.4	18.9	17.9	15.9	15.2	13.1	2.4	2.0	3.6	+1.6
2018 Participation amount by percentage of students				Alberta			PSD		SPC	
				90.6%			94.7%		92.7%	

Subject	MATHEMATICS 6									
Standard	Alberta			Parkland School Div.			Stony Plain Central			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	71.4	68.4	71.9	69.7	62.4	68.0	68.3	43.1	54.5	+11.4
Excellence	13.8	12.3	13.5	8.2	7.3	7.5	2.4	2.0	1.8	-0.2
2018 Participation amount by percentage of students				Alberta			PSD		SPC	
				90.5%			94.2%		100%	

Subject	SCIENCE 6									
Standard	Alberta			Parkland School Div.			Stony Plain Central			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	77.6	76.6	78.4	79.2	76.3	78.0	78.0	62.7	65.5	+2.8
Excellence	27.7	29.5	31.2	19.1	23.5	23.1	0.0	9.8	5.5	-4.3
2018 Participation amount by percentage of students				Alberta			PSD		SPC	
				90.3%			94.6%		100%	

Subject	SOCIAL STUDIES 6									
Standard	Alberta			Parkland School Div.			Stony Plain Central			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	71.1	72.6	74.9	69.7	70.7	73.6	63.4	54.9	56.4	+1.5
Excellence	22.6	22.4	23.7	14.0	18.1	16.7	0.0	5.9	7.3	+1.4
2018 Participation amount by percentage of students				Alberta			PSD		SPC	
				90.1%			94.8%		100%	

Subject	ENGLISH LANGUAGE ARTS 9									
Standard	Alberta			Parkland School Div.			Stony Plain Central			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	77.0	76.8	76.1	72.7	75.1	78.0	64.0	61.2	76.9	+15.7
Excellence	15.2	14.9	14.7	9.3	10.7	9.6	5.8	2.4	6.6	+4.2
2018 Participation amount by percentage of students				Alberta			PSD		SPC	
				88.9%			93.9%		95.6%	

Subject	MATHEMATICS 9									
Standard	Alberta			Parkland School Div.			Stony Plain Central			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	66.7	66.2	58.0	60.9	63.3	58.3	57.0	61.2	53.8	-7.4
Excellence	17.2	18.7	14.5	12.0	15.3	10.8	7.0	7.1	6.6	-0.5
2018 Participation amount by percentage of students				Alberta			PSD		SPC	
				88.5%			94.5%		95.6%	

Subject	SCIENCE 9									
Standard	Alberta			Parkland School Div.			Stony Plain Central			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	73.5	73.2	75.0	70.3	70.4	76.2	72.1	51.8	74.7	+22.9
Excellence	22.5	21.3	24.4	15.7	15.9	20.2	11.6	9.4	13.2	+3.8
2018 Participation amount by percentage of students				Alberta			PSD		SPC	
				89.1%			93.7%		95.6%	

Subject	SOCIAL STUDIES 9									
Standard	Alberta			Parkland School Div.			Stony Plain Central			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	64.0	66.3	66.0	55.6	62.9	63.6	43.0	47.1	58.2	+11.1
Excellence	18.3	20.2	21.6	10.2	15.7	17.3	8.1	5.9	16.5	+10.6
2018 Participation amount by percentage of students				Alberta			PSD		SPC	
				88.9%			94.0%		96.7%	