

Stony Plain Central School Parkland School Division

Provincial Achievement Tests Summary Results Report 2015 – 2016

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 Six and Grade Nine student participation rates were above 93%:

- Grade Six participation rates were at 97.6% in all four subject areas.
- Grade Nine participation rates were above 93.0% in all four subject areas.

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

• Grade Six experienced growth in the acceptable standard in Science, Social and English Language Arts.

Grade Six results identify an area for growth:

• Grade Six Math experienced a decline in the acceptable standard but notably was below provincial acceptable standard by 3%.

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

• Grade Nine experienced growth in the standard of excellence in English Language Arts, Math, Social and Science.

Grade Nine results identify an area for growth:

• Grade Nine Social experienced a decline in the acceptable standard but notably was below provincial acceptable standard by 10%.

	Summary Resum	ts Report 2015 - 201	10
Suc	cesses	Ch	allenges
School Growth	School Exceeds Province	Province Exceeds School	School Decline
Standard of Excellence English LA 9 (+5.8) Science 9 (+5.2) Social 9 (+3.0) Math 9 (+0.6) Acceptable Standard English LA 6 (+7.3) Social 6 (+4.9) Science 6 (+4.8)	Acceptable Standard • Science 6 (+0.4)	Standard of Excellence Science 6 (-27.7) Social 6 (-22.6) English LA (-18.0) Math 6 (-11.4) Science 9 (-10.9) Math 9 (-10.2) Social 9 (-10.2) English LA (-9.4) Acceptable Standard Social 9 (-21.0) English LA (-13.0) Math 9 (-9.3) Social (-7.7) Math 6 (-3.1) English LA (-2.4) Science 9 (-1.4)	Standard of Excellence Science 6 (-19.5) English LA 6 (-4.9) Math 6 (-2.5) Acceptable Standard Math 6 (-17.1) Social 9 (-16.0) English LA 9 (-5.2)

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	LANGUAG	E ARTS 6							
Standard	Alberta			Parkland School Div.			Stony Plain Central			
	2014 2015 2016		2014	2015	2016	2014	2015	2016	+/-	
Acceptable	81.9 82.8 82.9		82.6	83.8	85.2	66.7	73.2	80.5	+7.3	
Excellence	17.6 19.5 20.4			13.1	14.0	15.9	5.6	7.3	2.4	-4.9
	2016 Participation amount by percentage of students (40 out of 41)						PSD		Stony Plain Central	
					90.6	5%	94.8%		97.6%	

Subject	MATHEN	1ATICS 6								
Standard	Alberta Pa				and School	Div.	Stony Plain Central			
	2014	2015	2016	2014	2015	2016	2014	2015	2016	+/-
Acceptable	72.7	72.5	71.4	72.0	70.3	69.7	58.3	85.4	68.3	-17.1
Excellence	15.3	13.8	13.8	11.2	7.2	8.2	0.0	4.9	2.4	-2.5
2016 Particip students (40	Alberta		PSD		Stony Plain Central					
					90.4	1%	94.1%		97.6%	

Subject	SCIENCE	6								
Standard		Alberta		Parkla	and School	Div.	Stony Plain Central			
	2014	2015	2016	2014	2015	2016	2014	2015	2016	+/-
Acceptable	75.4	76.0	77.6	76.9	78.6	79.2	58.3	73.2	78.0	+4.8
Excellence	25.3	25.9	27.7	23.3	17.6	19.1	5.6	19.5	0.0	-19.5
2016 Particip students (40	Alberta		PSD		Stony Plain Central					
					90.0)%	94.4%		97.6%	

Subject	SOCIAL S	TUDIES 6								
Standard		Alberta	Parkla	Parkland School Div.			Stony Pla	in Central		
	2014	2015	2016	2014	2015	2016	2014	2015	2016	+/-
Acceptable	70.4	69.6	71.1	70.2	67.4	69.7	41.7	58.5	63.4	+4.9
Excellence	12.6 18.7 22.6		17.1	11.0	14.0	0.0	0.0	0.0	0	
2016 Particip students (40	Alberta		PSD		Stony Plain Central					
						5%	94.1%		97.6%	

Stony Plain Central | 2016 - Provincial Achievement Test Report | Page 3

Subject	ENGLISH	LANGUAG	E ARTS 9							
Standard	Alberta Park				nd School	Div.	Stony Plain Central			
	2014	2015	2016	2014	2015	2016	2014	2015	2016	+/-
Acceptable	76.3	75.6	77.0	74.0	77.5	72.7	57.5	69.2	64.0	-5.2
Excellence	15.0 14.4 15.2		10.2	9.8	9.3	8.2	0.0	5.8	+5.8	
2016 Particip students (80	Alberta		PSD		Stony Plain Central					
					88.8%		91.7%		93%	

Subject	MATHEN	MATHEMATICS 9										
Standard	Alberta Park				and School	Div.	Stony Plain Central					
	2014	2015	2016	2014	2015	2016	2014	2015	2016	+/-		
Acceptable	65.9	64.0	66.7	62.8	66.5	60.9	41.7	57.7	57.0	-0.7		
Excellence	16.9 17.5 17.2		11.6	11.4	12.0	4.2	6.4	7.0	+0.6			
2016 Particip students (81	Alberta		PSD		Stony Plain Central							
					88.9	9%	92.2%		94.2%			

Subject	SCIENCE	SCIENCE 9											
Standard	Alberta			Parkla	Parkland School Div.			Stony Plain Central					
	2014	2015	2016	2014	2015	2016	2014	2015	2016	+/-			
Acceptable	72.5	73.3	73.5	73.8	79.1	70.3	54.2	71.8	72.1	+0.3			
Excellence	22.0 22.8 22.5		17.3	21.3	15.7	12.5	6.4	11.6	+5.2				
2016 Particip students (82	Alberta		PSD		Stony Plain Central								
					89.3	8%	92.7%		95.3%				

Subject	SOCIAL S	TUDIES 9								
Standard		Alberta		and School	Div.	Stony Plain Central				
	2014	2015	2016	2014	2015	2016	2014	2015	2016	+/-
Acceptable	64.8	64.4	64.0	58.7	65.3	55.6	47.2	59.0	43.0	-16.0
Excellence	20.3	20.0	18.3	14.0	14.8	10.2	12.5	5.1	8.1	+3.0
2016 Particip students (82	Alberta		PSD		Stony Plain Central					
					88.4	1%	91.6%		95.3%	