

## École Meridian Heights School Parkland School Division

## Provincial Achievement Tests Summary Results Report 2016 – 2017

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

Some considerations:

- There has been growth in French Immersion Provincial Achievement Test results. Participation rates are very high at 97% 100%. Growth has been seen in all areas except Math 9.
- Literacy rates in English and French are strong in both our English and French Immersion programs and are our greatest asset. The English Language Arts and French Language Arts provincial tests include writing fluency and reading capacity.
- Mathematics results are still a concern although there has been some growth. A professional development focus in numeracy began in the fall of 2015 and is ongoing.
- Our English program has some significant learning needs and results are lower than PSD and the province. Participation rates are very low at 77% 81% which can affect a true result (students who are exempted by parents or by the school receive a O% in the school calculation).
- Social Studies and Science results have varied but have been low over the last few years, especially in our English program, and the results need more analysis. School staff will work directly in the area of learning and assessment with Grades 6-9 this year in Mathematics, Science and Social Studies (Grades 4-9 next year). Plans will be shared with School Council and all Grade 6-9 parents. Strategies may include: giving students/parents the key ideas of curriculum upfront, using "Check-In" assessments, providing study skills instruction, developing project-based work for year-end, and acknowledging student achievement.

École Me		ool Provincial Achie ts Report 2016 - 201	
Succ	esses	Ch	allenges
School Growth	School Exceeds Province	Province Exceeds School	School Decline
Excellence Eng Math 6 (+4.9) Eng Science 6 (+7.3) Eng Social 6 (+3.2) FLA 9 (+6.6) Eng Math 9 (+0.4) Fr Math 9 (+13.4) Eng Science 9 (+0.2) Fr Science 9 (+6.7) Eng Social 9 (+10.6) Fr Social 9 (+23.3)	Excellence • FLA 9 (+2.1) • Fr Math 9 (+3.1) • Fr Social 9 (+2.4)	Excellence FLA 6 (-2.1) Eng Math 6 (-12.3) Fr Math 6 (-13.3) Eng Science 6 (-19.8) Fr Science 6 (-1.3) Eng Social 6 (-19.2) Fr Social 6 (-9.9) ELA 9 (-6.4) Eng Math 9 (-11.8) Eng Science 9 (-17.9) Fr Science 9 (-2.4) Eng Social 9 (-6.4)	Excellence • ELA 6 (-6.2) • FLA 6 (-1.9) • Fr Math 6 (-3.8) • Fr Social 6 (-3.8) • ELA 9 (-3.2)
Acceptable ELA 6 (+3.7) Eng Math 6 (+3.8) Eng Science 6 (+15.3) ELA 9 (+1.4) FLA 9 (+6.7) Eng Math 9 (+4.0) Fr Math 9 (+3.4) Eng Science 9 (+10.9) Eng Social 9 (+20.2)	Acceptable • ELA 9 (+4.6) • FLA 9 (+13.6) • Fr Social 9 (+9.5)	Acceptable FLA 6 (-19.4) Eng Math 6 (26.5) Fr Math 6 (-27.9) Eng Science (-8.9) Fr Science 6 (-31.5) Eng Social (-21.0) Fr Social 6 (-19.1) Eng Math 9 (-4.1) Fr Math 9 (-5.8) Eng Science 9 (-4.2) Fr Science 9 (-6.0) Eng Social 9 (-4.2)	Acceptable ELA 6 (-2.0) FLA 6 (-31.0) Fr Math 6 (-20.4) Fr Science 6 (-23.3) Fr Social 6 (-26.2) Fr Science 9 (-6.7)

## **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		Parkla	nd School Div.		Meridian Heights			
	2015	2016	2017	2015	2016	2017	2015	2016	2017	+/-
Acceptable	82.8	82.9	82.5	83.8	85.2	84.2	84.7	88.2	86.2	-2.0
Excellence	19.5	20.4	18.9	14.0	15.9	15.2	11.1	21.6	15.4	-6.2
					-				-	
2017 Particip	ation amo	unt by per	centage of		Albe	rta	PS	D	Meridian	Heights
students					90.2	2%	94.9	9%	96.	9%

Subject	FRENCH	LANGUAGI	E ARTS 6							
Standard		Alberta		Parkla	and School	nd School Div.		Meridian Heights		
	2015	2016	2017	2015	2016	2017	2015	2016	2017	+/-
Acceptable	87.5	87.7	85.1	81.8	93.9	75.0	80.0	96.7	65.7	-31.0
Excellence	13.6	14.2	13.5	7.6	9.1	6.9	10.0	13.3	11.4	-1.9
									1	
2017 Particip	ation amo	unt by per	centage of		Albe	rta	PS	D	Meridian	1 Heights
students					96.1	.%	95.8%		97.1%	

Subject	MATHEN	MATHEMATICS 6										
Standard		Alberta		Parkland School Div.			Meridian Heights					
	2015	2016	2017	2015	2016	2017	2015	2016	2017	+/-		
Acceptable	72.5	71.4	68.4	70.3	69.7	62.4	47.6	38.1	41.9	+3.8		
Excellence	13.8	13.8	12.3	7.2	8.2	7.3	2.4	0.0	0.0	0.0		
2017 Particip	ation amo	unt by per	centage of		Albe	rta	PSD		Meridian Heights			
students					89.9	9%	94.:	1%	93.	5%		

Subject	FRENCH	MATHEMA	TICS 6							
Standard				Parkland School Div.			Meridian Heights			
	2015	2016	2017	2015	2016	2017	2015	2016	2017	+/-
Acceptable	82.4	82.0	80.8	69.7	80.3	61.4	66.7	73.3	52.9	-20.4
Excellence	17.9	16.8	16.2	10.6	12.1	7.1	13.3	6.7	2.9	-3.8
2017 Particip	ation amo	unt by per	centage of		Albe	rta	PS	D	Meridiar	Heights
students					98.2	2%	98.6	5%	100	.0%

Subject	SCIENCE	SCIENCE 6										
Standard		Alberta			Parkland School Div.			Meridian Heights				
	2015	2016	2017	2015	2016	2017	2015	2016	2017	+/-		
Acceptable	76.0	77.6	76.6	78.6	79.2	76.3	83.3	52.4	67.7	+15.3		
Excellence	25.9	27.7	29.5	17.6	19.1	23.5	16.7	4.8	9.7	+4.9		
2017 Particip	ation amo	unt by per	centage of		Albe	rta	PS	D	Meridian Heights			
students						L%	94.6%		90.3%			

Subject	FRENCH	SCIENCE 6								
Standard		Alberta		Parkland School Div.			Meridian Heights			
	2015	2016	2017	2015	2016	2017	2015	2016	2017	+/-
Acceptable	80.3	83.8	81.5	66.7	84.8	55.7	60.0	73.3	50.0	-23.3
Excellence	18.4	19.1	21.9	7.6	16.7	15.7	13.3	13.3	20.6	+7.3
2017 Particip	ation amo	unt by per	centage of		Albe	rta	PS	D	Meridiar	Heights
students					97.9	9%	94.3	3%	94.1%	

Subject	SOCIAL S	TUDIES 6								
Standard		Alberta		Parkland School Div.			Meridian Heights			
	2015	2016	2017	2015	2016	2017	2015	2016	2017	+/-
Acceptable	69.6	71.1	72.6	67.4	69.7	70.7	47.6	42.9	51.6	+8.7
Excellence	18.7	22.6	22.4	11.0	14.0	18.1	4.8	0.0	3.2	+3.2
2017 Particip	ation amo	unt by per	centage of		Albe	rta	PS	D	Meridian Heights	
students					89.3	8%	94.6	5%	90.	3%

Subject	FRENCH	FRENCH SOCIAL STUDIES 6										
Standard		Alberta		Parkla	and School	nd School Div.		Meridian Heights				
	2015	2016	2017	2015	2016	2017	2015	2016	2017	+/-		
Acceptable	72.1	75.1	76.2	56.1	77.3	58.6	53.3	73.3	47.1	-26.2		
Excellence	9.9	13.7	12.8	4.5	6.1	2.9	10.0	6.7	2.9	-3.8		
2017 Particip	ation amo	unt by per	centage of		Albe	rta	PS	D	Meridian Heights			
students					98.0	)%	94.3	3%	94.1%			

Subject	ENGLISH	ENGLISH LANGUAGE ARTS 9										
Standard		Alberta			and School	Div.	Meridian Heights					
	2015	2016	2017	2015	2016	2017	2015	2016	2017	+/-		
Acceptable	75.6	77.0	76.8	77.5	72.7	75.1	80.0	80.0	81.4	+1.4		
Excellence	14.4	15.2	14.9	9.8	9.3	10.7	11.7	11.7	8.5	-3.2		
2017 Particip	ation amo	unt by per	centage of		Albe	rta	PS	D	Meridian	Heights		
students					88.8	3%	94.9%		100.0%			

Subject	FRENCH	LANGUAG	E ARTS 9							
Standard		Alberta		Parkla	and School Div.		Meridian Heights			
	2015	2016	2017	2015	2016	2017	2015	2016	2017	+/-
Acceptable	85.8	83.0	83.1	73.5	86.5	74.6	77.8	90.0	96.7	+6.7
Excellence	10.1	10.8	11.2	6.1	3.8	7.5	7.4	6.7	13.3	+6.6
2017 Particip	ation amo	unt by per	centage of		Albe	rta	PS	D	Meridian	Heights
students					96.1	.%	98.	5%	100	.0%

Subject	MATHEM	MATHEMATICS 9											
Standard	Alberta			Parkland School Div.			Meridian Heights						
	2015	2016	2017	2015	2016	2017	2015	2016	2017	+/-			
Acceptable	64.0	66.7	66.2	66.5	60.9	63.3	71.9	58.1	62.1	+4			
Excellence	17.5	17.2	18.7	11.4	12.0	15.3	3.1	6.5	6.9	+0.4			
2017 Particip	ation amo	unt by per	centage of		Albe	erta	PS	D	Meridian Height				
students					88.5	5%	94.	5%	100	.0%			

Subject	FRENCH MATHEMATICS 9										
Standard	Alberta			Parkland School Div.			Meridian Heights				
	2015 2016 2017		2015	2016	2017	2015	2016	2017	+/-		
Acceptable	84.0	83.7	82.5	81.6	71.2	65.2	92.6	73.3	76.7	+3.4	
Excellence	24.4 21.8 23.6		10.2	11.5	18.2	11.1	13.3	26.7	+13.4		
2017 Participation amount by percentage of					Alberta		PSD		Meridian Heights		
students					96.8%		98.5%		100.0%		

Subject	SCIENCE 9										
Standard	Alberta			Parkland School Div.			Meridian Heights				
	2015	2016	2017	2015	2016	2017	2015	2016	2017	+/-	
Acceptable	73.3	73.5	73.2	79.1	70.3	70.4	68.8	58.1	69.0	+10.9	
Excellence	22.8	22.5	21.3	21.3	15.7	15.9	6.3	3.2	3.4	+0.2	
	•				•						
2017 Participation amount by percentage of					Alberta		PSD		Meridian Heights		
students					88.8%		94.2%		100.0%		

Subject	FRENCH SCIENCE 9										
Standard	Alberta			Parkland School Div.			Meridian Heights				
	2015	2016	2017	2015	2016	2017	2015	2016	2017	+/-	
Acceptable	84.8	85.4	86.0	81.6	82.7	72.7	85.2	86.7	80.0	-6.7	
Excellence	23.0	21.1	22.4	6.1	13.5	19.7	7.4	13.3	20.0	+6.7	
2017 Participation amount by percentage of					Alberta		PSD		Meridian Heights		
students					97.9%		97.0%		100.0%		

Subject	SOCIAL S	TUDIES 9									
Standard	Alberta			Parkland School Div.			Meridian Heights				
	2015	2016	2017	2015	2016	2017	2015	2016	2017	+/-	
Acceptable	64.4	64.0	66.3	65.3	55.6	62.9	53.1	41.9	62.1	+20.2	
Excellence	20.0	18.3	20.2	14.8	10.2	15.7	9.4	3.2	13.8	+10.6	
2017 Participation amount by percentage of					Alberta		PSD		Meridian Heights		
students					88.8%		94.5%		100.0%		

Subject	FRENCH SOCIAL STUDIES 9										
Standard	Alberta			Parkland School Div.			Meridian Heights				
	2015 2016 2017		2015	2016	2017	2015	2016	2017	+/-		
Acceptable	74.6	74.9	77.2	71.4	75.0	68.2	74.1	86.7	86.7 0.0		
Excellence	17.6 14.3 20.9		6.1	5.8	19.7	7.4	0.0	23.3	+23.3		
2017 Participation amount by percentage of					Alberta		PSD		Meridian Heights		
students					97.8%		98.5%		100.0%		