



École Meridian Heights School
Parkland School Division

Provincial Achievement Tests
Summary Results Report 2017 - 2018

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 PAT results.** Participation rates are very high at 97% - 100%. Growth has been seen in all areas. Exceptional results are seen in some areas such as 100% acceptable in French writing and Science in Grade 9.
- **Literacy rates in English and French continue to be 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. We will be looking at the discrepancy between English and French achievement at the Grade 6 level in our French Immersion classes.
- **Mathematics results have shown progress, especially at the Grade 6 level** with a 15-29% growth in the Acceptable range over last year. The school-wide emphasis on number sense and calculation skills may be helping. A professional development focus in numeracy began in 2016 and is ongoing.
- **Our English program has some significant learning needs, but we are pleased to see results that are much closer to the average** in PSD and the province. We have increased our participation rates to 91% and higher (in the past, they were low at 77% - 81% which can affect a true result (students who are exempted by parents or by the school receive an 0% in the school calculation).
- **Social Studies and Science results have been up and down, but in general, have shown some excellent growth this year.** Science in Grade 6 and 9 has made significant gains. We will continue to analyze some shortcomings in Social Studies in French Grade 6 and English Grade 9 programs. School staff have been working collaboratively in the area of learning and assessment with Grades 6-9 in Mathematics, Science and Social Studies. Linking the importance of the feedback loop with metacognitive goal-setting in these content subjects has been a focus.

École Meridian Heights School Provincial Achievement Tests Summary Results Report 2017-2018

Successes

Challenges

School Growth	School Exceeds Province	Province Exceeds School	School Decline
<p>Excellence</p> <ul style="list-style-type: none"> ● Eng Math 6 (+4.3) ● Eng Science 6 (+12) ● Eng Math 9 (+4.2) ● Eng Science 9 (+27.2) ● Eng Social 9 (+2.7) ● ELA 6 (+8.5) ● Fr Social 9 (+7.5) ● ELA 9 (+2.8) ● Fr Science 9 (+26.2) <p>Acceptable</p> <ul style="list-style-type: none"> ● ELA 6 (+3.7) ● Eng Math 6 (+14.6) ● Eng Science 6 (+10.6) ● Eng Social 6 (+18) ● Eng Science 9 (+8.8) ● Fr Science 9 (+20) ● FLA 6 (+0.2) ● ELA 6 (+3.8) ● Fr Math 6 (+28.9) ● Fr Social 6 (+5.2) ● Fr Science 6 (+29.5) 	<p>Excellence</p> <ul style="list-style-type: none"> ● Eng Science 9 ● Fr Science 9 ● Fr Social 9 ● ELA 6 <p>Acceptable</p> <ul style="list-style-type: none"> ● ELA 9 ● FLA 9 ● ELA 6 ● Fr Math 6 ● Eng Science 9 ● Fr Science 9 ● Fr Social 9 	<p>Excellence</p> <ul style="list-style-type: none"> ● FLA 6 ● FLA 9 ● ELA 9 ● Eng Math 6 ● Fr Math 6 ● Eng Math 9 ● Fr Math 9 ● Eng Science 6 ● Fr Science 6 ● Eng Social 6 ● Fr Social 6 ● Eng Social 9 <p>Acceptable</p> <ul style="list-style-type: none"> ● FLA 6 ● Eng Math 6 ● Eng Science 6 ● Fr Science 6 ● Eng Social 6 ● Fr Social 6 ● Eng Math 9 ● Fr Math 9 ● Eng Social 9 	<p>Excellence</p> <ul style="list-style-type: none"> ● Eng Social 6 (-3.2) ● FLA 9 (-4.6) ● Fr Math 9 (-11.3) ● FLA 6 (-6.9) ● Fr Math 6 (-1.6) ● Fr Social 6 (-2.9) ● Fr Science 6 (-13.8) <p>Acceptable</p> <ul style="list-style-type: none"> ● FLA 9 (-4.4) ● Eng Math 9 (-6.5) ● Fr Math 9 (-3.6) ● Eng Social 9 (-5.5) ● Fr Social 9 (-2.1) ● ELA 9 (-2.4)

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.			Meridian Heights			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	82.9	82.5	83.5	85.2	84.2	84.9	88.2	86.2	89.6	+3.4
Excellence	20.4	18.9	17.9	15.9	15.2	13.1	21.6	15.4	23.9	+8.5
2018 Participation amount by percentage of students				Alberta			PSD		Meridian Heights	
				90.6%			94.7%		97%	

Subject	FRENCH LANGUAGE ARTS 6									
Standard	Alberta			Parkland School Div.			Meridian Heights			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	87.7	85.1	85.2	93.9	75.0	75.8	96.7	65.7	65.9	+0.2
Excellence	14.2	13.5	12.3	9.1	6.9	2.2	13.3	11.4	4.5	-6.9
2018 Participation amount by percentage of students				Alberta			PSD		Meridian Heights	
				95.9%			98.9%		100%	

Subject	MATHEMATICS 6									
Standard	Alberta			Parkland School Div.			Meridian Heights			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	71.4	68.4	71.9	69.7	62.4	68.0	38.1	41.9	56.5	+14.6
Excellence	13.8	12.3	13.5	8.2	7.3	7.5	0.0	0.0	4.3	+4.3
2018 Participation amount by percentage of students				Alberta			PSD		Meridian Heights	
				90.5%			94.2%		91.3%	

Subject	FRENCH MATHEMATICS 6									
Standard	Alberta			Parkland School Div.			Meridian Heights			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	82.0	80.8	81.4	80.3	61.4	78.6	73.3	52.9	81.8	+28.9
Excellence	16.8	16.2	9.8	12.1	7.1	5.4	6.7	2.9	4.5	-1.6
2018 Participation amount by percentage of students				Alberta			PSD		Meridian Heights	
				95.9%			100.0%		97.7%	

Subject	SCIENCE 6									
Standard	Alberta			Parkland School Div.			Meridian Heights			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	77.6	76.6	78.4	79.2	76.3	78.0	52.4	67.7	78.3	+10.6
Excellence	27.7	29.5	31.2	19.1	23.5	23.1	4.8	9.7	21.7	+12
2018 Participation amount by percentage of students				Alberta			PSD		Meridian Heights	
				90.3%			94.6%		91.3%	

Subject	FRENCH SCIENCE 6									
Standard	Alberta			Parkland School Div.			Meridian Heights			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	83.8	81.5	83.7	84.8	55.7	80.2	73.3	50.0	79.5	+29.5
Excellence	19.1	21.9	22.7	16.7	15.7	3.3	13.3	20.6	6.8	-13.8
2018 Participation amount by percentage of students				Alberta			PSD		Meridian Heights	
				97.7%			97.8%		100%	

Subject	SOCIAL STUDIES 6									
Standard	Alberta			Parkland School Div.			Meridian Heights			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	71.1	72.6	74.9	69.7	70.7	73.6	42.9	51.6	69.6	+18.0
Excellence	22.6	22.4	23.7	14.0	18.1	16.7	0.0	3.2	0	-3.2
2018 Participation amount by percentage of students				Alberta			PSD		Meridian Heights	
				90.1%			94.8%		91.3%	

Subject	FRENCH SOCIAL STUDIES 6									
Standard	Alberta			Parkland School Div.			Meridian Heights			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	75.1	76.2	77.8	77.3	58.6	61.5	73.3	47.1	52.3	+5.2
Excellence	13.7	12.8	16.9	6.1	2.9	2.2	6.7	2.9	0	-2.9
2018 Participation amount by percentage of students				Alberta			PSD		Meridian Heights	
				98.1%			97.8%		100%	

Subject	ENGLISH LANGUAGE ARTS 9									
Standard	Alberta			Parkland School Div.			Meridian Heights			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	77.0	76.8	76.1	72.7	75.1	78.0	80.0	81.4	79	-2.4
Excellence	15.2	14.9	14.7	9.3	10.7	9.6	11.7	8.5	11.3	+2.8
2018 Participation amount by percentage of students				Alberta			PSD		Meridian Heights	
				88.9%			93.9%		93.5%	

Subject	FRENCH LANGUAGE ARTS 9									
Standard	Alberta			Parkland School Div.			Meridian Heights			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	83.0	83.1	81.4	86.5	74.6	78.6	90.0	96.7	92.3	-4.4
Excellence	10.8	11.2	9.8	3.8	7.5	5.4	6.7	13.3	7.7	-5.6
2018 Participation amount by percentage of students				Alberta			PSD		Meridian Heights	
				95.9%			100.0%		100.0%	

Subject	MATHEMATICS 9									
Standard	Alberta			Parkland School Div.			Meridian Heights			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	66.7	66.2	58.0	60.9	63.3	58.3	58.1	62.1	55.6	-6.5
Excellence	17.2	18.7	14.5	12.0	15.3	10.8	6.5	6.9	11.1	+4.2
2018 Participation amount by percentage of students				Alberta			PSD		Meridian Heights	
				88.2%			93.4%		94.4%	

Subject	FRENCH MATHEMATICS 9									
Standard	Alberta			Parkland School Div.			Meridian Heights			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	83.7	82.5	77.5	71.2	65.2	41.1	73.3	76.7	73.1	-3.6
Excellence	21.8	23.6	22.1	11.5	18.2	7.1	13.3	26.7	15.4	-11.3
2018 Participation amount by percentage of students				Alberta			PSD		Meridian Heights	
				97.7%			100.0%		100.0%	

Subject	SCIENCE 9										
Standard	Alberta			Parkland School Div.			Meridian Heights				
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-	
Acceptable	73.5	73.2	75.0	70.3	70.4	76.2	58.1	69.0	77.8	+8.8	
Excellence	22.5	21.3	24.4	15.7	15.9	20.2	3.2	3.4	30.6	+27.2	
2018 Participation amount by percentage of students				Alberta			PSD		Meridian Heights		
				89.1%			93.7%		94.4%		

Subject	FRENCH SCIENCE 9										
Standard	Alberta			Parkland School Div.			Meridian Heights				
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-	
Acceptable	85.4	86.0	86.3	82.7	72.7	78.6	86.7	80.0	100	+20	
Excellence	21.1	22.4	25.1	13.5	19.7	25.0	13.3	20.0	46.2	+26.2	
2018 Participation amount by percentage of students				Alberta			PSD		Meridian Heights		
				97.8%			100.0%		100.0%		

Subject	SOCIAL STUDIES 9										
Standard	Alberta			Parkland School Div.			Meridian Heights				
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-	
Acceptable	64.0	66.3	66.0	55.6	62.9	63.6	41.9	62.1	55.6	-5.5	
Excellence	18.3	20.2	21.6	10.2	15.7	17.3	3.2	13.8	11.1	+2.7	
2018 Participation amount by percentage of students				Alberta			PSD		Meridian Heights		
				88.9%			94.0%		94.4%		

Subject	FRENCH SOCIAL STUDIES 9										
Standard	Alberta			Parkland School Div.			Meridian Heights				
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-	
Acceptable	74.9	77.2	76.8	75.0	68.2	64.3	86.7	86.7	84.6	-2.1	
Excellence	14.3	20.9	20.0	5.8	19.7	17.9	0.0	23.3	30.8	+7.5	
2018 Participation amount by percentage of students				Alberta			PSD		Meridian Heights		
				97.5%			100.0%		100.0%		