

Medicine Hat Public School Division

*Developing Tomorrow's Citizens Through Improved
Learning, Living and Relationships*

Medicine Hat Christian School

Provincial Achievement Test Summary Report - October 2018

The charts, beginning on page 2, report Medicine Hat Christian 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

- Medicine Hat Christian School typically has higher percentages of participation on Provincial Achievement Tests. 100% in Grade 6 and 93% in Grade 9.

Grade 6 Results:

- **Strong:** Grade 6 students were at (similar to), above or significantly above the district and province at the acceptable level in all subject areas (math, science, social, language arts).
- **Challenge:** The standard of excellence needs to improve in math, science, social, language arts.

Grade 9 Results:

- **Strong:** Grade 9 students were above the district and province at the acceptable level in math and science.
- **Challenge:** Grade 9 students were below the district and province at the acceptable level in language arts and social studies. The standard of excellence needs to improve in math, science, social, and language arts.

Medicine Hat Christian School Provincial Achievement Tests Summary Results Report 2017 - 2018			
Successes		Challenges	
School Exceeds Province (1 year)	School Exceeds Province (3 year)	Province Exceeds School (3 year)	Province Exceeds School (1 year)
Acceptable Standard <ul style="list-style-type: none"> • LA 6 • Math 6 • Science 6 • Social 6 • Math 9 • Science 9 	Acceptable Standard <ul style="list-style-type: none"> • LA 6 • Math 6 • Science 6 • Social 6 • Math 9 • Science 9 	Acceptable Standard	Acceptable Standard <ul style="list-style-type: none"> • LA 9 • Social 9

Standard of Excellence	Standard of Excellence	Standard of Excellence	Standard of Excellence
		<ul style="list-style-type: none"> • LA 6 • Social 6 	<ul style="list-style-type: none"> • LA 6 • Math 6 • Science 6 • Social 6 • LA 9 • Math 9 • Science 9 • Social 9

*equal means (+ or -) 2%

PROVINCIAL ACHIEVEMENT TESTS

The great majority of Medicine Hat Public 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 difference in performance between the school's 3 year average and the province's 3 year average.

Subject	ENGLISH LANGUAGE ARTS 6													
Standard	Alberta				Med Hat Public				Med Hat Christian					
	2016	2017	2018	3 Yr Avg	2016	2017	2018	3 Yr Avg	2016	2017	2018	3 Yr Avg	+/- 3 Yr Avg Prov	
Acceptable	82.9	82.5	83.5	83.0	85.9	85.2	87.6	86.2	100.0	97.0	91.7	96.2	+13.2	
Excellence	20.4	18.9	17.9	19.1	15.8	14.8	14.1	14.9	0.0	18.2	8.3	8.8	-10.3	
2018 Participation amount by percentage of students (24 out of 24)					Alberta				MHPSD		MHCS			
					90.6 %				94 %		100 %			

Subject	MATHEMATICS 6													
Standard	Alberta				Med Hat Public				Med Hat Christian					
	2016	2017	2018	3 Yr Avg	2016	2017	2018	3 Yr Avg	2016	2017	2018	3 Yr Avg	+/- 3 Yr Avg Prov	
Acceptable	71.4	68.4	71.9	70.6	72.5	64.1	76.3	71.0	88.9	78.8	95.8	87.8	+17.3	
Excellence	13.8	12.3	13.5	13.2	6.8	5.2	8.8	6.9	11.1	12.1	8.3	10.5	-2.7	
2018 Participation amount by percentage of students (24 out of 24)					Alberta				MHPSD		MHCS			
					90.5 %				95.0 %		100 %			

Subject	SCIENCE 6													
Standard	Alberta				Med Hat Public				Med Hat Christian					
	2016	2017	2018	3 Yr Avg	2016	2017	2018	3 Yr Avg	2016	2017	2018	3 Yr Avg	+/- 3 Yr Avg Prov	
Acceptable	77.6	76.6	78.4	77.5	77.9	72.4	78.2	76.2	85.2	84.8	87.5	85.8	+8.3	
Excellence	27.7	29.5	31.2	29.5	18.6	17.0	21.8	19.1	22.2	36.4	8.3	22.3	-7.2	
2018 Participation amount by percentage of students (24 out of 24)					Alberta				MHPSD		MHCS			
					90.3 %				93.9 %		100 %			

Subject	SOCIAL STUDIES 6													
Standard	Alberta				Med Hat Public				Med Hat Christian					
	2016	2017	2018	3 Yr Avg	2016	2017	2018	3 Yr Avg	2016	2017	2018	3 Yr Avg	+/- 3 Yr Avg Prov	
Acceptable	71.1	72.6	74.9	72.9	68.4	66.4	75.4	70.1	74.1	75.8	75.0	75.0	+2.1	
Excellence	22.6	22.4	23.7	22.9	16.1	12.4	13.7	14.1	18.5	21.2	0.0	13.2	-9.7	
2018 Participation amount by percentage of students (24 out of 24)					Alberta				MHPSD			MHCS		
					90.1 %				93.9 %			100 %		

Subject	ENGLISH LANGUAGE ARTS 9													
Standard	Alberta				Med Hat Public				Med Hat Christian					
	2016	2017	2018	3 Yr Avg	2016	2017	2018	3 Yr Avg	2016	2017	2018	3 Yr Avg	+/- 3 Yr Avg Prov	
Acceptable	77.0	76.8	76.1	76.6	80.8	73.4	75.4	76.5	88.0	94.7	68.8	83.8	+7.2	
Excellence	15.2	14.9	14.7	14.9	6.2	8.9	9.3	8.1	24.0	31.6	0.0	18.5	+3.6	
2018 Participation amount by percentage of students (15 out of 16)					Alberta				MHPSD			MHCS		
					88.9 %				91.4 %			93.8 %		

Subject	MATHEMATICS 9													
Standard	Alberta				Med Hat Public				Med Hat Christian					
	2016	2017	2018	3 Yr Avg	2016	2017	2018	3 Yr Avg	2016	2017	2018	3 Yr Avg	+/- 3 Yr Avg Prov	
Acceptable	66.7	66.2	58.0	63.6	64.5	58.5	52.0	58.3	76.0	84.2	66.7	75.6	+12.0	
Excellence	17.2	18.7	14.5	16.8	8.3	7.3	4.8	6.8	28.0	31.6	0.0	19.9	+3.1	
2018 Participation amount by percentage of students (14 out of 15)					Alberta				MHPSD			MHCS		
					88.2 %				90.1 %			93.3 %		

Subject	SCIENCE 9													
Standard	Alberta				Med Hat Public				Med Hat Christian					
	2016	2017	2018	3 Yr Avg	2016	2017	2018	3 Yr Avg	2016	2017	2018	3 Yr Avg	+/- 3 Yr Avg Prov	
Acceptable	73.5	73.2	75.0	73.9	73.0	65.4	72.6	70.3	80.0	94.7	80.0	84.9	+11.0	
Excellence	22.5	21.3	24.4	22.7	11.7	9.0	10.5	10.4	28.0	10.5	6.7	15.1	-7.7	
2018 Participation amount by percentage of students (14 out of 15)					Alberta				MHPSD		MHCS			
					89.1 %				89.8 %		93.3 %			

Subject	SOCIAL STUDIES 9													
Standard	Alberta				Med Hat Public				Med Hat Christian					
	2016	2017	2018	3 Yr Avg	2016	2017	2018	3 Yr Avg	2016	2017	2018	3 Yr Avg	+/- 3 Yr Avg Prov	
Acceptable	64.0	66.3	66.0	65.4	65.2	55.0	56.8	59.0	68.0	71.4	33.3	57.6	-7.9	
Excellence	18.3	20.2	21.6	20.0	11.6	12.4	10.3	11.4	32.0	19.0	6.7	19.2	-0.8	
2018 Participation amount by percentage of students (14 out of 15)					Alberta				MHPSD		MHCS			
					88.9 %				90.6 %		93.3 %			