



Duffield School - Parkland School Division

Provincial Achievement Tests

Summary Results Report 2017 – 2018

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

Grade 9 experiences significant growth and strong results:

- Grade nine results excelled in many areas of the PAT exams:
 - Acceptable Standard results surpassed the Province in 6 of 8 exams.
 - Standard of Excellence results surpassed the Province in 4 of 8 exams.
- Even though the Grade 9 students declined in reference to 2016-2017, they continued to show that, by the end of their education at Duffield, they have strong achievement.

Overall Duffield school has few declining areas:

- School decline was small in the Grade 6 group with gains in all subjects except science;
- Grade 9 Standard of Excellence experienced declining results; and
- Grade 6 remains an area of concern at the Standard of Excellence.

With respect to student achievement:

- To succeed in Student Learner Assessments (SLAs) and all exams, students need to be able to read;
 - Fountas/Pinnell will be used to determine reading levels from early years so that our school has a comprehensive program of literacy.
 - Teachers in Grades 1-4 have a timetable that allows them to group students based on reading levels rather than grade levels.
- Duffield has a Collaborative Teaching Partner (CTP) that was specifically hired for Literacy. We will focus some of her work on reaching the learners who have the capability of reaching the excellence area and work on bringing up the students who are struggling with their reading.
- Writing Component - we have identified writing as an area that we need to address at Duffield. PAT's have a written component that we will focus energy on improving students' writing.
- Numeration will also be a focus for the school year with Math Intervention Programming Instrument (MIPI) used as baselines for students. A renewed focus on non-calculator calculations will occur at Duffield. We will have students become more confident in their ability to do math problems without a calculator.

Duffield 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"> • ELA 9 (+3.4) <p>Acceptable Standard</p> <ul style="list-style-type: none"> • English 6 (+13.9) • Math 6 (+7.1) • Social 6 (+6.4) 	<p>Standard of Excellence</p> <ul style="list-style-type: none"> • Math 9 (+8.6) • Social 9 (+6.0) • Science 9 (+3.2) • ELA 9 (+2.5) <p>Acceptable Standard</p> <ul style="list-style-type: none"> • Math 9 (+30.5) • ELA 6 (+16.5) • Science 9 (+7.5) • Social 9 (+6.4) • Science 6 (+3.7) • Social 6 (+3.7) 	<p>Standard of Excellence</p> <ul style="list-style-type: none"> • Math 6 (-13.5) • Science 6 (-9.8) • ELA 6 (-9.7) • Social 6 (-2.3) <p>Acceptable Standard</p> <ul style="list-style-type: none"> • Math 6 (-0.9) • ELA 9 (-0.2) 	<p>Standard of Excellence</p> <ul style="list-style-type: none"> • Science 6 (-17.5) • Math 9 (-14.8) • ELA 6 (-9.7) • Math 6 (-8.3) • Science 9 (-6.7) • Social 6 (-3.6) • Social 9 (-3.4) <p>Acceptable Standard</p> <ul style="list-style-type: none"> • Social 9 (-20.7) • Science 9 (-13.8) • English 9 (-10.3) • Math 9 (-8.1) • Science 6 (-1.2)

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. Knowledge and Employability Courses are not represented as there are fewer than six students in this program.

Subject	ENGLISH LANGUAGE ARTS 6									
Standard	Alberta			Parkland School Div.			Duffield School			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	82.9	82.5	83.5	85.2	84.2	84.9	78.6	86.1	100.0	+13.9
Excellence	20.4	18.9	17.9	15.9	15.2	13.1	7.1	16.7	7.0	-9.7
2018 Participation amount by percentage of students				Alberta			PSD		Duffield	
				90.6%			94.7%		100.0%	

Subject	MATHEMATICS 6									
Standard	Alberta			Parkland School Div.			Duffield School			
	2016	2017	2018	2016	2017	2018	2016	2018	2018	+/-
Acceptable	71.4	68.4	71.9	69.7	62.4	68.0	60.7	63.9	71.0	+7.1
Excellence	13.8	12.3	13.5	8.2	7.3	7.5	0.0	8.3	0.0	-8.3
2018 Participation amount by percentage of students				Alberta			PSD		Duffield	
				90.5%			94.2%		100.0%	

Subject	SCIENCE 6									
Standard	Alberta			Parkland School Div.			Duffield School			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	77.6	76.6	78.4	79.2	76.3	78.0	67.9	83.3	82.1	-1.2
Excellence	27.7	29.5	31.2	19.1	23.5	23.1	3.6	38.9	21.4	-17.5
2018 Participation amount by percentage of students				Alberta			PSD		Duffield	
				90.3%			94.6%		100.0%	

Subject	SOCIAL STUDIES 6									
Standard	Alberta			Parkland School Div.			Duffield School			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	71.1	72.6	74.9	69.7	70.7	73.6	57.1	72.2	78.6	+6.4
Excellence	22.6	22.4	23.7	14.0	18.1	16.7	3.6	25.0	21.4	-3.6
2018 Participation amount by percentage of students				Alberta			PSD		Duffield	
				90.1%			94.8%		100.0%	

Subject	ENGLISH LANGUAGE ARTS 9									
Standard	Alberta			Parkland School Div.			Duffield School			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	77.0	76.8	76.1	72.7	75.1	78.0	76.7	86.2	75.9	-10.3
Excellence	15.2	14.9	14.7	9.3	10.7	9.6	6.7	13.8	17.2	+3.4
2018 Participation amount by percentage of students				Alberta			PSD		Duffield	
				88.9%			93.9%		100%	

Subject	MATHEMATICS 9									
Standard	Alberta			Parkland School Div.			Duffield School			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	66.7	66.2	58.0	60.9	63.3	58.3	73.3	96.6	88.5	-8.1
Excellence	17.2	18.7	14.5	12.0	15.3	10.8	33.3	37.9	23.1	-14.8
2018 Participation amount by percentage of students				Alberta			PSD		Duffield	
				88.2%			93.4%		100.0%	

Subject	SCIENCE 9									
Standard	Alberta			Parkland School Div.			Duffield School			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	73.5	73.2	75.0	70.3	70.4	76.2	93.3	96.6	82.8	-13.8
Excellence	22.5	21.3	24.4	15.7	15.9	20.2	26.7	34.5	27.6	-6.9
2018 Participation amount by percentage of students				Alberta			PSD		Duffield	
				89.1%			93.7%		100.0%	

Subject	SOCIAL STUDIES 9									
Standard	Alberta			Parkland School Div.			Duffield School			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	64.0	66.3	66.0	55.6	62.9	63.6	70.0	93.1	72.4	-20.7
Excellence	18.3	20.2	21.6	10.2	15.7	17.3	23.3	31.0	27.6	-3.4
2018 Participation amount by percentage of students				Alberta			PSD		Duffield	
				88.9%			94.0%		100.0%	