



# Parkland School Division

## Muir Lake School

### Accountability Pillar Summary Results Report

October 22, 2018

## Background

The Accountability Pillar surveys are administered annually during the months of January to March to:

- Students in Grades 4, 7 and 10;
- Students in Grades 4 through 9 (small schools);
- Parents of students in Grades 4, 7 and 10; and
- Teachers.

Students and teachers complete the surveys online at school while parents receive a copy of the survey by mail and are asked to return the survey directly to Alberta Education by mail. Responses are collected and tabulated into the summary chart released in May and are updated in October to supplement updated academic achievement results through the Provincial Achievement Tests (grade 6 and 9) and the Diploma Examination results (Divisional and FNMI specific).

### **The Accountability Pillar Summary includes several reports:**

- Muir Lake School's overall summary
- Muir Lake School's First Nations, Métis and Inuit (FNMI) Summary (if applicable)
- New results for all survey measures
- Results for derived measures (Drop Out Rate, High School Completion Rate, Post-Secondary Transition Rate, Diploma Examination Participation Rate, Rutherford Eligibility Rate)

### **Approximate Survey Responses:**

- 21 parents responded to the survey which is up from the 11 parents who answered the survey last year. Unfortunately, low survey responses may not accurately represent our parent population;
- In Parkland School Division, approximately 420 parents responded to the survey. The five-year average for parent responses is approximately 392;
- In Muir Lake School, approximately 88 students responded to the survey;
- In Parkland School Division, 2,482 Students (860 in Grades 4-6; 744 in Grades 7-9; 878 in Grades 10-12).
- In Parkland School Division, 419 teachers responded; 19 teachers from Muir Lake School.

These are approximate numbers as not every student answers every question.

## Highlights and Celebrations

- **Program of Studies** - 87% of teachers, parents and students are satisfied with the opportunities for students to receive a broad program of studies including fine arts, career, technology, health & physical education. At Muir Lake School, students have opportunities to join choral and musical theatre and to participate in performances for their peers and parents. Our art programs involve students in painting, sculpting, pottery and glass fusion. Physical education and physical literacy occur daily as students are taught the good physical and mental health strategies.
- **Citizenship** - 81.9% of teachers and parents are satisfied that students model the characteristics of active citizenship. Muir Lake School staff and parents model and involve students in acts of kindness, empathy and discuss peer conflict resolution strategies such as W.I. T. S. - Walk Away, Ignore, Talk Positively, Seek Help. Roots of Empathy, Teen Talk and Rainbow programming with our school counselor allow students to address emotional and social issues.
- **Safe & Caring** - 86.2% of teachers, parents and students agree that students are safe at school and learning the importance of caring for others and are treated fairly at school. Issues are addressed in a timely manner. Parents, staff and students are encouraged to “promote what they permit” by speaking up and adding their voice to contribute positively to our school. Student leadership and the *WeCare Team* model safe and caring to all students in the school.

## Areas Requiring Strategic Planning

- **Lifelong Learning** - 46.9% of teachers and parents are satisfied that students demonstrate the knowledge, skills and attitudes necessary for lifelong learning. This is an area that needs to be defined by what teachers and parents define as lifelong learning so that the question is better understood.
- **Program Access** - 64.9% of teachers, parents and students are satisfied with accessibility, effectiveness and efficiency of programs and services in their community. While Muir Lake School is a rural location, an understanding of what programs and services exist within the Muir Lake community and the communities nearby need to be developed. Opportunities for involving students in learning more about the communities of Muir Lake, Stony Plain, and Spruce Grove will be developed.

Parkland School Division’s Ultimate Goal is Student Success and Well-Being.

The Board’s new Education Plan for 2018-2019 targets five Assurance Elements in the domain of Student Growth and Achievement:

- Students demonstrate student learning outcomes and competencies as outlined in the Alberta Programs of Study.
- Students demonstrate proficiency in literacy and numeracy.
- Students demonstrate understanding and appreciation for the diversity of all learners.
- Students are meaningfully engaged learners who demonstrate confident resilience and are inspired to explore without fear of failure.
- Students and teachers use assessment feedback to identify strengths and areas of need, set goals for new learning, and continuously reflect on their progress.

Our school's plan for education aligns to the Board's Education Plan.

- Student Success and Well Being - Student Achievement - Results from the 2017-2018 Grade 9 Provincial Achievement Tests (PAT) are significantly lower in mathematics, social studies and science. In completing an item analysis of the PAT results, changes will be made in teaching to ensure there is better conceptual understanding in mathematics, social studies and science. Specifically, mathematics mental computation is an area for improvement. Using Parkland School Division's Literacy Framework, all staff teach literacy so that students' knowledge, skills and conceptual knowledge will increase.
- Academically Derived measures are also provided on our school webpage. These measures for the 2017-2018 school year include: Provincial Achievement Tests (Acceptable and Excellence).

## Measure by Measure – Survey Results for Muir Lake School

**A.1b Program of Studies Measure History:** Percentage of teachers, parents and students satisfied with the opportunity for students to receive a broad program of studies including fine arts, career, technology, and health and physical education.

	2014		2015		2016		2017		2018	
Location	N	%	N	%	N	%	N	%	N	%
ALBERTA	183,681	81.3	216,359	81.3	198,841	81.9	207,304	81.9	175,907	81.8
PSD	3,682	78.9	3,246	78.9	3,508	77.5	3,134	78.8	2,475	78.4
Muir Lake	179	79.2	54	75.0	80	74.4	73	83.6	83	87.0

**A.4 Education Quality:** Percentage of teachers, parents and students satisfied with the overall quality of basic education

	2014		2015		2016		2017		2018	
Location	N	%	N	%	N	%	N	%	N	%
ALBERTA	259,083	89.2	310,056	89.5	285,217	90.1	300,253	90.1	254,026	90.0
PSD	5,402	86.2	4,735	86.6	4,963	86.0	4,686	87.3	3,343	85.6
Muir Lake	288	85.5	95	77.8	128	86.6	118	91.6	127	88.1

**A.6 Citizenship Measure History:** Percentage of teachers, parents and students who are satisfied that students model the characteristics of active citizenship.

	2014		2015		2016		2017		2018	
Location	N	%	N	%	N	%	N	%	N	%
ALBERTA	258,603	83.4	309,506	83.5	284,921	83.9	299,972	83.7	253,727	83.0
PSD	5,383	79.3	4,720	77.8	4,960	75.8	4,673	74.7	3,339	73.7
Muir Lake	287	84.2	95	74.3	128	79.9	118	78.7	127	81.9

**A.7 Lifelong Learning Measure History:** Percentage of teacher and parent satisfaction that students demonstrate the knowledge, skills and attitudes necessary for lifelong learning.

	2014		2015		2016		2017		2018	
Location	N	%	N	%	N	%	N	%	N	%
ALBERTA	57,817	69.5	59,361	70.0	62,329	70.7	62,589	71.0	66,144	70.9
PSD	803	61.3	865	61.5	862	57.8	712	58.8	820	55.3
Muir Lake	38	53.7	19	45.8	38	57.1	30	54.3	40	46.9

**A.8 Work Preparation Measure History:** Percentage of teachers and parents who agree that students are taught attitudes and behaviours that will make them successful at work when they finish school.

	2014		2015		2016		2017		2018	
Location	N	%	N	%	N	%	N	%	N	%
ALBERTA	57,035	81.2	58,549	82.0	61,412	82.6	61,674	82.7	65,186	82.4
PSD	798	72.0	851	74.3	856	72.3	696	76.2	809	70.4
Muir Lake	38	61.6	19	81.3	38	82.2	28	86.3	40	78.1

**B.2 Satisfaction with Program Access Measure History:** Percentage of teacher, parent and student satisfaction with the accessibility, effectiveness and efficiency of programs and services for students in their community.

	2014		2015		2016		2017		2018	
Location	N	%	N	%	N	%	N	%	N	%
ALBERTA	146,578	71.6	131,636	71.7	157,921	72.7	159,543	73.2	251,836	72.8
PSD	918	70.3	1,118	68.4	898	61.7	719	61.4	3,327	65.4
Muir Lake	39	53.5	19	37.0	40	45.1	30	58.2	126	64.9

**B.3 Program of Studies – At Risk Students Measure History:** Percentage of teacher, parent and student agreement that programs for children at risk are easy to access and timely.

	2014		2015		2016		2017		2018	
Location	N	%	N	%	N	%	N	%	N	%
ALBERTA	147,622	83.8	132,601	84.2	159,115	84.6	160,737	84.9	253,515	84.2
PSD	922	82.0	1,127	78.7	912	79.9	722	81.1	3,336	77.9
Muir Lake	39	70.9	19	69.3	40	72.9	30	78.2	127	75.3

**B.4 Safe and Caring Measure History:** Percentage of teacher, parent and student agreement that: students are safe at school, are learning the importance of caring for others, are learning respect for others and are treated fairly in school.

	2014		2015		2016		2017		2018	
Location	N	%	N	%	N	%	N	%	N	%
ALBERTA	258,297	89.1	309,172	89.2	284,589	89.5	299,627	89.5	253,494	89.0
PSD	5,374	87.0	4,712	86.7	4,955	85.2	4,668	84.8	3,333	83.3
Muir Lake	287	86.9	95	80.7	128	86.9	118	84.3	127	86.2

**C.1 Parental Involvement Measure History:** Percentage of teachers and parents satisfied with parental involvement in decisions about their child's education.

	2014		2015		2016		2017		2018	
Location	N	%	N	%	N	%	N	%	N	%
ALBERTA	59,298	80.6	60,757	80.7	63,739	80.9	63,905	81.2	67,509	81.2
PSD	818	77.0	896	76.9	878	75.8	721	76.8	838	74.4
Muir Lake	39	71.5	19	75.0	40	75.6	30	74.2	40	78.1

**D.6 In-Service Jurisdiction Needs Measure History:** The percentage of teachers reporting that in the past 3-5 years the professional development and in-servicing received from the school authority has been focused, systematic and contributed significantly to their ongoing professional growth.

	2014		2015		2016		2017		2018	
Location	N	%	N	%	N	%	N	%	N	%
ALBERTA	27,137	81.0	28,738	82.4	30,287	83.9	31,288	84.3	32,428	84.3
PSD	427	81.6	459	81.6	471	75.4	426	83.8	415	79.6
Muir Lake	14	81.0	11	93.9	18	79.2	19	71.9	19	80.7

**E.2 School Improvement Measure History:** Percentage of teachers, parents and students indicating that their school and schools in their jurisdiction have improved or stayed the same the last three years.

	2014		2015		2016		2017		2018	
Location	N	%	N	%	N	%	N	%	N	%
ALBERTA	254,953	79.8	305,456	79.6	282,880	81.2	297,632	81.4	251,246	80.3
PSD	5,322	77.1	4,659	74.7	4,927	75.1	4,646	73.3	3,322	71.9
Muir Lake	284	74.1	94	58.8	127	83.7	118	76.6	127	76.7