



Provincial Achievement Tests and Diploma Examinations
Results Report 2013-2014
November 2014

*Presented to Board of Trustees, 04 November, 2014
Associate Superintendent Scott Johnston*

Parkland School Division Student Performance Results Continue to Improve

Students in Parkland School Division are demonstrating growth and success in provincial achievement tests and diploma examinations.

DIPLOMA EXAMINATIONS

Note: This is the second year for Grade 12 Diploma examinations for Mathematics 30-1 and Mathematics 30-2. The Pure Mathematics courses and the Applied Mathematics courses have been transitioned out of the Program of Studies at the high school level and replaced with the new Mathematics 30-1 and 30-2 courses.

Areas to Celebrate

Parkland School Division exceeded the provincial results in 9 out of 11 Diploma Exams at the Acceptable Standard

Parkland School Division exceeded the provincial results in 5 out of 11 Diploma Exams at the Standard of Excellence

Improvement was achieved in the Standard of Excellence in the following courses:

- Math 30-2
- Chemistry 30
- Science 30
- English Language Arts 30-1
- English Language Arts 30-2
- SS 30-1
- SS 30-2

Improvement was achieved at the Acceptable Standard in the following courses:

- Biology 30
- Chemistry 30
- Physics 30
- English Language Arts 30-1
- English Language Arts 30-2
- French Language Arts 30 at 100% for the fourth year in a row
- SS 30-1

Areas for Growth

- Although the Division has demonstrated ongoing improvement in its results, it will strive to improve results at the Standard of Excellence in order to equal or surpass provincial results.
- Math 30-1 and 30-2 are in their second year of delivery. Continued improvements are targeted for these subjects.

Math 30-1	2014 Participation Amount		Standard	Province					Parkland School Division				
				2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
	AB	PSD	Acceptable	NA	NA	NA	80.6	74.6	NA	NA	NA	87.3	77.1
	21318	205	Excellence	NA	NA	NA	35.5	27.2	NA	NA	NA	34.8	22.4
Math 30-2	2014 Participation Amount		Standard	Province					Parkland School Division				
				2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
	AB	PSD	Acceptable	NA	NA	NA	69.1	71.3	NA	NA	NA	81.8	79.3
	11934	237	Excellence	NA	NA	NA	9.6	15.0	NA	NA	NA	12.3	16.5
Biology 30	2014 Participation Amount		Standard	Province					Parkland School Division				
				2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
	AB	PSD	Acceptable	81.4	81.9	81.8	84.3	85.2	77.4	81.1	85.6	79.1	85.8
	21656	296	Excellence	28.1	29.9	28.1	32.1	32.7	20.1	21.1	21.6	23.8	19.9
Chem 30	2014 Participation Amount		Standard	Province					Parkland School Division				
				2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
	AB	PSD	Acceptable	79.0	75.1	76.7	78.6	81.3	76.1	74.0	78.8	81.1	82.0
	19118	211	Excellence	29.9	27.7	28.4	31.6	35.0	21.5	21.4	26.4	22.2	30.8
Physics 30	2014 Participation Amount		Standard	Province					Parkland School Division				
				2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
	AB	PSD	Acceptable	74.0	76.7	81.0	81.3	83.0	85.4	78.2	87.2	88.0	89.3
	10758	103	Excellence	20.4	27.7	30.3	30.2	34.1	22.9	24.4	29.9	33.3	30.1
Science 30	2014 Participation Amount		Standard	Province					Parkland School Division				
				2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
	AB	PSD	Acceptable	80.1	80.3	79.8	84.0	85.1	86.4	80.4	82.2	87.8	87.7
	7103	171	Excellence	22.8	20.9	22.0	25.8	25.5	31.3	17.0	23.3	21.2	23.4

English Lang 30-1	2014 Participation Amount		Standard	Province					Parkland School Division				
				2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
	AB	PSD	Acceptable	84.9	84.4	86.0	85.7	87.1	89.4	90.9	86.1	90.3	94.3
	28671	383	Excellence	10.1	10.1	11.3	10.3	11.7	8.5	8.4	7.0	8.8	12.5
English Lang 30-2	2014 Participation Amount		Standard	Province					Parkland School Division				
				2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
	AB	PSD	Acceptable	94.1	88.6	89.5	89.3	89.7	93.2	94.1	90.5	92.2	92.7
	15867	300	Excellence	9.8	9.1	10.7	11.0	13.1	13.6	9.3	11.9	12.2	18.3
French Lang 30-1	2014 Participation Amount		Standard	Province					Parkland School Division				
				2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
	AB	PSD	Acceptable	93.7	95.3	95.5	95.3	96.5	86.2	100	100	100	100
	1210	19	Excellence	16.3	14.4	13.4	12.5	14.5	6.9	12.5	13.3	22.2	21.1
Social Studies 30-1	2014 Participation Amount		Standard	Province					Parkland School Division				
				2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
	AB	PSD	Acceptable	84.5	82.8	86.2	85.3	85.5	84.9	82.8	86.1	82.5	83.4
	21992	271	Excellence	16.1	14.9	16.7	15.2	14.2	13.0	12.4	15.3	11.4	11.8
Social Studies 30-2	2014 Participation Amount		Standard	Province					Parkland School Division				
				2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
	AB	PSD	Acceptable	85.0	90.6	83.0	82.1	83.9	86.2	85.0	85.3	84.5	83.8
	19173	388	Excellence	13.7	15.9	13.7	13.8	14.8	13.2	18.9	13.5	13.3	13.4

Source: Alberta Education Multiyear Reports

PROVINCIAL ACHIEVEMENT TESTS

Areas to Celebrate

The great majority of Parkland School Division students write the Provincial Achievement Tests. As a result, PSD participation rates surpassed provincial rates on 18 out of 20 provincial tests. Parkland School Division achieved growth in all English core grade 6 subjects.

Improvement was achieved in the Standard of Excellence in the following courses:

- English Language Arts 6
- Mathematics 6
- Science 6
- Social Studies 6
- K&E Science 9
- French Language Arts 9

Improvement was achieved at the Acceptable Standard in the following courses:

- Mathematics 6
- Science 6
- Social Studies 6
- French Language Arts 9
- French Science 9

Areas for Growth

Although the Division has demonstrated ongoing improvement in its results, it will continue to strive to improve results at the Standard of Excellence in order to equal or surpass provincial results.

The Division will also strive to improve results at the Grade 9 level in all disciplines. School administrators will work with their staff to analyze results and determine appropriate strategies for improvement.

The Division will strive to reveal strategies to increase K&E participation in the Provincial Achievement Tests.

The Division is focused on improvement for French Immersion programs of study. Parkland School Division is the recipient of a 5-year Official Languages in Education Program (OLEP) grant and is coordinating with its French Immersion educators to achieve growth in this area.

English Lang 6	2014 Participation Amount		Standard	Province					Parkland School Division				
				2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
	AB	PSD	Acceptable	83.3	83.0	82.7	82.6	81.9	87.3	83.3	86.6	82.6	82.6
	90.4	94.2	Excellence	18.9	18.5	17.8	16.3	17.6	18.3	14.9	15.3	10.0	13.1
French Lang 6	2014 Participation Amount		Standard	Province					Parkland School Division				
				2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
	AB	PSD	Acceptable	88.3	89.4	89.3	88.6	88.0	92.5	85.5	88.8	82.8	64.9
	96.8	98.1	Excellence	15.9	17.1	17.3	16.3	15.6	7.5	5.5	8.7	4.7	10.4
Math 6	2014 Participation Amount		Standard	Province					Parkland School Division				
				2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
	AB	PSD	Acceptable	72.8	72.8	74.1	72.1	72.7	75.8	71.8	76.7	69.5	72.0
	90.1	94.0	Excellence	16.3	17.5	16.4	16.3	15.3	12.9	12.2	11.2	9.3	11.2
French Math 6	2014 Participation Amount		Standard	Province					Parkland School Division				
				2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
	AB	PSD	Acceptable	86.6	85.5	83.8	85.2	83.9	90.0	90.9	76.1	87.5	72.4
	98.4	100	Excellence	18.8	21.4	19.2	18.5	16.6	17.5	9.1	6.5	15.6	6.6
Science 6	2014 Participation Amount		Standard	Province					Parkland School Division				
				2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
	AB	PSD	Acceptable	76.6	75.7	77.4	77.1	75.4	80.9	72.6	82.0	75.9	76.9
	89.5	93.5	Excellence	27.0	25.2	28.5	26.2	25.3	24.3	20.6	24.8	19.8	23.3
French Science 6	2014 Participation Amount		Standard	Province					Parkland School Division				
				2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
	AB	PSD	Acceptable	79.5	83.1	83.3	82.6	82.7	77.5	83.6	76.1	84.4	68.4
	98.4	100	Excellence	18.3	22.2	24.2	21.0	19.3	15.0	18.2	15.2	6.3	5.3
Social Studies 6	2014 Participation Amount		Standard	Province					Parkland School Division				
				2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
	AB	PSD	Acceptable	70.9	71.0	73.0	72.3	70.2	73.0	67.8	75.4	68.3	70.4
	88.9	93.2	Excellence	16.7	19.0	20.2	19.3	17.1	14.3	13.1	16.2	11.9	12.6

French Social Studies 6	2014 Participation Amount		Standard	Province					Parkland School Division				
				2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
	AB	PSD	Acceptable	72.3	73.7	76.5	78.8	73.8	62.5	69.1	60.9	68.8	47.4
	98.3	98.7	Excellence	12.0	12.8	10.3	15.1	10.9	2.5	1.8	2.2	4.7	6.6
English Lang 9	2014 Participation Amount		Standard	Province					Parkland School Division				
				2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
	AB	PSD	Acceptable	79.3	79.1	77.4	76.4	76.3	82.2	84.6	81.9	80.8	74.0
	88.3	93.1	Excellence	15.0	16.3	16.4	14.7	15.1	11.6	13.4	13.9	13.1	10.2
French Lang 9	2014 Participation Amount		Standard	Province					Parkland School Division				
				2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
	AB	PSD	Acceptable	86.1	88.8	87.5	87.2	86.5	80.6	95.0	85.7	66.7	80.8
	96.8	98.1	Excellence	12.4	15.0	12.2	13.9	11.1	16.7	7.5	12.2	2.8	3.8
K&E Lang 9	2014 Participation Amount		Standard	Province					Parkland School Division				
				2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
	AB	PSD	Acceptable	66.8	67.3	61.4	62.4	62.9	92.3	79.5	44.0	88.2	61.5
	80.2	84.6	Excellence	7.8	7.9	5.8	4.3	3.5	7.7	17.9	0	2.9	0
Math 9	2014 Participation Amount		Standard	Province					Parkland School Division				
				2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
	AB	PSD	Acceptable	64.0	65.1	65.3	65.5	65.9	62.2	69.6	62.8	68.6	62.8
	88.6	92.7	Excellence	19.0	17.2	17.5	18.0	16.9	11.2	14.3	12.2	12.9	11.6
French Math 9	2014 Participation Amount		Standard	Province					Parkland School Division				
				2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
	AB	PSD	Acceptable	85.9	82.8	84.5	83.4	84.4	83.3	82.5	81.6	69.4	67.3
	97.3	98.1	Excellence	26.6	19.9	22.1	21.8	22.5	47.2	12.5	12.2	5.6	3.8
K&E Math 9	2014 Participation Amount		Standard	Province					Parkland School Division				
				2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
	AB	PSD	Acceptable	65.5	64.7	62.3	65.8	63.4	80.0	65.9	62.5	66.7	61.5
	86.1	84.6	Excellence	15.3	14.8	15.3	14.7	14.5	28.0	6.8	9.4	12.1	7.7

Science 9	2014 Participation Amount		Standard	Province					Parkland School Division				
				2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
	AB	PSD	Acceptable	72.9	74.1	73.4	72.0	72.6	74.6	80.5	75.5	78.6	73.8
	89.0	93.7	Excellence	17.8	20.8	22.3	19.8	22.0	13.4	21.7	21.4	18.2	17.3
French Science 9	2014 Participation Amount		Standard	Province					Parkland School Division				
				2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
	AB	PSD	Acceptable	84.5	86.6	85.7	82.5	82.8	80.6	85.0	71.4	61.1	65.4
	97.6	98.1	Excellence	17.3	21.0	24.4	22.3	23.1	27.8	12.5	16.3	16.7	5.8
K&E Science 9	2014 Participation Amount		Standard	Province					Parkland School Division				
				2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
	AB	PSD	Acceptable	67.1	69.4	67.9	68.5	64.6	92.3	81.6	65.6	81.8	69.2
	85.5	84.6	Excellence	14.3	15.2	17.4	17.1	15.0	7.7	15.8	6.3	18.2	23.1
Social Studies 9	2014 Participation Amount		Standard	Province					Parkland School Division				
				2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
	AB	PSD	Acceptable	68.0	66.5	68.1	64.6	64.9	70.2	68.1	72.0	64.8	58.7
	88.1	92.7	Excellence	18.8	19.3	19.5	19.0	20.3	17.3	15.4	16.1	15.3	14.0
French Social Studies 9	2014 Participation Amount		Standard	Province					Parkland School Division				
				2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
	AB	PSD	Acceptable	83.1	78.7	81.3	77.7	74.9	75.0	57.5	65.3	61.1	57.7
	96.5	98.1	Excellence	18.3	14.0	11.9	14.0	14.6	27.8	5.0	6.1	5.6	3.8
K&E Social Studies 9	2014 Participation Amount		Standard	Province					Parkland School Division				
				2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
	AB	PSD	Acceptable	64.5	61.9	63.5	64.6	61.9	69.2	72.2	74.2	85.3	61.5
	84.3	84.6	Excellence	15.7	13.6	14.0	13.1	10.8	23.1	16.7	19.4	11.8	7.7