

Media Release



FOR IMMEDIATE RELEASE

October 6, 2011

RE: 2010/11 Provincial Achievement Test & Diploma Exam results

It's official! Rocky View Schools' students continue to demonstrate strong achievement levels on provincial tests and exams.

Results for the 2010/11 grade 3, 6, and 9 Provincial Achievement Tests (PAT) and grade 12 Diploma Exams reveal that Rocky View students met Alberta Education's Acceptable and Excellence Standards on the majority of tests and exams.

Superintendent of Schools Greg Bass credits the efforts and focus of school communities for ensuring students' success, but noted that provincial tests provide only part of the overall picture concerning the performance of RVS students.

"Alberta Education's assessment tools are designed to measure student achievement in relation to provincial standards," said Bass. "However, many important learning outcomes cannot be measured by time-limited paper-and-pencil tests. In fact, several factors need to be weighed to get an accurate picture, such as school-awarded marks or classroom assessments, aligned with the competencies of a 21st C learner.

"Our Board is one of many calling for new provincial assessment practices - a move we hope will emerge from Alberta Education's Action Agendas," said Bass.

According to Bass, RVS' Grade 12 results are exceptional, with students meeting or exceeded provincial standards in 9 out of 11 diploma exams at the acceptable level and 10 out of 11 at the excellence level. Outstanding performance was witnessed in Chemistry 30 where RVS students exceeded provincial results by 10.4 percent.

Bass noted that results for provincial achievement tests also were good with students meeting or exceeded provincial expectations at the acceptable level in 16 of 20 tests reported. Particular strengths were observed in English Language Arts 3 and 6, French Language Arts 6, Math 6 in French, and Science 6 in French. An area of improvement was noted at the standard of excellence level.

"Overall, I am very pleased with this year's progress. Results are a testament to the success we are experiencing as a 21st Century learning organization, where students are engaged, enriched and empowered," he said.

Alberta Education expects 85 percent of students should meet an acceptable standard on both Achievement Tests and Diploma Exams. This indicates that students are achieving the basic standards for passing the course. The province further expects 15 percent of students will achieve a standard of excellence. This measure indicates that students are achieving an excellent level of competency in the area of study examined.

RVS' 2010/11 PAT and Diploma Results can be found below.

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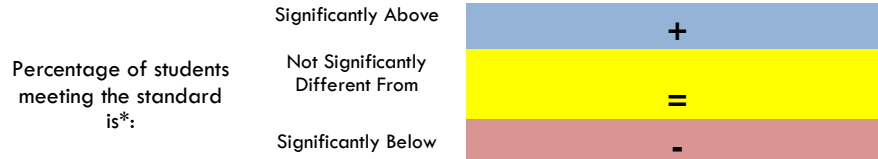
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GRADE 12 DIPLOMA EXAMS

The charts below show Rocky View Schools' student achievement levels at both the "acceptable standard" and the "standard of excellence" based on the number of student writing. The participation rate represents the percentage of students who wrote the exam compared to the total number of students in their third year of senior high programming.

Exam Standards



* A difference is reported as significant when there is a five percent or smaller probability that a difference of that size could occur by chance. The fewer the number of students, the larger the difference must be from the expectation before it is considered significant.

GRADE 12 DIPLOMA RESULTS:

	2006/07		2007/08		2008/09		2009/10		2010/11		Dif. (%)	5 Yr. Ave. (%)
	RVS Results (%)	Prov. Results (%)	RVS Results (%)	Prov. Results (%)	RVS Results (%)	Prov. Results (%)	RVS Results (%)	Prov. Results (%)	RVS Results (%)	Prov. Results (%)		
ENGLISH 30-1												
Acceptable Standard:	91.4	87.7	91.2	87.1	87.7	86.1	89.7	84.9	88.2	84.4	+3.8	89.6
Standard of Excellence:	21.4	19.0	16.8	15.5	12.8	12.3	12.0	10.1	10.0	10.1	-0.1	14.6
Participation Rate:	67.3	59.8	67.9	59.1	65.4	59.8	64.0	60.0	64.9	60.0	+4.9	
ENGLISH 30-2												
Acceptable Standard:	93.5	88.6	88.6	88.8	90.2	88.2	95.4	88.7	92.2	88.6	+3.6	92.0
Standard of Excellence:	14.7	9.7	11.1	8.8	9.2	8.5	13.8	9.8	13.8	9.1	+4.7	12.5
Participation Rate:	26.4	26.1	23.7	26.8	28.0	27.5	30.5	28.2	29.7	29.2	+0.5	
FRENCH LA 30												
Acceptable Standard:	95.0	95.6	93.1	94.9	95.1	95.1	97.3	93.7	82.8	95.3	-12.5	92.7
Standard of Excellence:	12.5	23.1	24.1	24.5	22.0	18.9	8.1	16.3	12.1	14.3	-2.2	15.7
Participation Rate:	2.9	2.9	2.5	2.9	3.4	3.0	2.9	3.2	4.3	3.0	+1.3	
SOCIAL 30-1												
Acceptable Standard:	N/A	N/A	N/A	N/A	N/A	N/A	86.6	84.5	87.2	82.8	+4.4	86.9
Standard of Excellence:	N/A	N/A	N/A	N/A	N/A	N/A	17.6	16.1	16.7	14.9	+1.8	17.2
Participation Rate:	N/A	N/A	N/A	N/A	N/A	N/A	55.0	49.8	54.7	52.3	+2.4	
SOCIAL 30-2												
Acceptable Standard:	N/A	N/A	N/A	N/A	N/A	N/A	92.0	85.0	91.2	85.6	+5.6	91.6
Standard of Excellence:	N/A	N/A	N/A	N/A	N/A	N/A	20.4	13.7	22.0	15.9	+6.1	21.2
Participation Rate:	N/A	N/A	N/A	N/A	N/A	N/A	35.0	30.5	37.5	34.8	+2.7	
PURE MATH												
Acceptable Standard:	85.2	81.1	85.3	81.4	89.3	82.1	89.0	82.8	85.2	81.0	+4.2	86.8
Standard of Excellence:	31.9	27.4	28.0	25.8	32.7	26.3	35.8	29.7	34.7	28.7	+6.0	32.6
Participation Rate:	50.4	46.4	52.2	45.9	46.6	45.8	46.1	46.0	45.7	46.9	-1.2	
APPLIED MATH												
Acceptable Standard:	86.0	77.6	84.7	76.3	84.8	79.4	84.9	77.2	80.1	74.3	+5.8	84.1
Standard of Excellence:	17.1	12.1	12.2	10.7	16.3	13.5	13.7	12.6	14.4	9.9	+4.5	14.8
Participation Rate:	24.6	21.5	20.0	21.3	27.4	22.0	24.3	21.8	27.8	22.1	+5.7	
BIOLOGY 30												
Acceptable Standard:	88.5	83.5	86.6	82.3	84.4	83.0	83.9	81.4	84.2	81.9	+2.3	85.5
Standard of Excellence:	32.3	27.4	31.1	26.3	28.9	26.6	30.0	28.1	28.5	29.8	-1.3	30.2
Participation Rate:	41.3	43.9	45.6	43.3	45.4	44.3	48.4	45.3	49.3	46.7	+2.6	
CHEMISTRY 30												
Acceptable Standard:	N/A	N/A	N/A	N/A	82.7	76.3	82.3	79.0	85.5	75.1	+10.4	83.5
Standard of Excellence:	N/A	N/A	N/A	N/A	34.7	27.7	34.1	29.9	32.1	27.7	+4.4	33.6
Participation Rate:	N/A	N/A	N/A	N/A	30.1	33.3	36.6	39.1	35.4	39.8	-4.4	

GRADE 12 DIPLOMA RESULTS:

	2006/07		2007/08		2008/09		2009/10		2010/11			
	RVS Results (%)	Prov. Results (%)	RVS Results (%)	Prov. Results (%)	RVS Results (%)	Prov. Results (%)	RVS Results (%)	Prov. Results (%)	RVS Results (%)	Prov. Results (%)	Dif. (%)	5 Yr. Ave. (%)
PHYSICS 30												
Acceptable Standard:	N/A	N/A	N/A	N/A	88.8	79.3	80.8	74.0	76.6	76.7	-0.1	82.1
Standard of Excellence:	N/A	N/A	N/A	N/A	27.2	23.1	25.9	20.4	32.7	27.7	+5.0	28.6
Participation Rate:	N/A	N/A	N/A	N/A	20.8	19.8	22.5	22.3	24.6	22.9	+1.7	
SCIENCE 30												
Acceptable Standard:	92.7	87.2	90.5	88.6	88.4	86.0	78.9	80.1	81.8	80.4	+1.4	86.5
Standard of Excellence:	16.3	18.0	20.4	21.7	14.4	20.9	21.1	22.8	16.6	21.0	-4.4	17.8
Participation Rate:	14.5	7.7	11.2	8.3	11.6	9.3	12.7	10.1	13.9	10.0	+3.9	

PROVINCIAL ACHIEVEMENT TEST RESULTS

The charts below show the jurisdiction's results for student achievement at both the "acceptable" standard and the "standard of excellence" based on all students writing (cohort). The "target" reflects the jurisdiction's desired student performance across the jurisdiction.

Test Standards

	>83.54	High	>20.37	
Acceptable	75.85-83.54	Intermediate	14.27-20.37	Excellent
	<75.85	Low	<14.27	

All Students

LANGUAGE ARTS:

	2006/07		2007/08		2008/09		2009/10		2010/2011			
	RVS Results (%)	Prov. Results (%)	RVS Results (%)	Prov. Results (%)	RVS Results (%)	Prov. Results (%)	RVS Results (%)	Prov. Results (%)	RVS Results (%)	Prov. Results (%)	Dif. (%)	5 Yr. Ave. (%)
L.A. GRADE 3:												
Acceptable Standard:	85.2	80.3	83.4	80.1	83.8	81.3	87.2	81.6	85.6	81.8	+3.8	85.0
Standard of Excellence:	17.5	17.7	16.6	16.1	12.4	18.2	14.8	19.5	17.0	17.5	-0.5	15.7
% Test Results Not Available	4.7	9.9	6.1	10.2	5.4	9.4	4.3	8.9	5.1	9.0		
L.A. GRADE 6:												
Acceptable Standard:	86.3	80.3	84.0	81.1	84.1	81.8	85.3	83.3	85.5	83.0	+2.5	85.0
Standard of Excellence:	16.4	19.8	16.7	21.0	11.7	18.9	15.6	18.9	14.9	18.5	-3.6	15.0
% Test Results Not Available	4.1	10.4	6.5	10.5	6.1	10.0	4.9	9.3	5.9	9.2		
L.A. GRADE 9:												
Acceptable Standard:	84.3	77.5	80.6	76.5	82.0	78.7	84.6	79.3	83.2	79.1	+4.1	82.9
Standard of Excellence:	11.8	14.8	14.0	14.8	11.2	14.7	12.1	15.0	12.8	16.3	-3.5	12.4
% Test Results Not Available	3.9	12.1	6.0	12.3	5.6	10.3	4.8	10.2	5.9	11.1		

MATHEMATICS:

	2006/07		2007/08		2008/09		2009/10		2010/2011			
	RVS Results (%)	Prov. Results (%)	RVS Results (%)	Prov. Results (%)	RVS Results (%)	Prov. Results (%)	RVS Results (%)	Prov. Results (%)	RVS Results (%)	Prov. Results (%)	Dif. (%)	5 Yr. Ave. (%)
MATH GRADE 3:												
Acceptable Standard:	83.5	79.9	81.4	78.7	79.9	79.6	83.0	76.4	76.6	77.4	-0.8	80.8
Standard of Excellence:	21.9	23.5	22.1	23.9	22.5	26.8	22.2	24.8	21.5	26.0	-4.5	22.0
% Test Results Not Available	5.1	9.5	5.7	9.5	5.2	8.8	4.3	11.7	4.6	8.4		
MATH GRADE 6:												
Acceptable Standard:	77.9	74.0	75.5	74.6	77.8	76.6	74.9	74.4	75.0	73.7	+1.3	76.2
Standard of Excellence:	9.6	14.5	11.3	15.9	11.5	16.8	12.7	16.5	15.4	17.8	-2.4	12.1
% Test Results Not Available	4.0	10.0	6.3	10.0	5.4	9.4	4.3	11.7	5.8	9.3		
MATH GRADE 9:												
Acceptable Standard:	72.6	66.3	70.7	65.7	68.8	67.0	67.8	66.4	68.0	66.1	+1.9	69.6
Standard of Excellence:	20.3	18.3	20.2	18.5	18.1	18.5	18.8	19.8	15.4	17.3	-1.9	18.6
% Test Results Not Available	4.9	12.0	5.0	12.0	5.9	10.3	5.8	13.2	6.9	10.5		

SCIENCE:

	2006/07		2007/08		2008/09		2009/10		2010/2011			
	RVS	Prov.	RVS	Prov.	RVS	Prov.	RVS	Prov.	RVS	Prov.	Dif.	5 Yr. Ave.

	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	(%)	(%)
SCIENCE GRADE 6:													
Acceptable Standard:	78.2	75.2	75.9	74.8	79.1	76.5	77.3	76.8	79.1	76.2	+2.9	77.9	
Standard of Excellence:	24.2	26.6	20.6	24.1	19.0	24.8	23.5	26.4	24.3	25.0	-0.7	22.3	
% Test Results Not Available	5.8	10.9	9.4	11.0	6.5	10.4	4.8	9.5	5.9	9.5			
SCIENCE GRADE 9:													
Acceptable Standard:	75.5	69.6	72.6	69.3	75.1	72.2	80.3	73.6	78.4	74.8	+3.6	76.4	
Standard of Excellence:	12.7	14.7	10.6	13.0	14.1	15.8	19.0	17.7	18.3	20.8	-2.5	14.9	
% Test Results Not Available	3.9	11.2	5.4	11.0	4.6	9.6	4.1	9.6	5.6	10.0			

SOCIAL STUDIES:

	2006/07		2007/08		2008/09		2009/10		2010/2011				
	School	RVS	School	RVS.	School	RVS	RVS	Prov.	RVS	Prov.	Dif.	5 Yr. Ave.	
	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	(%)	(%)	
SOCIAL GRADE 6:													
Acceptable Standard:	82.8	77.4	79.3	77.9	84.2	65.8	70.7	71.0	76.3	71.1	+5.2	78.7	
Standard of Excellence:	17.4	22.3	17.0	23.8	21.6	21.4	10.9	16.4	16.7	18.5	-1.8	16.7	
% Test Results Not Available	5.2	10.4	8.2	10.8	6.1	22.5	4.8	9.7	5.8	9.5			
SOCIAL GRADE 9:													
Acceptable Standard:	79.5	71.4	76.2	71.7	66.3	65.5	72.5	68.9	69.4	67.2	+2.2	72.8	
Standard of Excellence:	23.7	18.7	18.5	18.9	11.6	20.9	15.7	18.8	14.0	19.0	-5.0	16.7	
% Test Results Not Available	4.1	11.6	5.4	11.1	7.6	20.7	4.9	9.8	7.1	11.2			

Tests Written in French

FRENCH LANGUAGE ARTS:

	2006/07		2007/08		2008/09		2009/10		2010/2011				
	RVS	Prov.	RVS	Prov.	RVS	Prov.	RVS	Prov.	RVS	Prov.	Dif.	5 Yr. Ave.	
	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	(%)	(%)	
L.A. GRADE 3 FI:													
Acceptable Standard:	N/A	N/A	N/A	N/A	75.6	83.8	90.7	84.1	77.5	80.6	-3.1	81.3	
Standard of Excellence:	N/A	N/A	N/A	N/A	10.0	15.8	12.6	16.3	11.9	15.8	-3.9	11.5	
% Test Results Not Available	N/A	N/A	N/A	N/A	3.8	3.5	0.7	2.7	1.9	5.4			
L.A. GRADE 6 FI:													
Acceptable Standard:	86.3	87.4	92.9	87.7	89.5	91.5	81.2	88.3	88.1	89.4	-1.3	87.6	
Standard of Excellence:	3.9	11.0	9.7	14.2	10.5	15.9	9.4	15.9	11.2	17.1	-5.9	8.9	
% Test Results Not Available	2.0	3.3	2.7	4.4	1.1	2.4	1.7	2.5	3.5	2.7			
L.A. GRADE 9 FI:													
Acceptable Standard:	74.0	81.3	78.0	84.5	59.2	81.8	83.0	86.1	83.0	88.8	-5.8	75.4	
Standard of Excellence:	6.5	12.9	13.2	12.4	2.8	10.3	3.4	12.4	9.8	15.0	-5.2	7.1	
% Test Results Not Available	1.3	6.3	0	3.2	1.4	4.8	1.1	2.0	5.4	3.0			

MATHEMATICS:

	2006/07		2007/08		2008/09		2009/10		2010/2011				
	RVS	Prov.	RVS	Prov.	RVS	Prov.	RVS	Prov.	RVS	Prov.	Dif.	5 Yr. Ave.	
	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	(%)	(%)	
MATH GRADE 3 FI:													
Acceptable Standard:	77.3	85.0	80.9	83.7	77.4	84.0	88.1	83.8	80.5	83.9	-3.4	80.8	
Standard of Excellence:	17.0	25.5	22.9	23.2	17.6	23.2	21.9	20.8	20.8	29.2	-8.4	20.0	
% Test Results Not Available	2.8	2.8	5.7	2.9	2.5	2.3	1.3	2.3	0.6	1.8			
MATH GRADE 6 FI:													
Acceptable Standard:	82.4	85.7	89.3	86.6	92.6	89.0	88.0	86.6	92.3	85.5	+6.8	88.9	
Standard of Excellence:	14.7	15.4	19.6	18.7	18.9	20.6	11.1	18.8	23.1	21.4	+1.7	17.5	
% Test Results Not Available	2.0	2.1	0.9	1.9	1.1	1.7	0.9	1.5	1.4	1.6			
MATH GRADE 9 FI:													
Acceptable Standard:	77.5	84.5	80.9	85.3	66.0	85.3	69.2	85.9	62.5	82.8	-20.3	71.2	
Standard of Excellence:	15.0	26.2	14.9	28.9	9.4	28.0	0	26.6	0	19.9	-19.9	7.9	
% Test Results Not Available	2.5	1.7	6.4	1.9	0	1.5	7.7	1.7	6.3	1.8			

SCIENCE:

	2006/07		2007/08		2008/09		2009/10		2010/2011			
	RVS	Prov.	RVS	Prov.	RVS	Prov.	RVS	Prov.	RVS	Prov.	Dif.	5 Yr. Ave.
	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	(%)	(%)

	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	(%)	(%)
SCIENCE GR. 6 FI:													
Acceptable Standard:	81.4	82.3	87.5	82.9	85.3	83.5	73.5	79.5	86.0	83.1	+2.9	82.7	
Standard of Excellence:	20.6	23.0	11.6	19.6	12.6	18.7	14.5	18.3	23.8	22.2	+1.6	16.6	
% Test Results Not Available	2.9	2.9	1.8	2.6	1.1	2.1	1.7	1.5	1.4	1.8			
SCIENCE GR. 9 FI:													
Acceptable Standard:	80.6	82.7	85.3	84.1	67.9	82.1	88.5	84.5	76.9	86.6	-9.7	79.8	
Standard of Excellence:	9.7	15.9	17.6	14.8	0	15.6	23.1	17.3	2.6	21.0	-18.4	10.6	
% Test Results Not Available	6.5	1.5	0	1.6	0	1.5	0	1.3	5.1	1.4			

SOCIAL STUDIES:

	2006/07		2007/08		2008/09		2009/10		2010/2011				
	RVS	Prov.	RVS	Prov.	RVS	Prov.	RVS	Prov.	RVS	Prov.	Dif.	5 Yr. Ave.	
	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	Results (%)	(%)	(%)	
SOCIAL GRADE 6 FI:													
Acceptable Standard:	80.4	84.1	90.2	85.5	88.4	86.8	59.8	72.3	76.2	73.7	+2.5	79.0	
Standard of Excellence:	7.8	15.9	17.0	18.4	20.0	20.8	3.4	12.0	9.1	12.8	-3.7	11.5	
% Test Results Not Available	2.0	2.4	1.8	2.2	1.1	2.6	1.7	1.6	1.4	1.5			
SOCIAL GRADE 9 FI:													
Acceptable Standard:	77.8	83.2	71.1	82.6	61.3	89.2	87.4	83.1	79.1	78.7	+0.4	75.3	
Standard of Excellence:	9.7	14.5	8.9	14.2	0	21.1	13.8	18.3	7.3	14.0	-6.7	7.9	
% Test Results Not Available	2.8	1.8	1.1	1.8	0	0.7	1.1	1.5	0.9	2.1			