



**Tomahawk School**  
**Parkland School Division**  
**Provincial Achievement Tests**  
**Summary Results Report 2017 - 2018**



Some considerations:

**Grade 9 results indicated significant growth in most subjects, especially Science 9:**

- Grade 9 students exceeded both the Province and the Division in Acceptable Standard scores in Science by 13.9% and 12.7%, respectively.
- 26.4% more Grade 9 students achieved the Acceptable Standard score in Science 9 in comparison to the previous year, and 11.1% of students attained the Standard of Excellence.
- In English Language Arts 9, our students exceeded last year's score for Acceptable Standard by 4.2%.
- Social Studies 9 has continued to improve and scores increased by 5.6% in Acceptable Standard.
- Grade 9 students achieved growth in the Acceptable Standard in all subjects, except Mathematics.

**Grade 6 results indicated significant growth in Science:**

- Focused attention to science instruction has helped to support growth in this area. Grade 6 students exceeded our previous year's score by 28.5% with 71.4% of students achieving Acceptable Standard. Also, 14.3% of students achieved the Standard of Excellence, which is an increase of 14.3% from last year.

**Growth in Math and English Language Arts continue to be a main priority for Tomahawk School:**

- Although school growth was indicated in most subject areas of Acceptable Standard for Grade 9, Mathematics 9 scores declined by 16.7% from the previous year, indicating a need to increase focus on improving our student success rate in Acceptable Standard in this area for Grade 9.
- Grade 6 Mathematics continues to remain an area of concern, in which we aim to reduce our gap in Acceptable Standard (28.6% of Tomahawk students reached the Acceptable Standard, while 68.0% of students throughout the Division met this same criteria). That said, one student was exempt from the assessment or 20% of our calculated score, and as a result, a score of 0% was factored into our school results for Grade 6 Mathematics.
- Although we improved by 5.6% in Acceptable Standard in Grade 9 English Language Arts, this area will remain a focus for us as we strive to reduce our gap in the Acceptable Standard (66.7% of Tomahawk students reached the Acceptable Standard, while 78.0% of students throughout the Division met this same criteria).
- Grade 6 students declined by 14.3% in English Language Arts and 12.1% lower in Acceptable Standard than the Province.

## Tomahawk School Provincial Achievement Tests Summary Results Report 2017 - 2018

Successes		Challenges	
School Growth	School Exceeds Province	Province Exceeds School	School Decline
<p><b>Standard of Excellence</b></p> <ul style="list-style-type: none"> <li>● Science 6 (+14.3)</li> </ul> <p><b>Acceptable Standard</b></p> <ul style="list-style-type: none"> <li>● Science 6 (+28.5)</li> <li>● Science 9 (+26.4)</li> <li>● Social 9 (+5.6)</li> <li>● ELA 9 (+4.2)</li> </ul>	<p><b>Acceptable Standard</b></p> <ul style="list-style-type: none"> <li>● Science 9 (+13.9)</li> </ul>	<p><b>Standard of Excellence</b></p> <ul style="list-style-type: none"> <li>● Social Studies 6 (+23.7)</li> <li>● Social Studies 9 (+21.6)</li> <li>● ELA 6 (+17.6)</li> <li>● Science 6 (+16.9)</li> <li>● ELA 9 (+14.7)</li> <li>● Math 9 (+14.5)</li> <li>● Math 6 (+13.5)</li> <li>● Science 9 (+13.3)</li> </ul> <p><b>Acceptable Standard</b></p> <ul style="list-style-type: none"> <li>● Math 6 (+43.3)</li> <li>● Math 9 (+24.7)</li> <li>● Social Studies 6 (+17.8)</li> <li>● ELA 6 (+12.1)</li> <li>● Social Studies 9 (+10.4)</li> <li>● ELA 9 (+9.4)</li> <li>● Science 6 (+7.0)</li> </ul>	<p><b>Standard of Excellence</b></p> <ul style="list-style-type: none"> <li>● Social Studies 9 (-25.0)</li> <li>● ELA 9 (-12.5)</li> <li>● Science 9 (-1.4)</li> </ul> <p><b>Acceptable Standard</b></p> <ul style="list-style-type: none"> <li>● ELA 6 (-14.3)</li> <li>● Math 6 (14.3)</li> <li>● Social Studies 6 (-14.3)</li> </ul>

## 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

Subject	ENGLISH LANGUAGE ARTS 6									
Standard	Alberta			Parkland School Div.			Tomahawk School			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	82.9	82.5	83.5	85.2	84.2	84.9	50.0	85.7	71.4	-14.3
Excellence	20.4	18.9	17.9	15.9	15.2	13.1	0.0	0.0	0.0	0.0
2018 Participation amount by percentage of students				Alberta			PSD		Tomahawk	
				90.6%			94.7%		100.0%	

Subject	MATHEMATICS 6									
Standard	Alberta			Parkland School Div.			Tomahawk School			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	71.4	68.4	71.9	69.7	62.4	68.0	50.0	42.9	28.6	-14.3
Excellence	13.8	12.3	13.5	8.2	7.3	7.5	16.7	0.0	0.0	0.0
2018 Participation amount by percentage of students				Alberta			PSD		Tomahawk	
				90.5%			94.2%		71.4%	

Subject	SCIENCE 6									
Standard	Alberta			Parkland School Div.			Tomahawk School			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	77.6	76.6	78.4	79.2	76.3	78.0	66.7	42.9	71.4	+28.5
Excellence	27.7	29.5	31.2	19.1	23.5	23.1	16.7	0.0	14.3	+14.3
2018 Participation amount by percentage of students				Alberta			PSD		Tomahawk	
				90.3%			94.6%		100.0%	

Subject	SOCIAL STUDIES 6									
Standard	Alberta			Parkland School Div.			Tomahawk School			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	71.1	72.6	74.9	69.7	70.7	73.6	50.0	71.4	57.1	-14.3
Excellence	22.6	22.4	23.7	14.0	18.1	16.7	16.7	0.0	0.0	0.0
2018 Participation amount by percentage of students				Alberta			PSD		Tomahawk	
				90.1%			94.8%		100.0%	

Subject	ENGLISH LANGUAGE ARTS 9									
Standard	Alberta			Parkland School Div.			Tomahawk School			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	77.0	76.8	76.1	72.7	75.1	78.0	76.9	62.5	66.7	+4.2
Excellence	15.2	14.9	14.7	9.3	10.7	9.6	0.0	12.5	0.0	-12.5
2018 Participation amount by percentage of students				Alberta			PSD		Tomahawk	
				88.9%			93.9%		100.0%	

Subject	MATHEMATICS 9									
Standard	Alberta			Parkland School Div.			Tomahawk School			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	66.7	66.2	58.0	60.9	63.3	58.3	46.2	50.0	33.3	-16.7
Excellence	17.2	18.7	14.5	12.0	15.3	10.8	0.0	0.0	0.0	0.0
2018 Participation amount by percentage of students				Alberta			PSD		Tomahawk	
				88.2%			93.4%		100.0%	

Subject	SCIENCE 9									
Standard	Alberta			Parkland School Div.			Tomahawk School			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	73.5	73.2	75.0	70.3	70.4	76.2	61.5	62.5	88.9	+26.4
Excellence	22.5	21.3	24.4	15.7	15.9	20.2	0.0	12.5	11.1	-1.4
2018 Participation amount by percentage of students				Alberta			PSD		Tomahawk	
				89.1%			93.7%		100.0%	

Subject	SOCIAL STUDIES 9									
Standard	Alberta			Parkland School Div.			Tomahawk School			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	+/-
Acceptable	64.0	66.3	66.0	55.6	62.9	63.6	53.8	50.0	55.6	+5.6
Excellence	18.3	20.2	21.6	10.2	15.7	17.3	0.0	25.0	0.0	-25.0
2018 Participation amount by percentage of students				Alberta			PSD		Tomahawk	
				88.9%			94.0%		100.0%	