



Medicine Hat Public School Division

Developing Tomorrow's Citizens Through Improved
Learning, Living and Relationships
Ross Glen School

Provincial Achievement Test Summary Report
November 2024

Division Comments:

This year marked the third year of reportable data since the 2020-2021 school year for Science 6 and Social Studies 6. Our data analysis includes the 2022/2023 and 2023/2024 Provincial Achievement Test results. The school's 2024 results are compared to the school's 2022 – 2024 3 Year Rolling Average.

It is important to note a few key items:

- In 2023/2024 ELA 6 and Math 6 were not administered.
- 2022/23 and 2023/24 Provincial Achievement Test results do not include students who participated in the optionally implemented/piloted curriculum and were excused from writing the Grade 6 PATs in those subject areas.
- Participation in the Provincial Achievement Tests was impacted by the COVID-19 pandemic from 2019/20 to 2021/22. School years 2019/20, 2020/21 and 2021/22 are not included in the rolling 3-year average. Caution should be used when interpreting trends over time.
- Participation in the Provincial Achievement Tests was impacted by the fires in 2022/23 and 2023/24. Caution should be used when interpreting trends over time for the province and those school authorities affected by these events.

School Comments:

Analysis Process

- The analysis compares school performance for the **Acceptable** and **Excellence** standards across three benchmarks: **22-24 average**, **division**, and **province**.
- The comparison highlights year-over-year trends (2023 vs. 2024) and evaluates differences between the school's performance and external benchmarks.

• Focus is placed on identifying areas of improvement, consistency, and gaps in both foundational and advanced student outcomes.

Celebrations and Target Areas

Science 6

- While there is a slight decline in the 2024 Acceptable Standards, 78.8% down from 80.6%, Ross Glen School's result is significantly higher than both the province (68.8%) and the school division (62.8%) for the 2024 year and the 2022-2024 average.
- While there is a slight decline in the Standard of Excellence in 2024 compared to the 22-24 average, the school's performance (30.3%) still outpaces the division (+11.5%) and the province (+4.7%), reflecting relatively strong support for high achievers.
- The Standard of Excellence had a slight decline in 2024 (30.0%) compared to the 22-24 average (34.6), the school's performance of 30.3% still outpaces the division (+11.5%) and the province (+4.7%), reflecting strong support for high achievers.
- Consistently strong performance in foundational competencies is a cause for celebration.
- The school outperforms the province by +10% in Acceptable Standards and +4.7% in Standard of Excellence. This suggests the school provides stronger foundational education and moderately better support for advanced learners than the provincial average.
- A +16% advantage in Acceptable Standards and +11.5% in Standard of Excellence highlights that the school is significantly outperforming its division, indicating local leadership in academic outcomes.

Social 6

- The school achieved 78.8% at the Acceptable Standard in 2024, significantly outperforming the province (+10.1%) and division (+12.8%). This highlights a robust foundational understanding of key curriculum outcomes.
- Ross Glen School's Standard of Excellence rate (18.2%) is below the provincial average (-2.2%) and represents a drop from the previous year of 33.3%.
- Ross Glen school exceeds the provincial average in Acceptable Standards (+10.1%) but lags slightly in Standard of Excellence (-2.2%).
- The school outpaces the division significantly in both Acceptable Standard (+12.8%) and Standard of Excellence (+3.3%), confirming a strong position relative to local schools.

Planning forward

- Maintain high performance and aim to close the slight gap observed in 2024 compared to 2023 results.
- Focus on sustaining effective teaching practices and student engagement across foundational competencies.
- Address the learning needs of advanced students and how to challenge them to further their growth.
- Continue to offer enrichment programs, such as science fair, robotics clubs, or problem-solving challenges, to cultivate interest and proficiency in advanced science topics.
- Use cross-disciplinary projects (e.g., combining social studies with language arts) to strengthen analytical and interpretive skills.

PROVINCIAL ACHIEVEMENT TESTS

Subject	Eng	English Language Arts 6											
	Alberta			Med Hat Public			School Results						
Standard	22-24 Avg.	2023 Result	2024 Result	22-24 Avg.	2023 Result	2024 Result	22-24 Avg.	23 Result	2024 Result	+/- 22-24 Avg.			
Acceptable	N/A	76.2	N/A	N/A	83.9	N/A	N/A	N/A	N/A	N/A			
Excellence	N/A	18.4	N/A	N/A	21.8	N/A	N/A	N/A	N/A	N/A			

Subject	MATHEMATICS 6										
	Alberta			Med Hat Public			School Results				
Standard	22-24 Avg.		2024 Result	22-24 Avg.	23 Result	2024 Result	22-24 Avg.	2023 Result	2024 Result	+/- 22-24 Avg.	
Acceptable	N/A	64.4	N/A	N/A	66.4	N/A	N/A	65.3	N/A	N/A	
Excellence	N/A	15.8	N/A	N/A	12.1	N/A	N/A	6.1	N/A	N/A	

Subject	SCIENCE 6											
	Alberta			Med Hat Public			School Results				Comparison	
Standard	22-24 Avg.	2023 Result	2024 Result	22-24 Avg.	2023 Result	2024 Result	22-24 Avg.	2023 Result	2024 Result	School +/- 22-24 Avg.	School vs Province +/-	School vs Division +/-
Acceptable	67.8	66.7	68.8	66.7	71.6	62.8	79.7	80.6	78.8	-0.9	+10	+16
Excellence	23.3	22.5	25.6	19.1	21.7	18.8	34.6	38.9	30.3	-4.3	+4.7	+11.5

Subject	SOCIAL S	SOCIAL STUDIES 6											
	Alberta			Med Hat Public			School Results				Comparison		
Standard	22-24 Avg.	2023 Result	2024 Result	22-24 Avg.	2023 Result	2024 Result	22-24 Avg.	2023 Result	2024 Result	School +/- 22-24 Avg.	School vs Province +/-	School vs Division +/-	
Acceptable	67.4	66.3	68.7	66.3	67.1	66.0	76.9	75.0	78.8	+1.9	+10.1	+12.8	
Excellence	18.9	18.5	20.4	15.3	18.0	14.9	25.8	33.3	18.2	-7.6	-2.2	+3.3	