

Copperhaven School: Development Plan Results Report November, 2024



At Copperhaven School, we have created a literacy and numeracy-rich environment filled with authentic opportunities for all learners. Our students develop and apply knowledge, skills and attitudes for successful learning, living and working. As a K-9 School in Spruce Grove, Copperhaven School has unique opportunities to celebrate a diverse group of learners, including many who are English Language Learners. In September of 2023, the population of Copperhaven School was 710 students with 32 teaching staff and 17 support staff.

In alignment with the [Government of Alberta's Curriculum Implementation guide](#), new curriculum in the following areas was implemented during the 2023-24 school year:

- English Language Arts and Mathematics Grades 4-6
- Science Grades K-3

These changes required a focus on building teacher capacity through professional development, along with resource development at both a school and divisional level.

Copperhaven's primary areas of focus for the 2023-24 school year were:

- Effective teaching practices in literacy, numeracy and Indigenous Ways of Knowing
- Supporting student wellness and community
- Supporting workplace wellness

This report will reflect on successes and areas of growth specific to literacy and numeracy, including Provincial Achievement Test results, while also addressing contextual factors. Additionally, Alberta Education Assurance

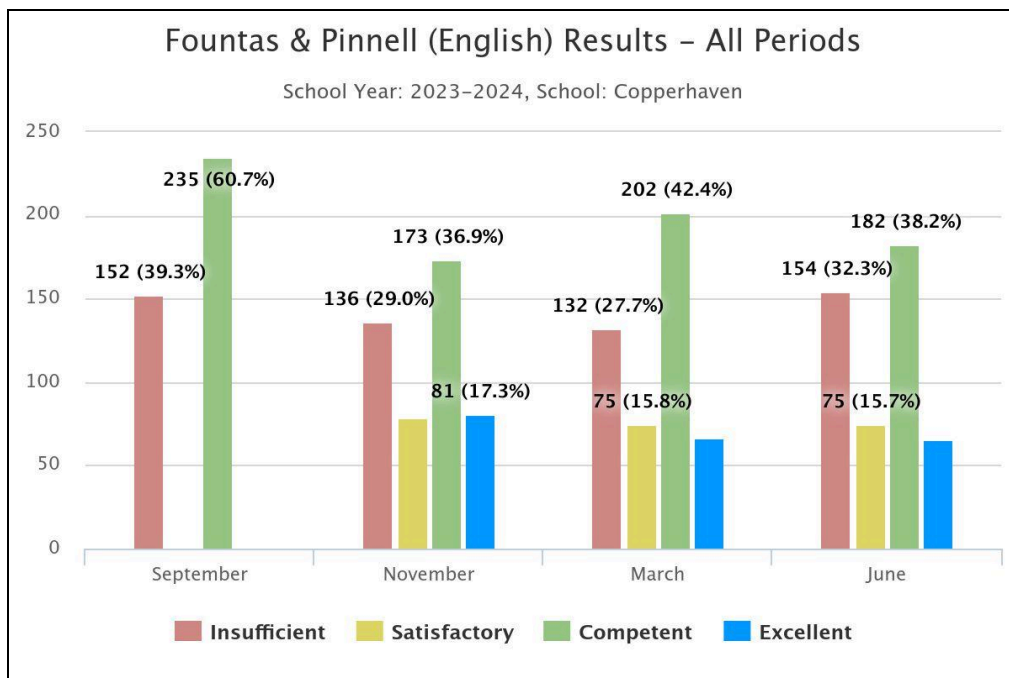
Measures Report (AMR) data will be provided to examine growth and areas of concern regarding student well-being and community involvement. These results are reviewed annually with the Copperhaven School Council including seeking input on priority areas.

Using student and community data to reflect on the successes and challenges of the 2023-24 school year, will allow our staff to refine skills and strategies to support student learning. With new assessments put forward by Alberta Education beginning in 2022, increased data points in literacy and numeracy are available in grades 1-4. Baseline screeners in literacy and numeracy at all grade levels continue to inform classroom teaching and intervention approaches.

Literacy (Reading) Grades 1-6

Copperhaven school utilises several measures in regards to student achievement in reading. One formalised tool is the Fountas and Pinnell reading assessment, which captures student reading fluency and comprehension skills. The graphics below communicate school results from grades 1-6 followed by reflection statements.

Fountas and Pinnell Results Grades 1-6
2023-24 School Year



School Data Interpretation - Fountas and Pinnell

Literacy	
<p>Reading Levels Grades 2-6* September 2023:</p> <ul style="list-style-type: none"> ● 60.7% of students at or above grade level ● 39.3% of students below grade level <p><i>*Grade one students are assessed with this measure beginning in November</i></p>	<p>Reading Levels Grades 1-6 June 2024:</p> <ul style="list-style-type: none"> ● 67.7% of students at or above grade level ● 32.3% of students below grade level
<p><i>Increase 7% at or above Grade Level</i></p>	

School Data Comparison to Parkland School Division

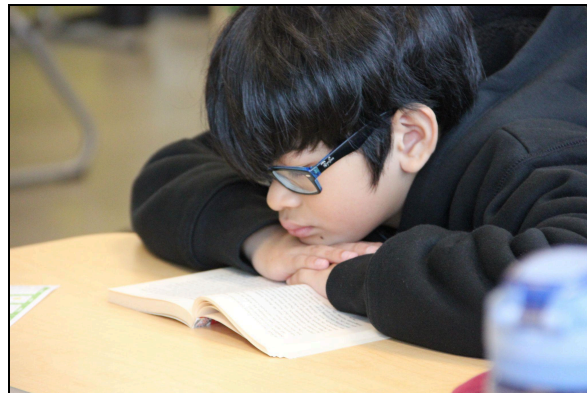
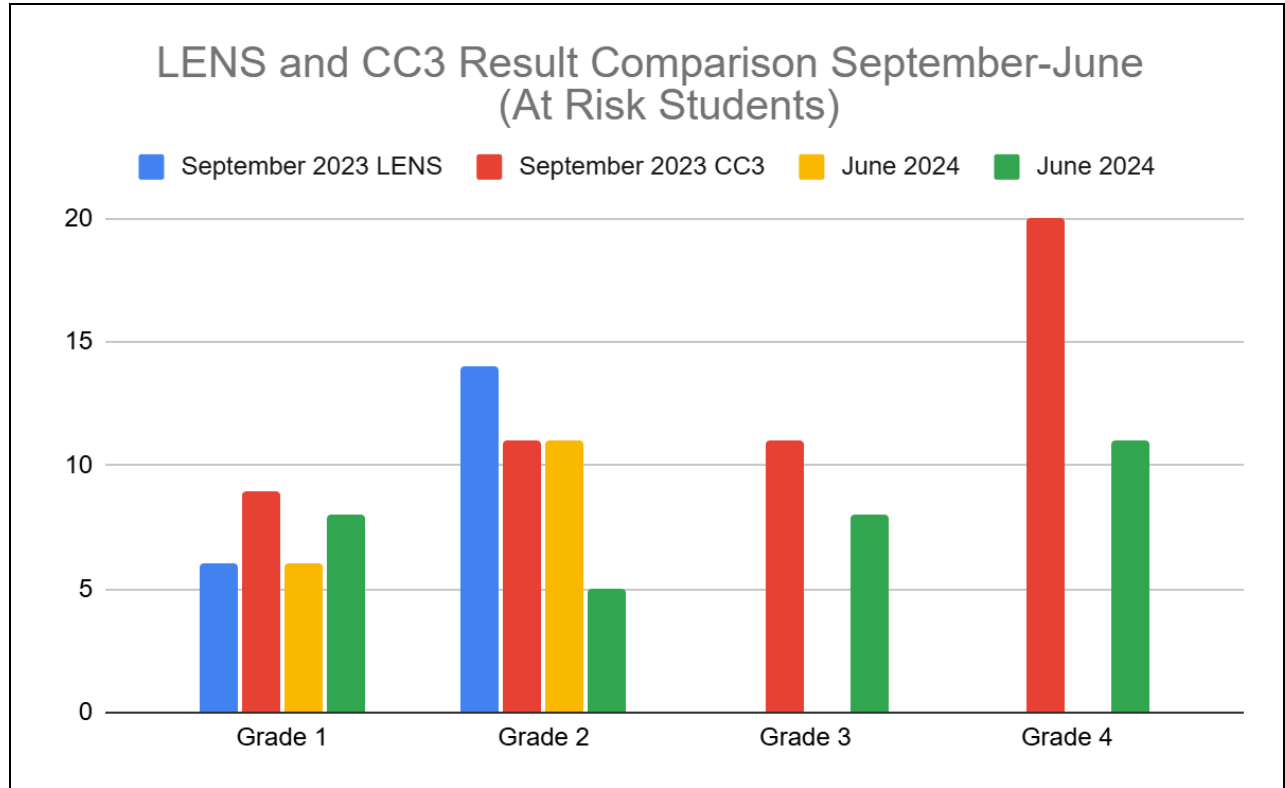
<p>Copperhaven School September 2023: 60.7% at or above 39.3% below</p>	<p>Divisional September 2023: 59.3% at or above 40.7% below</p>	<p>Copperhaven School June 2024: 67.7% at or above 32.3% below</p>	<p>Divisional June 2024: 70% at or above 30% below</p>
<p>September 2023: Copperhaven students in Grades 2 -6 are achieving slightly above the Division average by 1.4%</p>		<p>June 2024: Copperhaven students in Grades 1-6 are achieving below the Division average by 2.3%</p>	

Reflections

Students in grades 1-6 achieving at and above grade level increased by 7% over the 2023-24 school year. Strategies in place such as in-class and external interventions, literacy lead teacher, small group instruction and comprehensive literacy plans attributed to this success. There is a continued need for small group interventions focused on reading comprehension, fluency and phonological awareness. Key resources included Heggerty, decodable texts, comprehension based texts, and phonological awareness games and activities. The frequency of targeted groups must also be examined to ensure effective support for students.

In relation to Parkland School Division (PSD) data, more Copperhaven students achieved at or above grade level in September 2023 (1.4%), however Copperhaven was lagging Divisional achievement in June 2024 by 2.3%. In response, for the 2024-25 school year several structures will be implemented including phonological awareness instruction, additional resource purchasing of decodable texts, and assessment practices in intervention groups paired with foundational reading skill instruction.

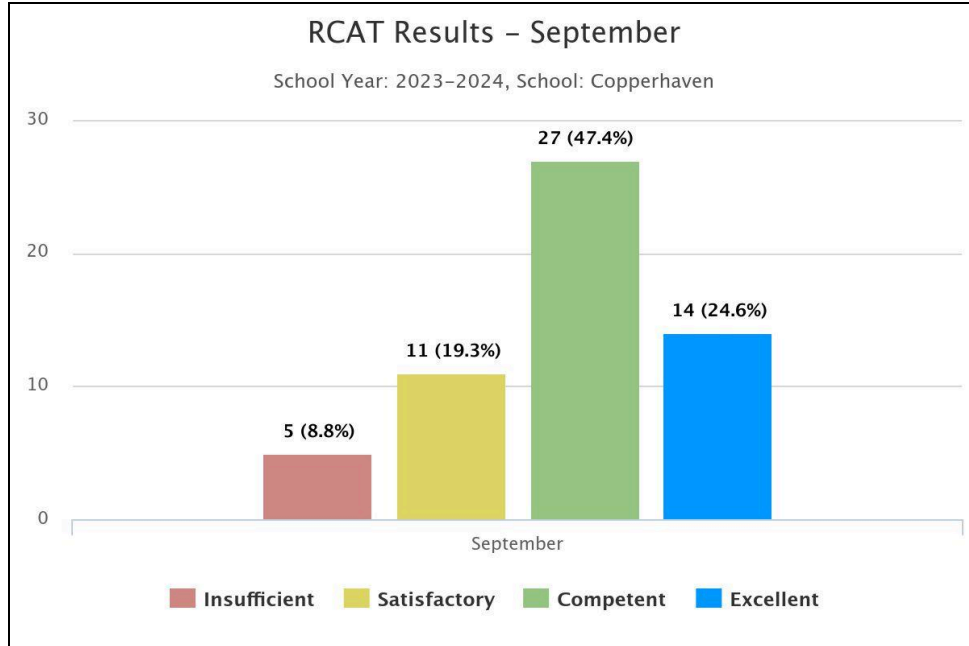
Two additional reading assessment tools utilised were the *Lens* and *CC3*. These literacy assessments identify those students in grades 1-4 who require extra support in areas of letter/sound recognition and sight word recognition. The graph below indicates significant growth in sight word recognition in grades 2-4. The data also reveals a continued need to address these areas from grades 1-4.



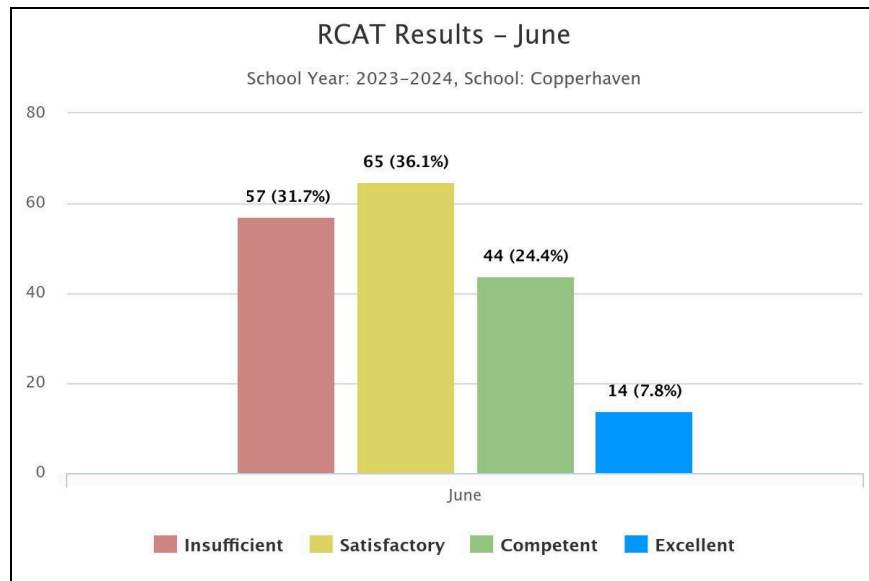
Literacy (Reading) Grades 7-9

At a Junior High level, the Reading Comprehension Assessment Tool (RCAT) is used to evaluate student achievement in five key domains related to reading success. These domains are closely linked to Provincial Achievement Test areas and indicate to teaching professionals areas of need for individual students and class wide areas of focus. Results of the RCAT are illustrated in the following graphs/tables, along with reflection statements to follow.

Grade 7 -9 RCAT (Reading Comprehension Assessment Tool) Results September 2023



Grade 7 -9 RCAT (Reading Comprehension Assessment Tool) Results June 2024



School Data Interpretation - RCAT Results

Literacy	
<p style="text-align: center;">RCAT Grades 7-9 September 2023:</p> <ul style="list-style-type: none"> ● 91.2% of students at or above grade level ● 8.8% of students below grade level 	<p style="text-align: center;">RCAT Grades 7-9 June 2024:</p> <ul style="list-style-type: none"> ● 68.3% of students at or above grade level ● 31.7% of students below grade level
<p style="text-align: center;"><i>Area of Concern: Increase in the number of students below grade level from September 2023 - June 2024</i></p>	

School Data Comparison to Parkland School Division

<p>Copperhaven School September 2023: 83.3% at or above 16.7% below</p>	<p>Divisional September 2023: 72.6% at or above 27.4% below</p>	<p>Copperhaven School June 2024: 68.3% at or above 31.7% below</p>	<p>Divisional June 2024: 65.1% at or above 34.9% below</p>
<p>November 2023: Copperhaven students in Grades 7-9 are achieving above the Division average by 10.7%</p>		<p>June 2024: Copperhaven students in Grades 7-9 are achieving above the Division average by 3.2%</p>	

Reflections

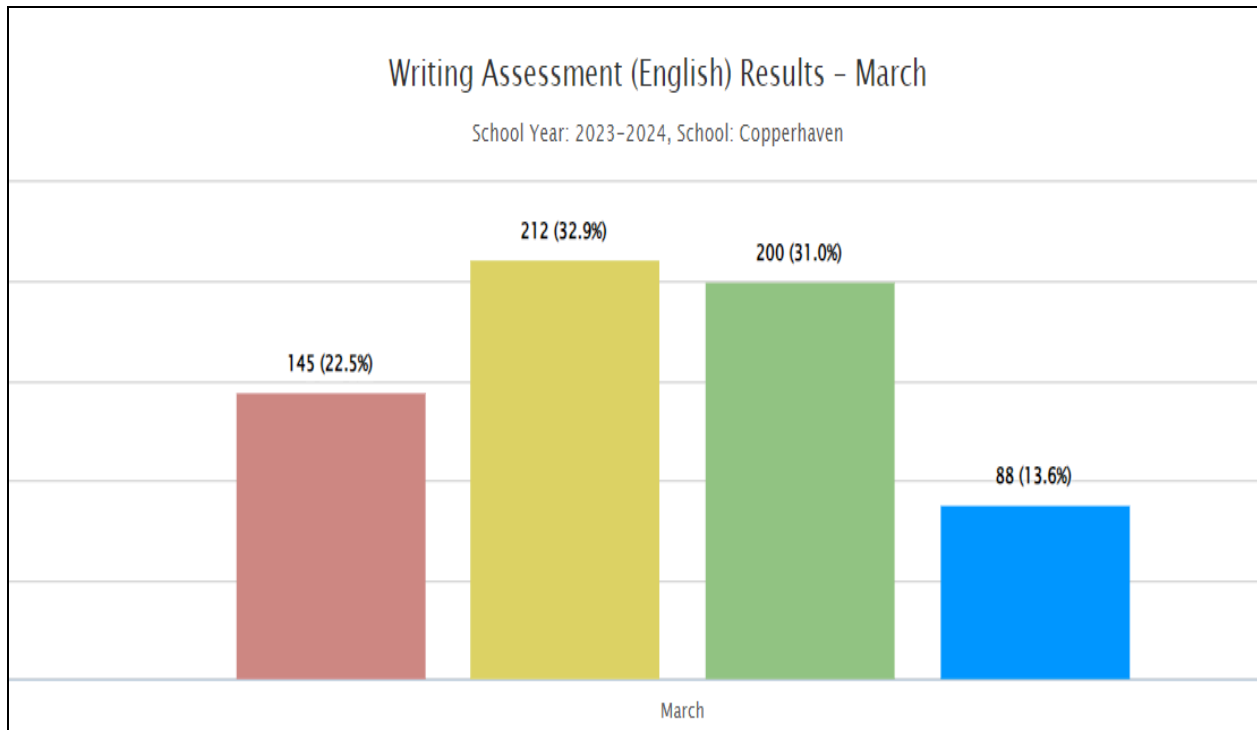
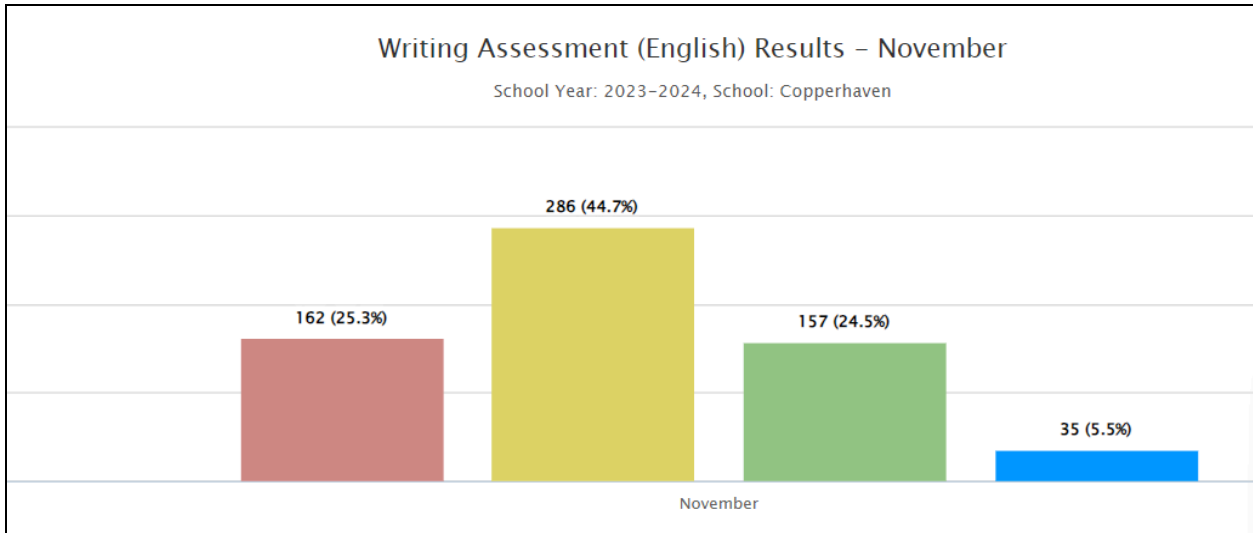
Overall, students in Grade 7-9 showed a decrease in skills of comprehension strategies according to the RCAT measure. For the 2024-25 school year, a continued focus on small group reading comprehension instruction at the Jr High level will be prioritised. This includes frequency and structure of targeted reading groups. Key areas on the initial RCAT screener will be examined with teaching teams in September 2024 to determine steps to support more learners in achieving at the level of competence and excellence.

In relation to Parkland School Division (PSD) data, more Copperhaven students achieved at or above grade level in September 2023 (10.7%), and June 2024 (3.2%).



Literacy (Writing) Grades 1-9

Copperhaven School collects baseline writing samples to inform next steps in instruction. The tables below compare achievement in November 2023 and March 2024.



School Data Interpretation - Writing Achievement

Writing Grades 1-9	
<p style="text-align: center;">November 2023:</p> <ul style="list-style-type: none"> ● 74.7% of students at or above grade level ● 25.3% of students below grade level 	<p style="text-align: center;">March 2024:</p> <ul style="list-style-type: none"> ● 77.5% of students at or above grade level ● 22.5% of students below grade level
<i>Increase 2.8% at or above Grade Level</i>	

School Data Comparison to Parkland School Division

<p>Copperhaven School November 2023: 74.7% at or above 25.3% below</p>	<p>Divisional November 2023: 78% at or above 22% below</p>	<p>Copperhaven School March 2024: 77.5% at or above 22.5% below</p>	<p>Divisional March 2024: 87.5% at or above 12.5% below</p>
<p>November 2023: Copperhaven students are achieving below the Division average by 3.3%</p>		<p>March 2024: Copperhaven students in are achieving below the Division by 10%</p>	

Reflections

School results indicate an increase in writing achievement, however this remains below divisional results. Anecdotally, teaching staff indicate high standards at a school level may impact comparative data. The use of divisional rubrics to facilitate common assessment practices will be a focus for 2024-25. A clear writing scope and sequence along with adequate resources is necessary to ensure writing success. Teachers will identify exemplars of writing samples at every grade level. To increase available data, four formalised school-based writing check points will be put in place for the 2024-25 school year.

Literacy (Word Study) Grades 4-9

Through daily work and assessments, teaching staff noticed a deficit in student vocabulary skills and in particular an understanding of root/prefix/suffix components of language. The use of the Words Their Way assessment confirms a need to address these gaps.

School Based Data

Literacy - Word Work	
<p>Words Their Way Grades 3-9 September 2023:</p> <ul style="list-style-type: none"> ● 57.3% of students at or above grade level ● 42.7% of students below grade level 	<p>Words Their Way Grades 3-9 June 2024:</p> <ul style="list-style-type: none"> ● 53.8% of students at or above grade level ● 46.2% of students below grade level
<i>Area of Focus: Decrease of 3.5% at or above Grade Level</i>	

School Data Comparison to Parkland School Division

Copperhaven School September 2023: 57.3% at or above 42.7% below	Divisional September 2023: 48.2% at or above 51.8% below	Copperhaven School June 2024: 53.8% at or above 46.2% below	Divisional June 2024: 49.2% at or above 50.8% below
September 2023: Copperhaven students are achieving above the Division average by 9.1%		June 2024: Copperhaven students in are achieving below the Division by 4.6%	

Reflections

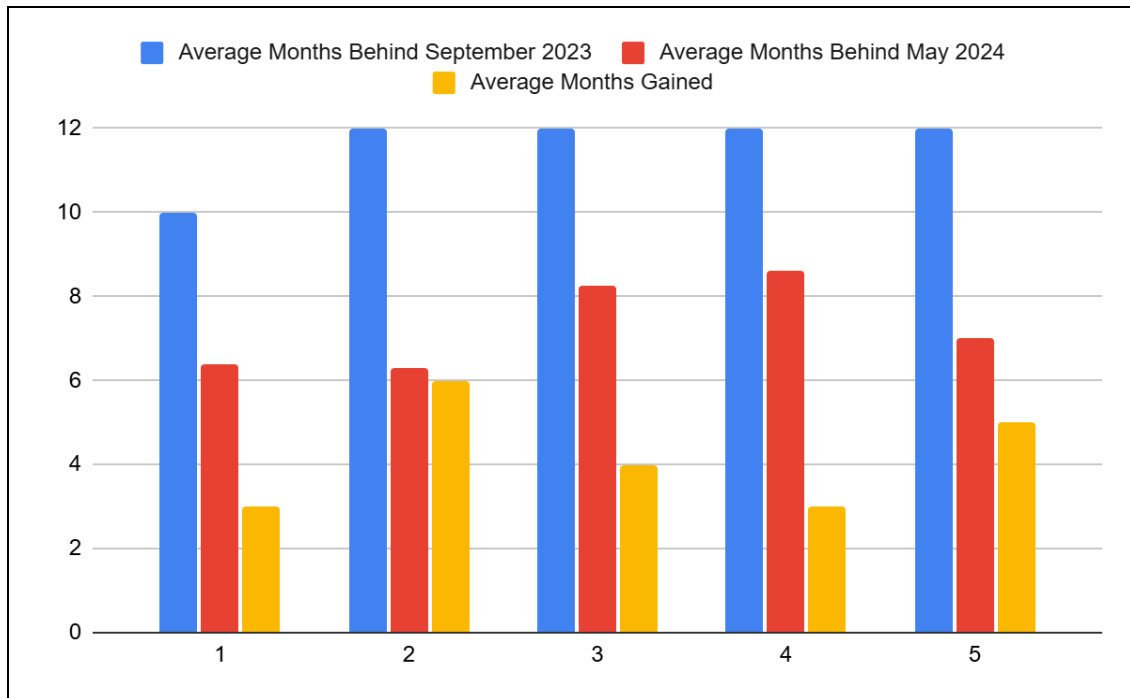
A decrease of 3.5% was indicated for students achieving at grade level on the Words Their Way Spelling Inventory. This data suggests a continued focus on word work at the younger grades along with vocabulary focused lessons at the Jr High level are necessary. In grades 1-9 word work is embedded in small group and/or whole group instruction.

Numeracy

During the 2023-24 school year, Parkland School Division students in Grades 1-5 were assessed using the Government of Alberta approved Elk Island Numeracy Screen. Overall, 81% of students in Grades 1-5 were achieving at the expected level according to Alberta Government Norms. These students were identified as “not at risk.”

A visual comparison for “at risk” students in September 2023 and May 2024 data follows. Of note, Grade 1 students completed the assessment in January 2024, meaning results are compared January 2024 - May 2024.

Comparison Chart for “At Risk” Students Grades 1-5



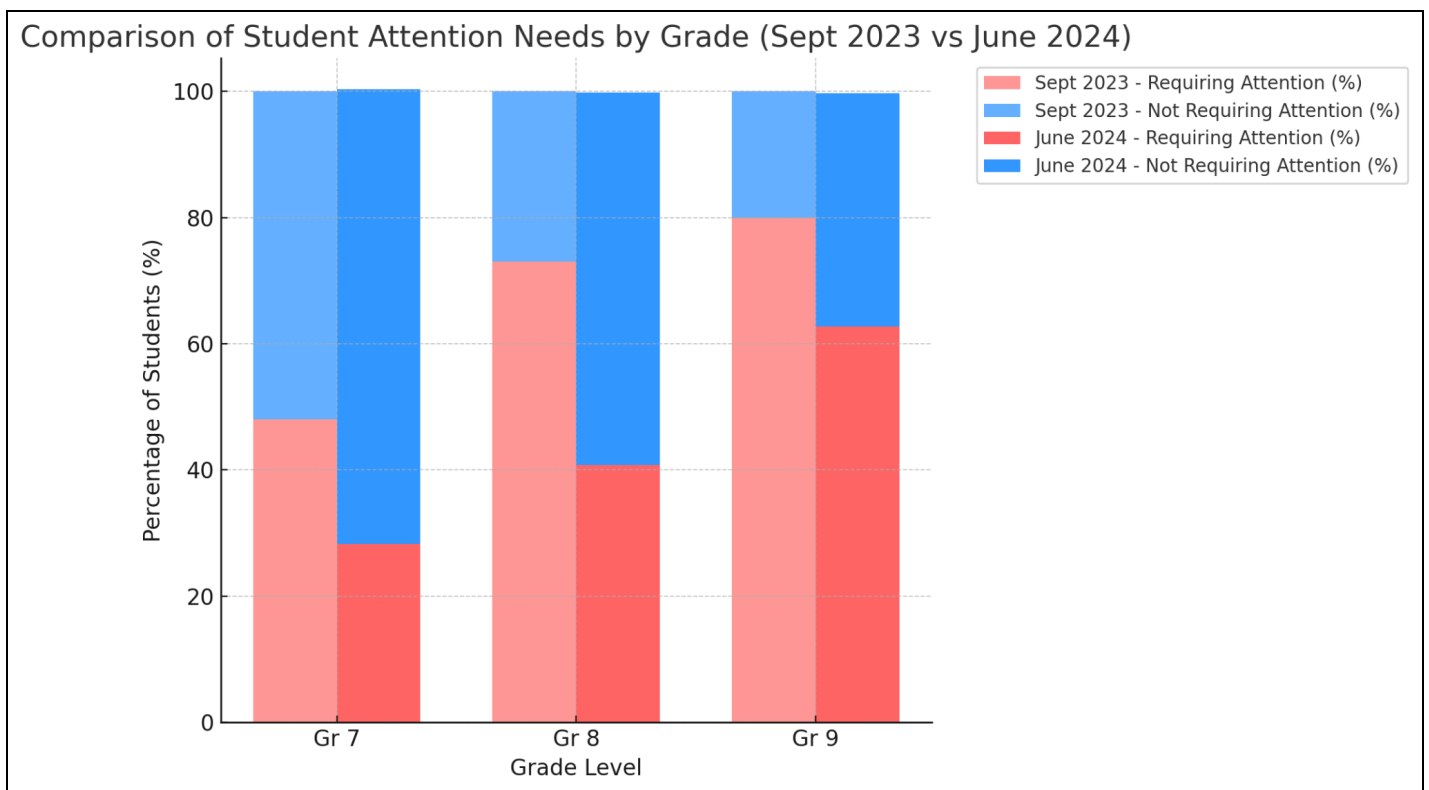
Reflections

The Numeracy Screener revealed an area of growth for all students in understanding place value especially in relation to working with number lines.

Small group numeracy instruction will be essential in relation to new curricular expectations. Continued numeracy intervention external to the classroom will be a priority for the 2024-25 school year.

MIPI Results Grades 5 - 9

During the 2023-24 school year, baseline student achievement in numeracy was measured using the Math Intervention Programming Instrument (MIPI). This assessment tool communicates student achievement on key outcomes for the previous year of learning. For example, students in Grade 5 are assessed based on their competence with Grade 4 outcomes, students in Grade 6 are assessed on Grade 5 outcomes, etc. The graphic below compares the percent of students who required attention in September 2023 and June 2024.



Reflections

Across grades 7-9, there was a reduction in the percentage of students requiring attention to previous year curricular outcomes. Grade 7 showed a 20% reduction, Grade 8 - 33% and Grade 9 - 17%. Ongoing strategies such as targeted small group instruction and continued focus on *Building Thinking Classrooms* is necessary for 2024-25 to address conceptual mathematical learning. Additionally, the 2024-25 grade 7 cohort will be the first student group who has been instructed based on new Alberta Government curricular outcomes to advance to Jr High. This will require an adjusted assessment tool to assess new curricular material.

Provincial Achievement Test Results

Based on Number of Students Enrolled

English Language Arts Grade 9 June 2024	
<p style="text-align: center;">School Based Results</p> <ul style="list-style-type: none"> ● 81.8% of students at acceptable standard ● 13.6% of students at standard of excellence ● 16.7% of students below acceptable standard <p><i>*acceptable standard percentage includes students achieving at standard of excellence</i></p>	<p style="text-align: center;">Provincial Results</p> <ul style="list-style-type: none"> ● 69.5% of students at acceptable standard ● 11.8% of students at standard of excellence ● 13.4% of students below acceptable standard
<p>Areas of Celebration: <i>12.3% more Copperhaven students scored at the acceptable standard than the province 1.8% more Copperhaven students scored at the standard of excellence than the province</i></p> <p>Areas of Concern: <i>3.3% more Copperhaven students scored below the acceptable standard than the province</i></p>	

English Language Arts Grade 9 K & E June 2024	
<p style="text-align: center;">School Based Results</p> <ul style="list-style-type: none"> ● 83.3% of students at acceptable standard ● 16.7% of students at standard of excellence ● 16.7% of students below acceptable standard <p><i>*acceptable standard percentage includes students achieving at standard of excellence 6 student cohort</i></p>	<p style="text-align: center;">Provincial Results</p> <ul style="list-style-type: none"> ● 49.6% of students at acceptable standard ● 5.6% of students at standard of excellence ● 22.3% of students below acceptable standard
<p>Areas of Celebration: <i>33.7% more Copperhaven students scored at the acceptable standard than the province 11.1% more Copperhaven students scored at the standard of excellence than the province 5.6% less Copperhaven students scored below the acceptable standard than the province</i></p>	

English Language Arts Grade 6 June 2024	
<p style="text-align: center;">School Based Results</p> <p><i>No Results Available</i></p>	<p style="text-align: center;">Provincial Results</p> <p><i>No Results Available</i></p>
<p>Context via Alberta Education: <i>Grade 6 English language arts and literature and math provincial achievement tests will not be administered in the 2023/2024 school year. Alberta Education will instead offer field testing between April and June 2024. These optional field tests will help inform the development of future PATs for Grade 6 English language arts and literature and mathematics that align with the new curriculum in these subjects.</i></p>	

Social Studies Grade 9 June 2024

School Based Results

- 77.3% of students at acceptable standard
- 15.2% of students at standard of excellence
- 22.7% of students below acceptable standard

**acceptable standard percentage includes students achieving at standard of excellence*

Provincial Results

- 60% of students at acceptable standard
- 15.9% of students at standard of excellence
- 24.5% of students below acceptable standard

Areas of Celebration:

17.3% more Copperhaven students scored at the acceptable standard than the province

1.8% less Copperhaven students scored below the acceptable standard than the province

Area of Concern:

0.7% less Copperhaven students achieved at the standard of excellence than the province

Social Studies Grade 9 June K & E 2024

School Based Results

- 83.3% of students at acceptable standard
- 16.7% of students at standard of excellence
- 16.7% of students below acceptable standard

**acceptable standard percentage includes students achieving at standard of excellence
6 student cohort*

Provincial Results

- 50.4% of students at acceptable standard
- 11.3% of students at standard of excellence
- 29.5% of students below acceptable standard

Areas of Celebration:

32.9% more Copperhaven students scored at the acceptable standard than the province

5.4% more Copperhaven students scored at the standard of excellence than the province

12.8% less Copperhaven students scored below the acceptable standard than the province

Social Studies Grade 6 June 2024

School Based Results

- 87.6% of students at acceptable standard
- 44.9% of students at standard of excellence
- 11.2% of students below acceptable standard

**acceptable standard percentage includes students achieving at standard of excellence*

Provincial Results

- 68.7% of students at acceptable standard
- 20.4% of students at standard of excellence
- 17.1% of students below acceptable standard

Areas of Celebration:

18.9% more of Copperhaven students scored at the acceptable standard than the province

24.5% more Copperhaven students scored at the standard of excellence than the province

5.9% less Copperhaven students scored below the acceptable standard than the province

Mathematics Grade 9 June 2024

School Based Results

- 59.1% of students at acceptable standard
- 7.6% of students at standard of excellence
- 39.4% of students below acceptable standard

**acceptable standard percentage includes students achieving at standard of excellence*

Provincial Results

- 51.4% of students at acceptable standard
- 13.7% of students at standard of excellence
- 32.8% of students below acceptable standard

Areas of Celebration:

7.7% more Copperhaven students scored at the acceptable standard than the province

Areas of Concern:

6.1% less Copperhaven students scored at the standard of excellence than the province

6.6% more Copperhaven students scored below the acceptable standard than the province

Mathematics Grade 9 K & E June 2024

School Based Results

- 50% of students at acceptable standard
- 16.7% of students at standard of excellence
- 50% of students below acceptable standard

**acceptable standard percentage includes students achieving at standard of excellence*

6 student cohort

Provincial Results

- 52% of students at acceptable standard
- 9.9% of students at standard of excellence
- 28.3% of students below acceptable standard

Areas of Celebration:

6.8% more Copperhaven students scored at the standard of excellence than the province

Areas of Concern:

2% less Copperhaven students scored at the acceptable standard than the province

21.7% more Copperhaven students scored below the acceptable standard than the province

Mathematics Grade 6 June 2024

School Based Results

No Results Available

Provincial Results

No Results Available

Context via Alberta Education: *Grade 6 English language arts and literature and math provincial achievement tests will not be administered in the 2023/2024 school year. Alberta Education will instead offer field testing between April and June 2024. These optional field tests will help inform the development of future PATs for Grade 6 English language arts and literature and mathematics that align with the new curriculum in these subjects.*

Science Grade 9 June 2024	
<p>School Based Results</p> <ul style="list-style-type: none"> ● 81.8% of students at acceptable standard ● 24.2% of students at standard of excellence ● 18.2% of students below acceptable standard 	<p>Provincial Results</p> <ul style="list-style-type: none"> ● 66.8% of students at acceptable standard ● 20.9% of students at standard of excellence ● 17.7% of students below acceptable standard
<p>Areas of Celebration: 15% more Copperhaven students scored at the acceptable standard than the province 4% more Copperhaven students scored at the standard of excellence than the province</p> <p>Areas of Concern: 0.5% more Copperhaven students scored below the acceptable standard than the province</p>	

Science Grade 9 K & E June 2024	
<p>School Based Results</p> <ul style="list-style-type: none"> ● 100% of students at acceptable standard ● 16.7% of students at standard of excellence 	<p>Provincial Results</p> <ul style="list-style-type: none"> ● 79.4% of students at acceptable standard ● 9% of students at standard of excellence ● 27.1% of students below acceptable standard
<p>Areas of Celebration: 100% of Copperhaven students accessing Knowledge and Employability Programming scored at the acceptable standard 7.7% more Copperhaven students scored at the standard of excellence than the province</p>	

Science Grade 6 June 2024	
<p>School Based Results</p> <ul style="list-style-type: none"> ● 83.1% of students at acceptable standard ● 42.7% of students at standard of excellence ● 15.7% of students below acceptable standard <p><i>*acceptable standard percentage includes students achieving at standard of excellence</i></p>	<p>Provincial Results</p> <ul style="list-style-type: none"> ● 68.8% of students at acceptable standard ● 25.6% of students at standard of excellence ● 15.3% of students below acceptable standard
<p>Areas of Celebration: 14.3% more Copperhaven students scored at the acceptable standard than the province 17.1% more Copperhaven students scored at the standard of excellence than the province</p> <p>Areas of Concern: 0.4% more Copperhaven students scored below the acceptable standard than the province</p>	

Summary Reflections:

Copperhaven School surpassed the Province of Alberta PAT results on:

- 6 of 6 Provincial Achievement Tests at the Acceptable Standard; and
- 4 of 6 Provincial Achievement Tests at the Standard of Excellence
- Students accessing Knowledge and Employability programming in Grade 9 surpassed the Province in 3 of 4 Provincial Achievement Tests

Areas for Growth

- Explore strategies to increase achievement at the Standard of Excellence in Grade 9 Social Studies and Grade 9 Mathematics
- Explore strategies to support learners who are achieving below the acceptable standard in all domains; and in particular Mathematics 9

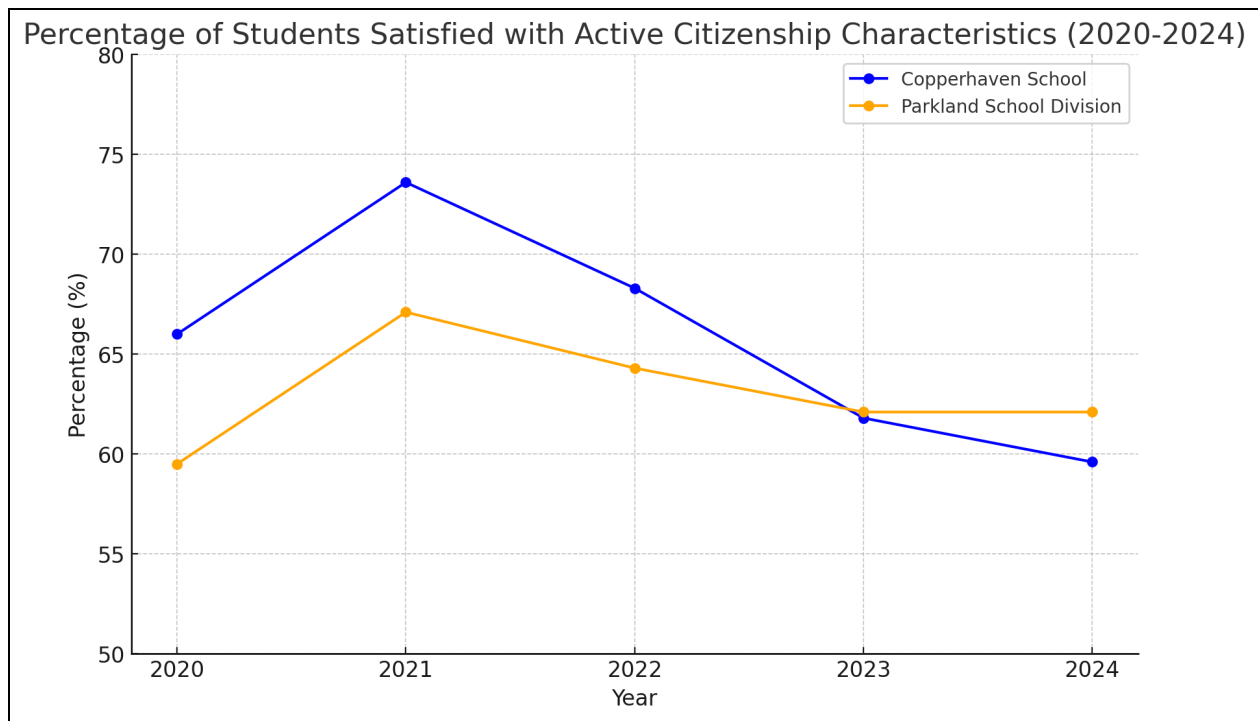
Alberta Education Assurance Measures Report (AMR)

The AMR survey gathers feedback on the quality of education provided by school authorities and their schools. Schools and school authorities use this information to understand how they are doing and plan for the future. As demonstrated in the visuals below, there is lots to celebrate, however the element of Citizenship is an area of focus for Copperhaven School.

Assurance Domain	Measure	Copperhaven School			Measure Evaluation		
		Current Result	Prev Year Result	Prev 3 Year Average	Achievement	Improvement	Overall
Student Growth and Achievement	Student Learning Engagement	78.7	80.7	80.3	n/a	Maintained	n/a
	Citizenship	63.5	69.7	73.5	Very Low	Declined Significantly	Concern
	3-year High School Completion	n/a	n/a	n/a	n/a	n/a	n/a
	5-year High School Completion	n/a	n/a	n/a	n/a	n/a	n/a
	PAT6: Acceptable	87.6	81.9	81.9	Very High	Improved	Excellent
	PAT6: Excellence	44.9	30.6	30.6	Very High	Improved	Excellent
	PAT9: Acceptable	75.3	80.4	80.4	Intermediate	Maintained	Acceptable
	PAT9: Excellence	15.3	29.3	29.3	Intermediate	Declined	Issue
	Diploma: Acceptable	n/a	n/a	n/a	n/a	n/a	n/a
	Diploma: Excellence	n/a	n/a	n/a	n/a	n/a	n/a
Teaching & Leading	Education Quality	85.4	85.0	86.3	Intermediate	Maintained	Acceptable
Learning Supports	Welcoming, Caring, Respectful and Safe Learning Environments	71.0	71.7	76.7	n/a	Declined	n/a
	Access to Supports and Services	69.8	68.8	70.1	n/a	Maintained	n/a
Governance	Parental Involvement	71.3	60.7	58.1	Low	Improved	Acceptable

Citizenship - Data Summary

	Copperhaven School										Measure Evaluation		
	2020		2021		2022		2023		2024		Achievement	Improvement	Overall
	N	%	N	%	N	%	N	%	N	%			
Overall	164	71.6	141	75.9	211	77.3	169	69.7	171	63.5	Very Low	Declined Significantly	Concern
Parent	19	58.9	19	58.5	25	68.5	12	65.0	18	43.3	Very Low	Declined	Concern
Student	117	66.0	94	73.6	161	68.3	124	61.8	129	59.6	Low	Maintained	Issue
Teacher	28	90.0	28	95.6	25	95.2	33	82.3	24	87.5	Intermediate	Maintained	Acceptable



Reflections

Students in Grades 4 and 7, along with their parents, reported a decline in the area of active citizenship. The number of respondents for students was 129, and the number of parents was 18. More detailed data is needed to understand the factors impacting these students and the school community as a whole. Examination of data with teaching teams, and reflections of quality of classroom instruction including initiatives to sustain engagement, are necessary.

The data shows that Copperhaven School has consistently reported higher student satisfaction regarding active citizenship compared to the overall Parkland School Division data. Notably, in 2020 and 2021, Copperhaven's satisfaction rates were 6.5 percentage points above the division average. While there has been a slight decline in satisfaction in recent years for both Copperhaven and the division, Copperhaven's rates remain relatively strong. This trend suggests that Copperhaven effectively fosters active citizenship, maintaining a positive impact on student perceptions compared to the broader division.

Active student citizenship and attendance are closely connected. When students feel they are active contributors to their school and community—through responsibilities like participating in school activities, supporting peers, and understanding civic values—they are more likely to attend regularly. This sense of belonging and purpose motivates them to stay involved and present, as they see themselves as integral members of their school community. For this reason, Copperhaven staff focused on increasing awareness of consistent attendance for families and students. The results of this initiative are captured below.

Attendance Range Comparisons				
Attendance Range	Copperhaven		Parkland School Division	
	2022-2023	2023-2024	2022-2023	2023-2024
Perfect Attenders	0.3%	0.6%	3.5%	5.4%
90 - 99%	54.4%	61.6%	46.4%	50.6%
75 - 89%	39.6%	33.3%	41.2%	35.5%
50 - 74%	5.2%	3.9%	7.9%	7.2%
< 50%	0.5%	0.6%	1%	1.3%

Areas of Celebration:

- The implementation of targeted, supportive attendance procedures resulted in a significant increase of students in the 90-99% range in 2023-2024

