

Progress Report towards Achievement Goal 2023-24



Granby Board of Education
June 5, 2024

2023-24 Achievement Goal:

Goal 1: Student Learning and Achievement

Improve student achievement, academic performance and opportunity at all grade levels and for all ability levels and decrease achievement gaps on the path to college and career readiness.

Superintendent-Specific Goals:

- 100% of students will demonstrate growth toward mastery of Science, ELA and Math as measured by performance at the proficiency level or higher on state summative assessments.

Granby Public Schools proficiency targets for 2023-2024 summative assessments are:

- 80% of students will meet the proficiency level for literacy as measured by the Smarter Balanced Assessment in grades 3-8 and PSAT/SAT in grades 9-11.
- 70% of students will meet the proficiency level for math as measured by the Smarter Balanced Assessment in grades 3-8 and PSAT/SAT in grades 9-11.

K-3 Skill Based Assessments

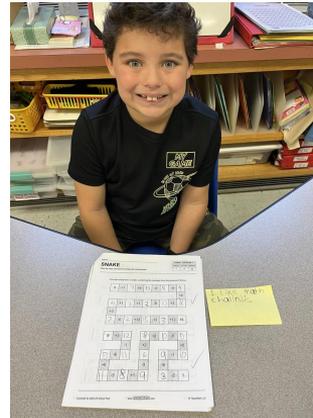
Literacy - Dibels

- Letter Name Fluency (K-1)
- Phoneme Segmentation Fluency (K-1)
- Nonsense Word Fluency (K-2)
- Word Reading Fluency (K-2)
- Oral Reading Fluency and Accuracy (1-3)
- MAZE - Comprehension (2-3)



Numeracy - Acadience

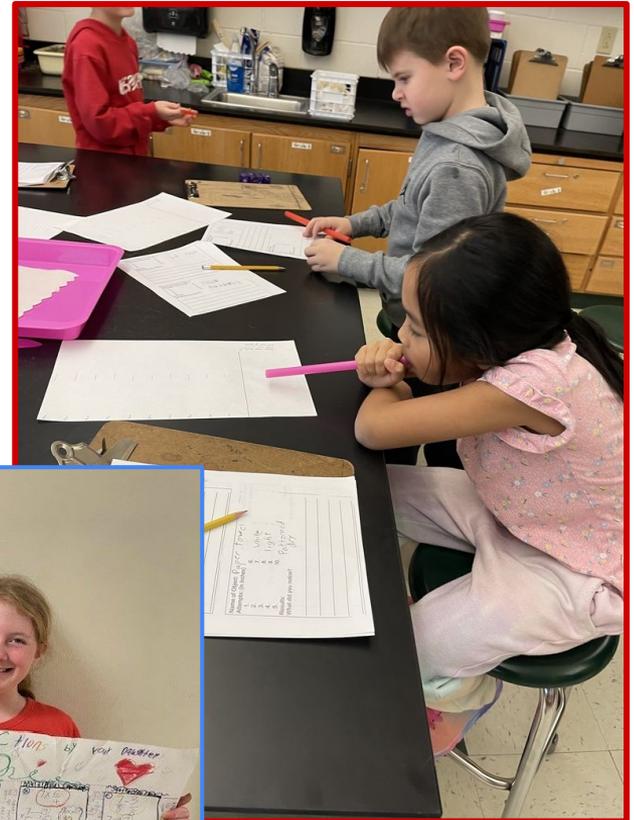
- Beginning Quantity Discrimination (K)
- Number Identification Fluency (K)
- Next Number Fluency (K)
- Advanced Quantity Discrimination (1)
- Missing Number Fluency (1)
- Computation (1-3)
- Concepts and Applications (2-3)



2-8 Application of Skills Assessments

STAR (Reading & Math)

- Application of skills in context
- Yields a percentile score for universal screening
- Offers a predictive score for Smarter Balanced
- Measures growth over time



Kelly Lane Primary School

Fall to Spring	Literacy	Numeracy
K	DIBELS +43% increase 80% meeting/exceeding 100% made growth	Acadience -1% decrease 76% meeting/exceeding 100% made growth
1	DIBELS +19% increase 72% meeting/exceeding 99% made growth	Acadience +27% increase 76% meeting/exceeding 93% made growth
2	DIBELS +11% increase 82% meeting/exceeding 99% made growth STAR Reading +5% increase 57% meeting/exceeding 95% made growth	Acadience +10% increase 79% meeting/exceeding 98% made growth STAR Math +6% increase 62% meeting/exceeding 95% made growth

Kelly Lane Primary School

Highlights:

- Revised intervention cycles to ensure student progress is regularly monitored and instruction is adjusted
- Grade levels achieved and surpassed instructional goals and data targets both individually and collectively
- Early Interventionist and Academic Coaches provided support and guidance to teachers to meet all students needs through the intervention process
- Faculty meetings revamped into “Staff Collaboration Time” to allow staff to share successful, data based strategies and interventions with one another
- Teacher-led “Lunch and Learns” implemented throughout the year to enhance teachers' knowledge and provide strategies they can directly apply in the classroom

Areas for Growth:

1. Develop entrance and success criteria for intervention
2. Share and create student exemplars aligned with grade-level expectations
3. Analyze current benchmark assessment results to identify growth areas
4. Incorporate additional collaborative time to discuss data
5. Provide additional small group instructional opportunities to integrate the application of skills in grade 2

Wells Road Intermediate School

Fall to Spring	Literacy	Numeracy
3	<p>DIBELS +42% increase 86% meeting/exceeding 100% made growth</p> <p>STAR Reading +5% increase 57% meeting/exceeding 95% made growth</p>	<p>Acadience +4% increase 73% meeting/exceeding 98% made growth</p> <p>STAR Math +6% increase 62% meeting/exceeding 95% made growth</p>
4	<p>STAR Reading +1% increase 63% meeting/exceeding 83% made growth</p>	<p>STAR Math -11% decrease 48% meeting/exceeding 91% made growth</p>
5	<p>STAR Reading +1% increase 74% meeting/exceeding 76% made growth</p>	<p>STAR Math -2% decrease 45% meeting/exceeding 90% made growth</p>

Wells Road Intermediate School

Highlights:

- Revised intervention cycles to monitor and adjust instructional strategies
- Implemented a schedule for designated small group time to ensure additional instructional time
- Math growth evident across the grades
- Instructional Specialist and Academic Coaches supported teachers in designing instruction to meet all student needs
- Developed targeted word work lessons for teachers during professional development and stored them on shared drive
- Conducted internal math walkthroughs focused on math strategies including ideas from Building Thinking Classrooms.

Areas for Growth:

1. Develop entrance and success criteria for intervention cycles
2. Share and create student exemplars aligned with grade-level expectations
3. Analyze current benchmark assessment results to identify growth areas
4. Utilize professional collaboration time to identify pockets of success and share promising practices
5. Analyze instructional minutes and blocks to ensure time allotted matches identified needs
6. Explore the fifth grade teaming structure to maximize instructional time
7. Refocus PLC conversations on analyzing data for instructional implications

Granby Memorial Middle School

Fall to Spring	Literacy	Numeracy
6	STAR Reading -2% decrease 53% meeting/exceeding 67% made growth	STAR Math -1% decrease 33% meeting/exceeding 85% made growth
7	STAR Reading +5% increase 67% meeting/exceeding 69% made growth	STAR Math +5% increase 43% meeting/exceeding 91% made growth
8	STAR Reading +2% increase 67% meeting/exceeding 68% made growth Baseline PSAT 61% meeting/exceeding	STAR Math +10% increase 51% meeting/exceeding 82% made growth Baseline PSAT 44% meeting/exceeding

Granby Memorial Middle School

Highlights:

- Improved intervention cycles with defined structures and routines
- Made a whole school commitment to utilize IXL to focus on math skill development
- Tracked individual student data and growth monthly in academic enrichment classes
- Conducted internal math walkthroughs with CREC Illustrative Math (IM) consultant, focusing on strong implementation of instructional routines
- Implemented Smarter Balanced daily skill practice in Grade 8 social studies that was aligned with curriculum

Areas for Growth:

1. Engage faculty in continuous analysis of student growth and achievement data
2. Build on student goal setting practices
3. Leverage the math interventionist to work with students in need of intervention support
4. Analyze the 5th to 6th grade transition and improve current practices to ensure a successful start to middle school.
5. Align formative and summative assessments with standards to support student feedback and growth
6. Integrate PSAT language and test format into assessment conversations

Achievement Goal 2023-24



Update to Secondary Presentation on May 15, 2024

Granby Memorial High School

Fall to Fall	Literacy	Numeracy
9	PSAT -4% decrease 59% meeting/exceeding	PSAT -7% decrease 42% meeting/exceeding
10	PSAT -3% decrease 73% meeting/exceeding	PSAT -21% decrease 48% meeting/exceeding
11	PSAT flat 72% meeting/exceeding	PSAT -4% decrease 45% meeting/exceeding

Benchmark Scores		
Test	ERW Benchmark	Math Benchmark
8th PSAT	390	430
9th PSAT	410 (+20)	450 (+20)
10th PSAT	430 (+20)	480 (+30)
11th PSAT	460 (+30)	510 (+30)
11th SAT	480 (+20)	530 (+20)

School-Day SAT Results

	ELA		Math	
	Meet/Exceed Benchmark	Mean Score	Meet/Exceed Benchmark	Mean Score
2016-17	90%	585	57%	549
2017-18	83%	561	57%	549
2018-19	84%	570	62%	551
2020-21	78%	553	60%	551
2021-22	78%	549	47%	532
2022-23	77%	542	56%	534
2023-24	82% (+5%)	562 (+20)	52% (-4%)	526 (-8)

Historical Data for Comparison

ELA Grade Level Smarter Balanced Results

Percentage of students in each grade scoring proficient or higher

Grade	2015-16	2016-17	2017-18	2018-19	2020-21	2021-22	2022-23	Class of
3-8 Overall	78%	74%	73%	76%	62%	64%	66% (+2)	
3 SBAC	73%	63%	69%	75%	44%	60%	63%	2032
4 SBAC	82%	68%	74%	71%	66%	58%	72% (+12)	2031
5 SBAC	78%	80%	74%	75%	72%	71%	65% (+7)	2030
6 SBAC	83%	75%	74%	78%	53%	63%	63% (-8)	2029
7 SBAC	73%	82%	74%	77%	65%	65%	66% (+3)	2028
8 SBAC	76%	72%	76%	81%	76%	66%	65% (0)	2027
9 PSAT					79%	75%	59% (-7)	2026
10 PSAT					76%	73%	73% (-2)	2025
11 SAT		90%	83%	84%	78%	78%	77% (+4)	2024

Math Grade Level Smarter Balanced Results

Percentage of students in each grade scoring proficient or higher

Grade	2015-16	2016-17	2017-18	2018-19	2020-21	2021-22	2022-23	Class of
3-8 Overall	64%	63%	62%	63%	43%	50%	53% (+3)	
3 SBAC	67%	61%	61%	68%	52%	63%	67%	2032
4 SBAC	67%	62%	68%	65%	50%	49%	66% (+3)	2031
5 SBAC	65%	61%	56%	63%	47%	47%	44% (-5)	2030
6 SBAC	69%	65%	64%	56%	30%	54%	37% (-10)	2029
7 SBAC	62%	66%	60%	71%	48%	45%	65% (+11)	2028
8 SBAC	57%	61%	66%	53%	33%	44%	44% (-1)	2027
9 PSAT					57%	68%	41% (-3)	2026
10 PSAT					38%	49%	48% (-20)	2025
11 SAT		57%	57%	62%	60%	47%	56% (+7)	2024

Science Grade Level NGSS Results

Percentage of students in each grade scoring proficient or higher

Grade	2018-19	2020-21	2021-22	2022-23
5	74%	73%	80%	66%
8	71%	64%	71%	63%
11	81%	79%	77%	83%
Overall	76%	72%	76%	71%