End of Year Benchmark Testing Results

2021-22

Benchmark Goals 2021-22

Middle of the Year Reading Goal

By January of the 2021-22 school year, the district will have an increased percentage of students identified as Tier 1 in reading/ELA achievement as measured by the fall baseline data on Fastbridge Grade DK-9 and local assessments for Grade 10 - 12.

End of the Year Reading Goal

By the end of the 2021-22 school year, the district will have an increased percentage of students identified as Tier 1 in reading/ELA achievement as measured by the fall baseline data on Fastbridge Grade DK-9 and local assessments for Grade 10 - 12.

Middle of the Year Math Goal

By January of the 2021-22 school year, the district will have an increased percentage of students identified as Tier 1 in Math achievement as measured by the fall baseline data on Fastbridge Grade DK-9 and local assessments for Grade 10 - 12.

End of the Year Math Goal

By the end of the 2021-22 school year, the district will have an increased percentage of students identified as Tier 1 in Math achievement as measured by the fall baseline data on Fastbridge Grade DK-9 and local assessments for Grade 10 - 12.

MTSS

- Multi-Tiered System of Supports (**MTSS**) is a framework that helps educators provide academic and behavioral strategies.
- In Fraser, we have a formal process used to identify gaps using screening assessments administered in Fall, Winter and Spring in grades DK-9.
- We **review** the student scores and profiles, and tier each student in the area of Math, Reading, and Behavior

Reading Tier M	AReading M	AUTOreading M	Lexile M	DRA M	DRA2 ORF - M	DRA2 Comp M	Reading Intervention - M	Reading Notes - M	Math Tier M	Adaptive Math M	Math Intervention -M	Math Notes - M	Behavior Tier M	SAEBRS M	Behavior Intervention - M	Reading Tier B	AReading Percentile B	LEXILE - B
Tier 3	13	17	795	40	3	3	CR - C / Read Live	RR	Tier 3	3	CMC-D	RR	3	2	P2P, safety plan	Tier 3	14	799
Tier 3	4	7	211	20			CR	RR	Tier 3	1	CMC-C	RR	2	7	P2P	Tier 3	7	260
Tier 3	19	96	850				Classwide Intervention/attendance concern		Tier 1	47				21		Tier 2	21	991
Tier 1	30	18	750						Tier 1	41				61		Tier 1	30	750
Tier 1	81	77	1145						Tier 1	67				71		Tier 1	64	1099
Tier 1	81		1086						Tier 1	75						Tier 1	91	1044
Tier 1	43	13	823	50	12	20			Tier 1	41				56		Tier 2	25	842
Tier 1	38	49	838	40	3	3			Tier 1	68				71		Tier 2	23	858
Tier 1	31	61	1012						Tier 1	41				83		Tier 3	15	949
Tier 3	18	21	711	60	11	14	CR-B2		Tier 1	33				52		Tier 2	26	678
Tier 3	14	33	800	50	13	21	CR - C - L 6		Tier 1	51				26		Tier 2	26	796
Tier 2	26	35	776	50	3	3	Partner Reading/Paragraph		Tier 3	15	CMC	parents refused		16		Tier 2	28	763

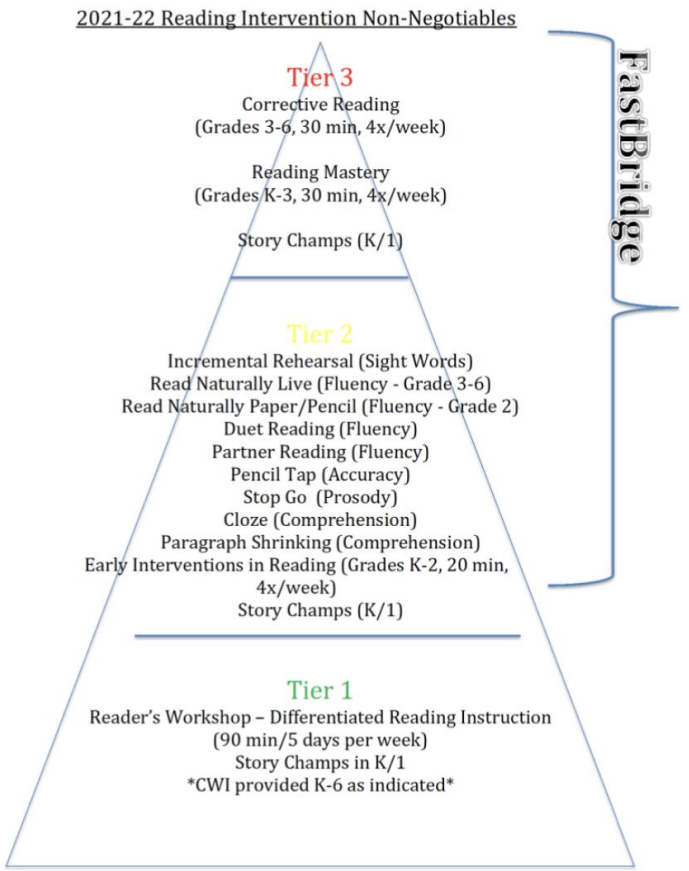
Monitoring Student Learning

- Students DK-9 take FastBridge assessments to assess Reading and Math
- Students 2-9 also take Scholastic Reading Inventory (SRI)
- Students K-12 also complete SAEBRS (Social, Academic, and Emotional Behavior Risk Screener)
- Students 9-12 take PSAT (previously it was optional)
- Fall 2021 - benchmark assessments were administered DK-9 and compared to spring 2022 data.
- All buildings conducted data meetings 3 times per year following the administration of the assessments.
- Data will provide us the needed information to implement classwide and small group interventions as well as schedule 7th-9th graders into intervention courses (Read 180, Read to Achieve, Spring Math).

Tier 1 Students:
On Grade Level
Core Instruction

Tier 2 Students:
Reteaching
Strategic & Targeted Intervention

Tier 3 Students:
Below Grade Level
Intensive Intervention



Identifying Academic Gaps

Grades DK-6

- MTSS Reading and Math Assessments (Fastbridge, SRI, DRA, etc)
- Classroom Assessments (Math module tests, science pre/post, writing tracker, etc)
- M-Step - Spring 2022 results still embargoed

Grades 7-12

- MTSS Reading and Math Assessments (SRI, Fastbridge)
- Classroom Competency Assessments
- PSAT/SAT

2021-22 Data - K-2 - Data By Grade Level and Subgroup

		Reading Beginning				Reading End of Year		
		Tier 1 %	Tier 2 %	Tier 3 %		Tier 1 %	Tier 2 %	Tier 3 %
K All Students	301	64%	8%	24%	293	41%	34%	22%
K School of Choice	114	71%	10%	16%	110	48%	35%	16%

		Math Beginning				Math End of Year		
		Tier 1 %	Tier 2 %	Tier 3 %		Tier 1 %	Tier 2 %	Tier 3 %
K All Students	301	71%	8%	20%	293	68%	21%	9%
K School of Choice	114	81%	7%	11%	110	72%	24%	2%

		Reading Beginning				Reading End of Year		
		Tier 1 %	Tier 2 %	Tier 3 %		Tier 1 %	Tier 2 %	Tier 3 %
1 All Students	307	44%	14%	39%	294	45%	18%	35%
1 School of Choice	112	37%	19%	40%	106	42%	21%	35%

		Math Beginning				Math End of Year		
		Tier 1 %	Tier 2 %	Tier 3 %		Tier 1 %	Tier 2 %	Tier 3 %
1 All Students	307	71%	6%	21%	294	72%	13%	14%
1 School of Choice	112	71%	8%	19%	106	73%	11%	15%

		Reading Beginning				Reading End of Year		
		Tier 1 %	Tier 2 %	Tier 3 %		Tier 1 %	Tier 2 %	Tier 3 %
2 All Students	314	45%	9%	44%	303	58%	12%	29%
2 School of Choice	139	42%	12%	45%	138	55%	12%	32%

		Math Beginning				Math End of Year		
		Tier 1 %	Tier 2 %	Tier 3 %		Tier 1 %	Tier 2 %	Tier 3 %
2 All Students	314	59%	6%	33%	303	70%	7%	22%
2 School of Choice	139	62%	7%	30%	138	67%	9%	23%

2021-22 Data - 3-4

		Reading Beginning				Reading End of Year		
		Tier 1 %	Tier 2 %	Tier 3 %		Tier 1 %	Tier 2 %	Tier 3 %
3 All Students	372	65%	11%	23%	331	67%	9%	22%
3 School of Choice	147	66%	10%	22%	133	63%	8%	27%

		Math Beginning				Math End of Year		
		Tier 1 %	Tier 2 %	Tier 3 %		Tier 1 %	Tier 2 %	Tier 3 %
3 All Students	372	72%	10%	16%	331	75%	11%	12%
3 School of Choice	147	72%	9%	17%	133	72%	13%	13%

		Reading Beginning				Reading End of Year		
		Tier 1 %	Tier 2 %	Tier 3 %		Tier 1 %	Tier 2 %	Tier 3 %
4 All Students	290	62%	12%	25%	289	59%	17%	22%
4 School of Choice	109	63%	12%	23%	107	54%	20%	25%

		Math Beginning				Math End of Year		
		Tier 1 %	Tier 2 %	Tier 3 %		Tier 1 %	Tier 2 %	Tier 3 %
4 All Students	290	58%	14%	26%	289	65%	11%	22%
4 School of Choice	109	57%	18%	23%	107	63%	13%	23%

2021-22 Data - 5-6

	Reading Beginning				Reading End of Year		
	Tier 1 %	Tier 2 %	Tier 3 %		Tier 1 %	Tier 2 %	Tier 3 %
5 All Students	316	63%	10%	26%	319	54%	14%	31%
5 School of Choice	124	58%	12%	29%	122	46%	15%	37%

	Math Beginning				Math End of Year		
	Tier 1 %	Tier 2 %	Tier 3 %		Tier 1 %	Tier 2 %	Tier 3 %
5 All Students	316	58%	14%	26%	319	58%	16%	25%
5 School of Choice	124	50%	17%	31%	122	47%	20%	31%

	Reading Beginning				Reading End of Year		
	Tier 1 %	Tier 2 %	Tier 3 %		Tier 1 %	Tier 2 %	Tier 3 %
6 All Students	348	56%	18%	25%	354	57%	16%	25%
6 School of Choice	136	51%	20%	27%	137	50%	18%	30%

	Math Beginning				Math End of Year		
	Tier 1 %	Tier 2 %	Tier 3 %		Tier 1 %	Tier 2 %	Tier 3 %
6 All Students	348	59%	14%	25%	354	65%	14%	20%
6 School of Choice	136	55%	12%	31%	137	60%	16%	22%

	Reading Beginning				Reading End of Year		
	Tier 1 %	Tier 2 %	Tier 3 %		Tier 1 %	Tier 2 %	Tier 3 %
7 All Students	373	79%	8%	10%	375	79%	8%	12%
7 School of Choice	132	78%	10%	9%	130	78%	8%	13%

	Math Beginning				Math End of Year		
	Tier 1 %	Tier 2 %	Tier 3 %		Tier 1 %	Tier 2 %	Tier 3 %
7 All Students	373	60%	16%	21%	375	62%	14%	22%
7 School of Choice	132	56%	16%	24%	130	63%	13%	22%

2021-22 Data - 7-9

		Reading Beginning				Reading End of Year		
		Tier 1 %	Tier 2 %	Tier 3 %		Tier 1 %	Tier 2 %	Tier 3 %
7 All Students	373	79%	8%	10%	375	79%	8%	12%
7 School of Choice	132	78%	10%	9%	130	78%	8%	13%

		Math Beginning				Math End of Year		
		Tier 1 %	Tier 2 %	Tier 3 %		Tier 1 %	Tier 2 %	Tier 3 %
7 All Students	373	60%	16%	21%	375	62%	14%	22%
7 School of Choice	132	56%	16%	24%	130	63%	13%	22%

		Reading Beginning				Reading End of Year		
		Tier 1 %	Tier 2 %	Tier 3 %		Tier 1 %	Tier 2 %	Tier 3 %
8 All Students	383	70%	15%	12%	381	70%	11%	18%
8 School of Choice	147	74%	14%	10%	144	69%	12%	18%

		Math Beginning				Math End of Year		
		Tier 1 %	Tier 2 %	Tier 3 %		Tier 1 %	Tier 2 %	Tier 3 %
8 All Students	383	47%	20%	27%	381	46%	15%	38%
8 School of Choice	147	47%	24%	26%	144	47%	13%	38%

		Reading Beginning				Reading End of Year		
		Tier 1 %	Tier 2 %	Tier 3 %		Tier 1 %	Tier 2 %	Tier 3 %
9 All Students	363	58%	7%	10%	363	49%	5%	15%
9 School of Choice	140	54%	8%	8%	139	43%	7%	17%

		Math Beginning				Math End of Year		
		Tier 1 %	Tier 2 %	Tier 3 %		Tier 1 %	Tier 2 %	Tier 3 %
9 All Students	363	41%	15%	19%	363	40%	11%	18%
9 School of Choice	140	42%	15%	16%	139	45%	7%	19%

Data Observations

- All grade levels K-6 in math showed growth
- Early Literacy (K-2) is an area of concern
- Resident versus SOC performance is stable
- Sub shortage and staffing affected regular intervention schedule implementation
- In grades 7-9, Tier 1 numbers remained stable throughout the year whereas Tier 3 numbers grew in most areas.
- Loss of interventionist positions at RMS (could not fill the positions)
- Attendance was a major factor for our Tier 2 and 3 students

Responding to Learning Gaps - Elementary

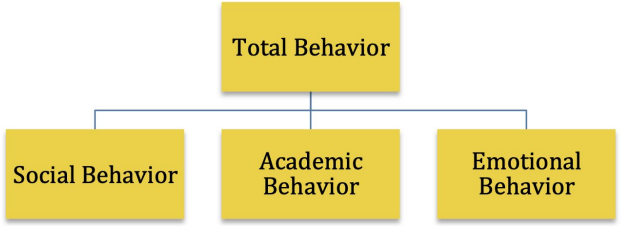
- **Focus on Small Group Instruction**
  - Embedded PD throughout 2022-23 School Year
  - Updates to the DRA 3
  - Focus on Tier 1 reading instruction
  - Interventions for Tier 2 and 3 based on data
    - Begin after Fall benchmarking is complete
  - After 2022 Winter data meetings
    - Purchased and rolled out Heggerty Phonemic Awareness Program

Responding to Learning Gaps - Secondary

- Demonstration of Competency
  - Competency Assessments in all courses aligned to state and national standards
  - Gradebooks adjusted to communicate whether students have met, not met, or are progressing toward each competency
  - Credit Recovery for HS Graduation Requirements
- Intervention/Support Courses
  - Read 180 (7th-9th Grade)
  - Reading Apprenticeship (9th Grade)
  - Spring Math (7th & 8th Grade) * If we can get interventionists hired
  - Essentials for Algebra (8th Grade)
  - Double Block Algebra (9th Grade)
- Return to previous expectations around attendance (policies were not enforced during pandemic)

Social and Emotional Learning Assessment - SAEBRS

- Social Emotional data collection in grades K-12
  - Includes social, emotional, academic behavior scores
- Data collected three times
- K-6 Teacher Report
- 7-12 Student Self-Report



MySAEBRS Screening Tool

Students *use the following scale to identify how frequently they experience the described behaviors.*

Social Behavior	Never	Sometimes	Often	Almost Always
I argue with others.	3	2	1	0
I get along with my peers.	0	1	2	3
I lose my temper.	3	2	1	0
I disrupt class.	3	2	1	0
I am respectful.	0	1	2	3
Other people like me.	0	1	2	3
I have trouble waiting my turn.	3	2	1	0
Academic Behavior	Never	Sometimes	Often	Almost Always
I like school.	0	1	2	3
I am ready for class.	0	1	2	3

Next Steps

All Students:

- Continued Support for Early Literacy - Heggerty Phonemic Awareness
- Continued implementation of Second Step for Tier 1 SEL needs
- Focus on increasing attendance district-wide through positive supports for students and families

FRASER PUBLIC SCHOOLS

STRATEGIC PLAN

2019–2023

TEACHING PRACTICES

Infusing proven instructional practices and emerging innovative practices.

DIGITAL ECOSYSTEM

Embedding digital technologies into classroom life to accelerate, amplify and add value to learning.

LEARNING PARTNERSHIPS

Building dynamic relationships between students, teachers, families and the community.

LEARNING ENVIRONMENT

Growing a climate and culture for organic learning – interactive spaces where students are deeply engaged and motivated.

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