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# Math Group Growth Report



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# Overview of the Group Growth Report

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# Group Growth Report vs Group Screening Report


## Group Growth Report

- Only populates after both Fall **AND** Winter screening periods are complete
- Shows Growth percentiles for each student using Fall & Winter scores
- Shows observed and expected rate of improvement
- Gives a predicted score for Spring for each student


## Group Screening Report

- Populates after each screening period
- Shows percentage of students at risk and not at risk according to national norms
- Evaluates the effectiveness of core instruction







**Knowledge Base**  
Find answers to your questions about FAST and MTSS



**Group Screening Report**  
Analyze screening results to plan Tier 1 and Tier 2 instruction



**Class List**  
See how your students are doing across all assessments



**Remote Learning Resource Hub**  
Discover resources to help you use FastBridge with remote learners. Click here for webinars, articles, tips, and more.



## Group Growth Report

Student Name	Observed		Monthly Observed		Monthly Goal		Class Growth %	School Growth %	District Growth %	National % Growth %
	Fall Score	Winter Score	Growth Score	National & E Growth %	Growth Score	National & E Growth %				
Patty Jensen	115	100	11.50	85	11.50	85	85	85	85	85
Karl Murray	100	114	11.26	84	11.26	84	84	84	84	84
Amanda Simon	101	113	11.15	84	11.15	84	84	84	84	84
Jana Mickelson	97	111	12.03	84	12.03	84	84	84	84	84
Peppy Shelton	90	112	11.11	84	11.11	84	84	84	75	84
Neil Ponce	89	110	9.72	75	9.72	75	75	75	75	75
Wesley Washington	89	119	8.30	75	8.30	75	75	75	75	75
Dominic Dixon	79	118	7.20	75	7.20	75	75	75	75	75
Wana Rodgers	82	110	7.18	75	7.18	75	75	75	75	75
Rochelle Ferguson	80	82	7.10	75	7.10	75	75	75	75	75
Core Copeland	53	70	6.82	75	6.82	75	75	75	75	75
Alan Gonzalez	50	53	1.70	75	1.70	75	75	75	75	75
Patty Jensen	43	70	6.52	75	6.52	75	75	75	75	75
Karl Murray	40	55	6.40	80	6.40	80	80	80	75	80

Select the particular assessment of focus

CBMR-Spanish

aReading

CBMR-English

AUTOreading

Early Reading Spanish

Early Reading English

aMath

CBMMATH Process

CBMMATH Automaticity

Early Math



## Group Growth Report



### 1. Select Assessment

- CBMR-Spanish
- AUTOreading
- aReading
- Early Reading English
- CBMR-English
- Early Reading Spanish
- aMath
- CBMMATH Process
- Early Math
- CBMMATH Automaticity

### 2. Select Grade or Class

- Grade wide
- Grade : 03 - Casey, Connor

### 3. Select Interval

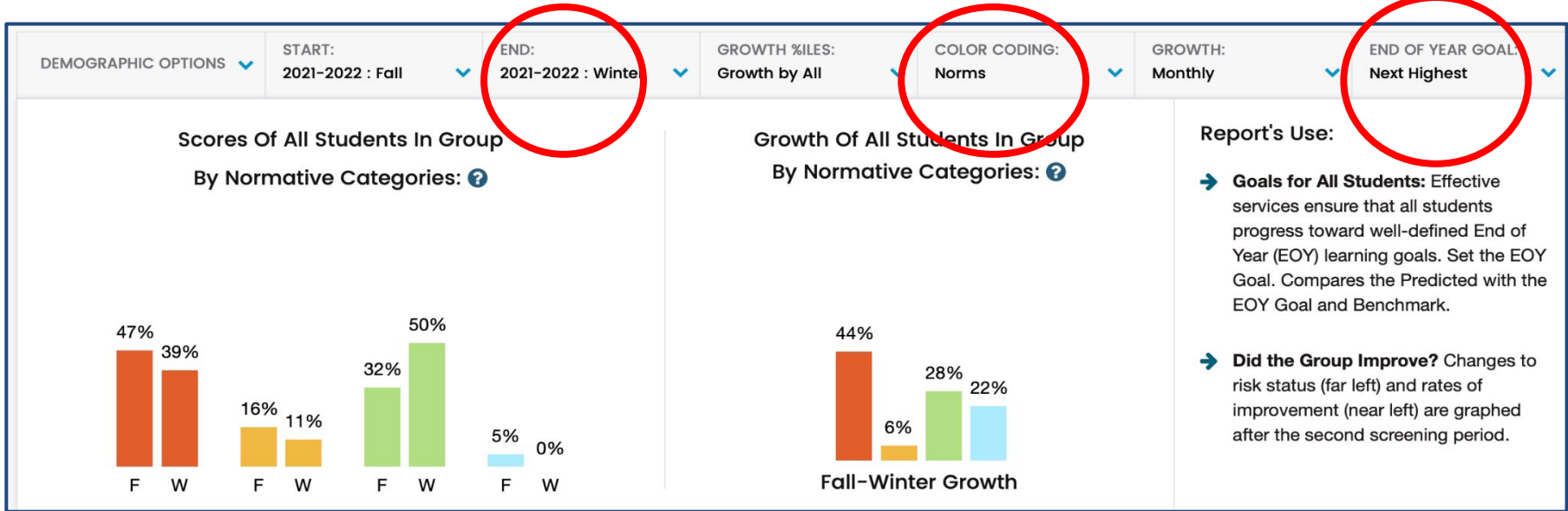
- Fall
- Winter
- Spring

Cancel

Generate Report



# Norms vs Benchmarks



**Norms** = student performance compared to grade level peers nationally

**Benchmarks** = cut scores used to identify risk of not meeting end of year targets



# Group Growth Report: aMath

2019-20 | FastBridge Training District | Luceno Elementary School | Grade 03 | Teacher: Casey, Connor

DEMOGRAPHIC OPTIONS

START:  
2019-2020 : Fall

END:  
2019-2020 : Winter

GROWTH %ILES:  
Growth by All

COLOR CODING:  
Benchmarks

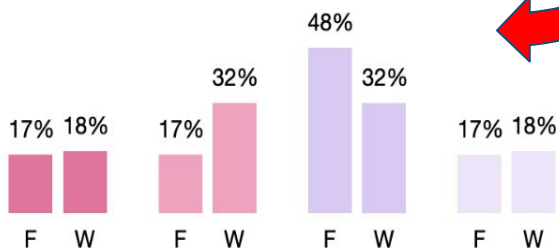
GROWTH:  
Monthly

END OF YEAR GOAL:  
Low Risk

1.

## Scores Of All Students In Group By Benchmark Categories: ?

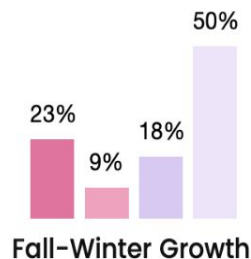
### From Group Screening Report



2.

## Growth Of All Students In Group By Benchmark Categories: ?

### Growth from Fall to Winter



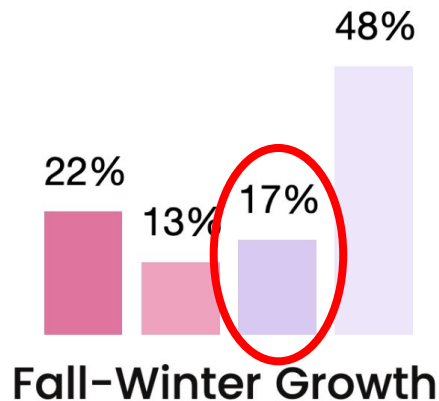
## Report's Use:

- **Goals for All Students:** Effective services ensure that all students progress toward well-defined End of Year (EOY) learning goals. Set the EOY Goal. Compares the Predicted with the EOY Goal and Benchmark.
- **Did the Group Improve?** Changes to risk status (far left) and rates of improvement (near left) are graphed after the second screening period.

Student Name	Observed		Predicted Score	End of Year	
	Fall Score	Winter Score		Goal Score	Benchmark Score
Ahmad, Abdulla	181	185	192	209	209
Briones, Sara	205	210	219	209	209
Colina, Mario	?	?	?	?	209
Curteys, Emanuell	213	217	222	209	209

# Reminder: Colors represent relative amount of growth, not the student's performance on the screener compared to other students

## Growth Of All Students In Group By Benchmark Categories: ?



Flat  
Growth

15th percentile & below

Modest  
Growth

Between 15th and 40th percentile

Typical  
Growth

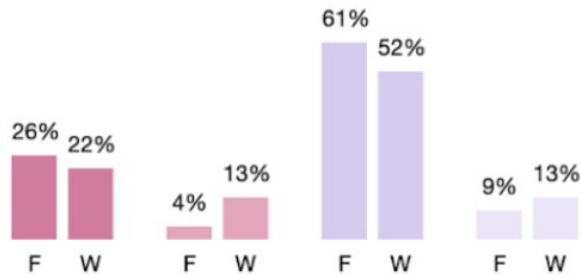
Between 40th and 75th percentile

Aggressive  
Growth

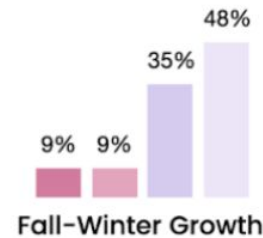
About 75th percentile and above

# Let's look at growth!

Scores Of All Students In Group  
By Benchmark Categories: ?



Growth Of All Students In Group  
By Benchmark Categories: ?



## Report's Use:

- **Goals for All Students:** Effective services ensure that all students progress toward well-defined End of Year (EOY) learning goals. Set the EOY Goal. Compares the Predicted with the EOY Goal and Benchmark.
- **Did the Group Improve?** Changes to risk status (far left) and rates of improvement (near left) are graphed after the second screening period.

Student Name	Observed		Predicted Score	End of Year		Benchmark Score	+
	Fall Score	Winter Score		Goal Score			
Ahmad, Abdulla	10	17	27	125	125		
Briones, Sara	96	118	151	125	125		
Colina, Mario	?	?	?	?	125		
Curteys, Emanuell	132	131	130	125	125		
De Gieter, Jolien	26	65	129	125	125		

### Student Score:



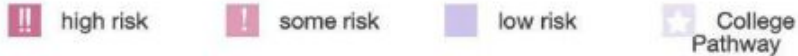
### Student Growth %ile:



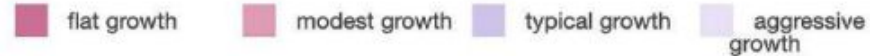
# More Information

Student Name	Observed		Weekly Observed		Weekly Goal		Predicted Score	End of Year	
	Fall Score	Winter Score	Growth Score	Growth %ile	Growth Score	Growth %ile		Goal Score	Benchmark Score
Devine, Dilan	26	52	2.22	95	0.47	30	118	66	66
Schiele, Paulina	59	83	2.10	94	?	?	143	66	66
Inarkaevich, Marvan	37	62	1.82	88	0.13	13	118	66	66
Brooks, Anber	43	63	1.79	88	0.10	12	116	66	66
Batukayev, Khunkar-Pasha	70	90	1.75	87	?	?	140	66	66
Taylor, Jovan	55	80	1.75	87	?	?	132	66	66
Selberg, Sølvi	32	53	1.41	74	0.47	30	92	66	66

Student Score:



Student Growth %ile:



Student Name	Observed		Weekly Observed		Weekly Goal		Predicted Score	End of Year	
	Fall Score	Winter Score	Growth Score	Growth %ile	Growth Score	Growth %ile		Goal Score	Benchmark Score
del Valle, Agustin	20	23	0.21	6	0.71	45	29	44	66
Brown, Hailey	21	24	0.24	7	0.69	43	31	44	66
Lipska, Lena	46	53	0.57	22	0.44	29	70	66	66
Grahn, Ulrica	43	52	0.71	30	0.47	30	73	66	66
Townsend, Cameron	21	32	0.73	31	0.41	27	54	44	66
Opsomer, Joppe	23	34	0.83	37	0.34	23	58	44	66
Flanagan, Darragh	21	36	1.00	49	1.02	64	65	66	66

Student Score: high risk some risk low risk College Pathway

Student Growth %ile: flat growth modest growth typical growth aggressive growth



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## 2022 FALL WEBINAR SERIES



**Robin S. Coddling, Ph.D.**

Using Class-wide Intervention to Improve Math Outcomes

Intensifying Math Interventions When Progress is Slow, Low or Absent



<https://sites.google.com/kansasmtss.org/math-repository/webinars-videos>

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# Cautions

- Attendance
- Formula Driven (Algorithm)
- Unusual growth
- Watch for kids who fall below

ames	65	78	109	125	125
Ella	95	117	170	125	125
Miles	37	40	47	125	125
s, Carson	116	117	119	125	125
rich, Elles	95	122	188	125	125
Serenity	102	116	150	125	125

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# Where could we look for more information?

- For K-1, the **Detailed Group Report** will show students' performance on each subtest
- For K-12, the **Individual Skills Report** for earlyMath, aMath, and CBMmath would give more details about each students' performance
- For all grades, the **Screening to Intervention Report** gives guidance for whole group or small group



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# What to do when a student is not making progress



1. Check fidelity of instruction and intervention selection.
2. Are you monitoring the correct skill? Or do you need to go back to a prerequisite skill?
3. Is the intervention on the protocol actually being used?
4. Is the student getting sufficient opportunities to respond?
5. Consider the setting.



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# Want more information?



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