

Academic Update

March 8, 2022

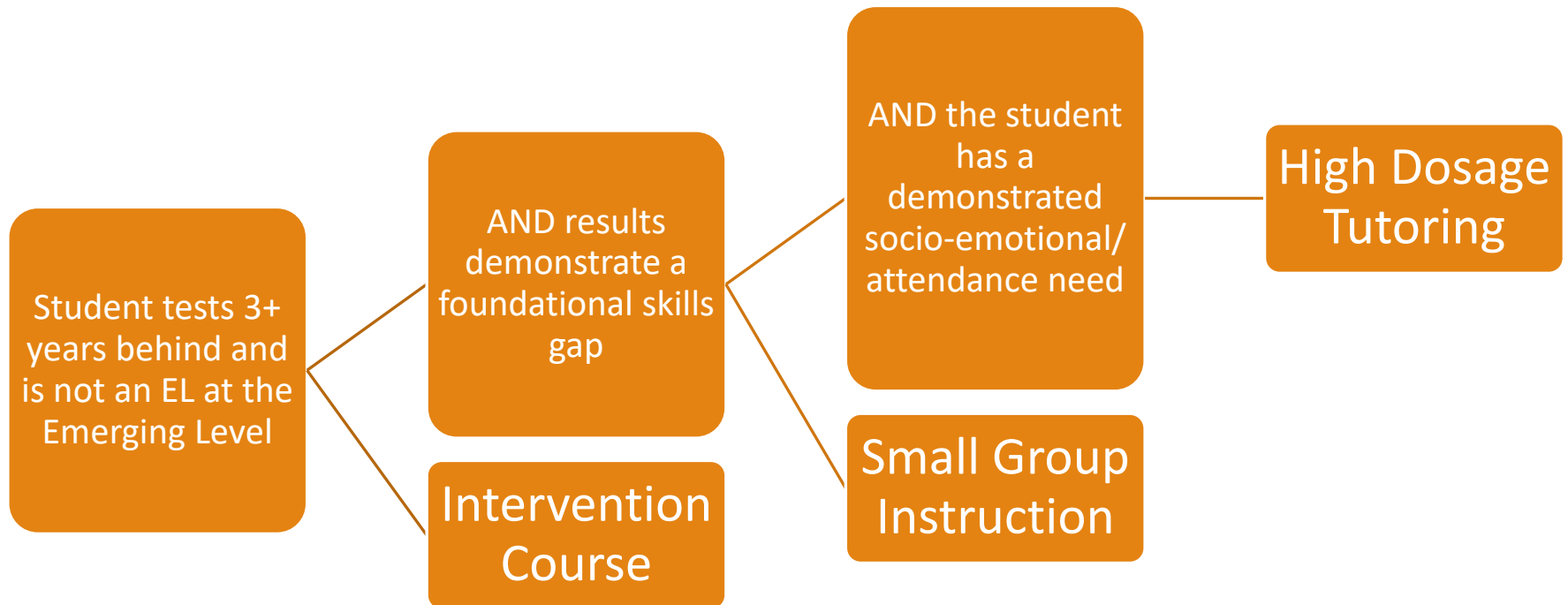


Tier 2 Intervention

Reminder from the Fall: Multiple Approaches

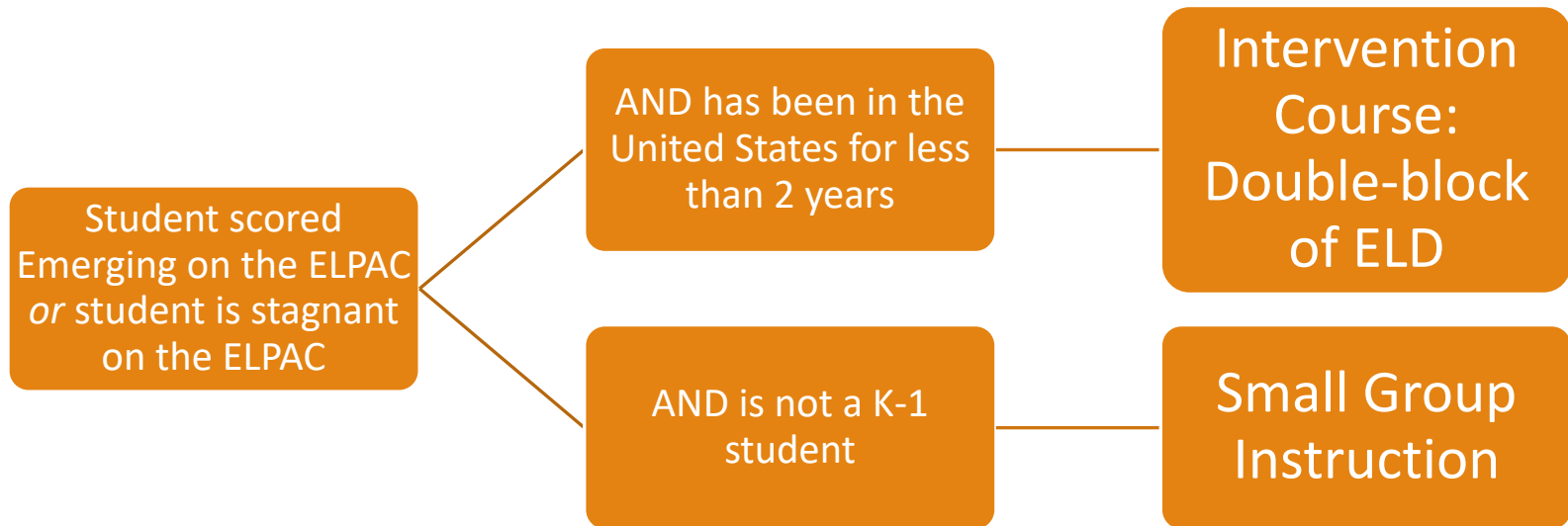
- High Dosage Tutoring
 - 1-3 students at a time, at least 3 times a week
 - Research-based
 - Mix of teachers (classroom embedded) and paraprofessionals
- Small group instruction with the teacher or intervention teacher
 - Usually more like 5-6 students at a time
 - Classroom embedded
- Intervention block in the school day
 - “Elective” period (6-12)
 - Blended learning model with iReady

Intervention Guidance Literacy Example

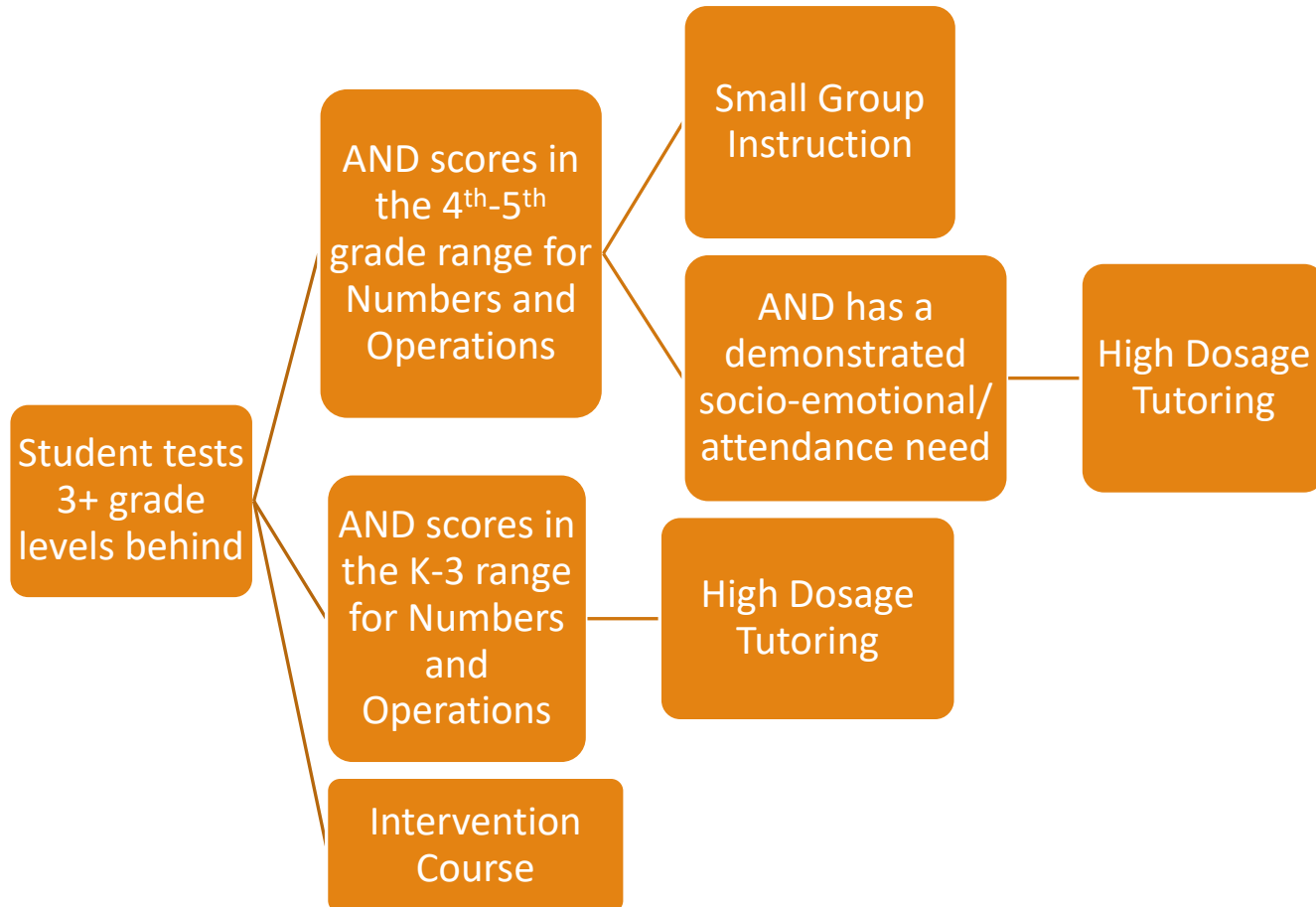


Intervention Guidance

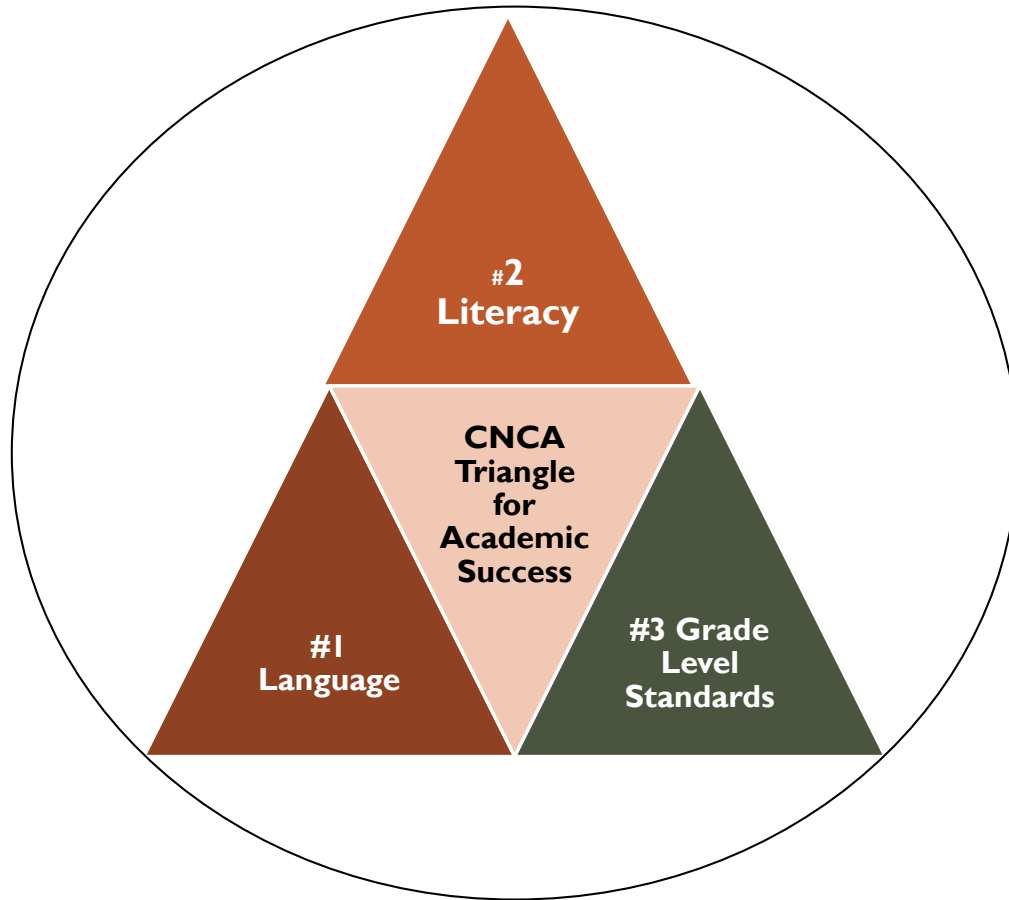
ELD Example



Intervention Guidance: Math Example (6-8)



Intervention Guidance: Prioritization of Needs



Academic Intervention Implementation Updates

Implementation Update: Structure

Alignment Criteria	# of Schools Fully Aligned	# of Schools Mostly Aligned	# of Schools Partially Aligned
All academic intervention programs will consist of high-dosage tutoring, small group instruction, and at least one intervention course for 6-12.	1/5	2/5	2/5



Implementation Update: Placement

Alignment Criteria	# of Schools Fully Aligned	# of Schools Mostly Aligned	# of Schools Partially Aligned
All student placement decisions are data-based, aligned with CNCA guidance.	0/5	4/5	1/5



Implementation Update: Scheduling

Alignment Criteria	# of Schools Fully Aligned	# of Schools Mostly Aligned	# of Schools Partially Aligned
When students are pulled out due to intervention, this doesn't impact the same subject every day of the week.	2/5	2/5	0/5



Implementation Update: Resources

Alignment Criteria	# of Schools Fully Aligned	# of Schools Mostly Aligned	# of Schools Partially Aligned
High quality resources will be used in all intervention spaces, in alignment with CNCA guidance.	1/5	1/5	3/5



Student Progress Data

Math

How Much Did Growth Vary Across Fall Placement Levels?

Median Percent of Typical Growth Achieved by Fall Placement Level

Fall Placement Level	Statistic	K	1	2	3	4	5	6	7	8
Mid On-Grade or Above	Median % Typical Growth	-	-	-	-	-	-	-	-	-
	Count	-	-	-	-	-	-	-	-	-
	Typical Growth	21	21	18	21	19	14	13	-	9
Early On-Grade	Median % Typical Growth	-	-	-	-	-	42%	81%	83%	50%
	Count	-	-	-	-	-	12	16	12	18
	Typical Growth	24	26	22	25	23	18	13	12	9
1 Grade Below	Median % Typical Growth	44%	45%	48%	38%	61%	44%	93%	42%	122%
	Count	203	118	48	53	73	90	64	79	71
	Typical Growth	32	29	26	26	23	18	14	12	9
2 Grades Below	Median % Typical Growth		50%	59%	63%	61%	78%	64%	119%	90%
	Count		99	167	97	66	66	72	52	45
	Typical Growth		36	29	27	23	18	14	13	10
3+ Grades Below	Median % Typical Growth				43%	94%	80%	97%	85%	92%
	Count				85	84	85	112	119	131
	Typical Growth				30	24	20	15	13	12

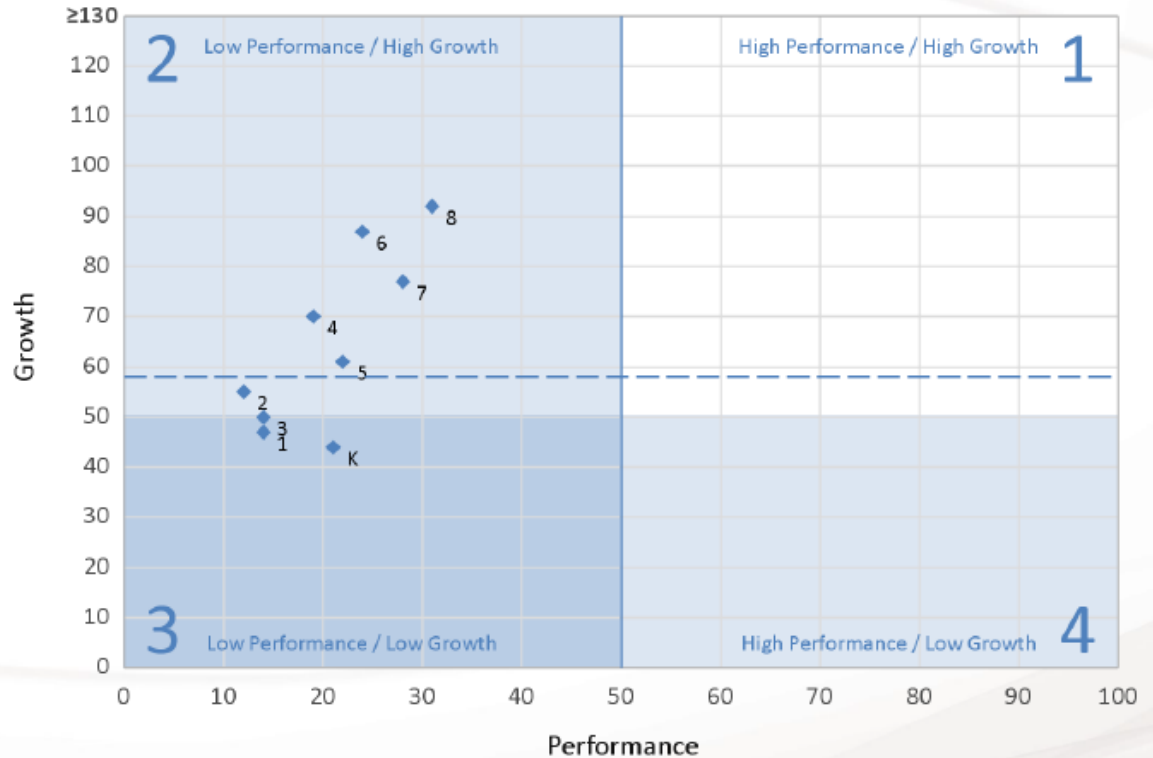
How Did Students Across the District Grow From Fall to Winter?

Comparison of Median Student Performance and Median Percent of Typical Growth at 14-15 Weeks

Performance Median student performance relative to historical 18-19 norms
(50th percentile is the national median)

Growth Median percent of Typical Growth achieved, differentiated by fall placement levels

--- National median percent of Typical Growth at 14-15 weeks
(Grades K-8 as observed in 17-18)



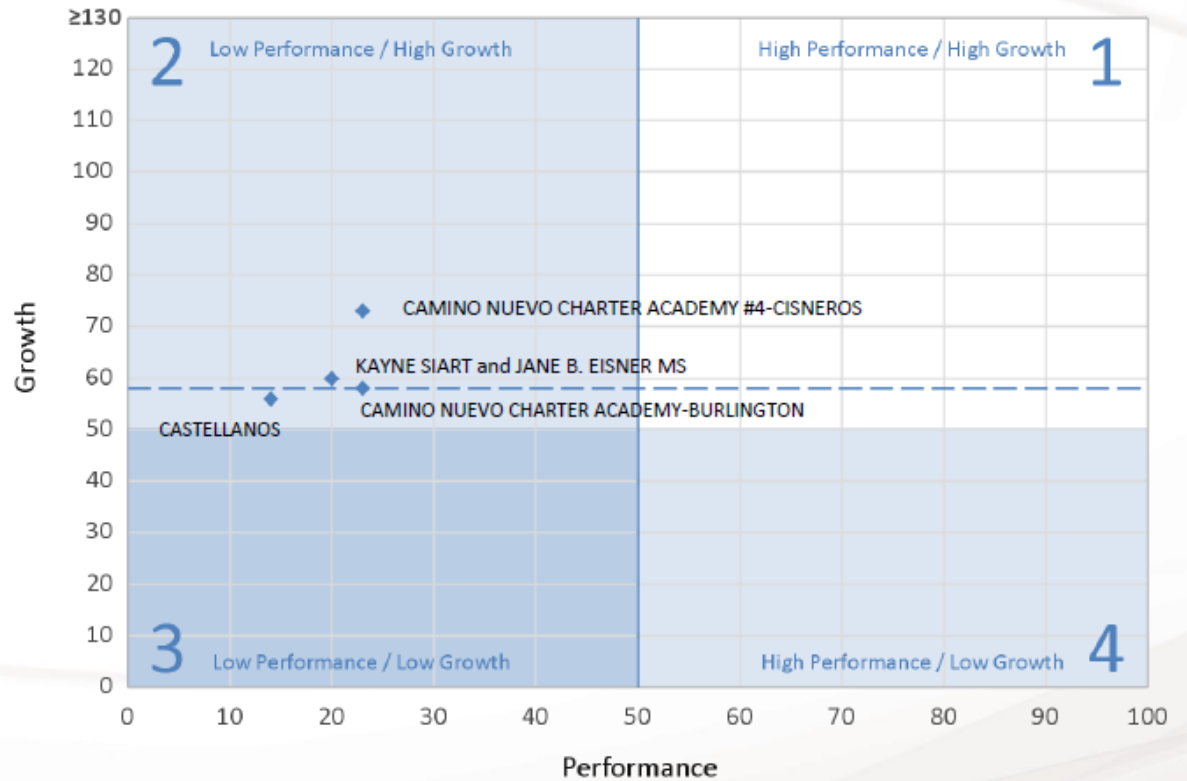
How Did Students in Schools Across the District Grow From Fall to Winter?

Comparison of Median Student Performance and Median Percent of Typical Growth at 14-15 Weeks

Performance Median student performance relative to historical 18-19 norms
(50th percentile is the national median)

Growth Median percent of Typical Growth achieved, differentiated by fall placement levels

--- National median percent of Typical Growth at 14-15 weeks
(Grades K-8 as observed in 17-18)



Reading

How Much Did Growth Vary Across Fall Placement Levels?

Median Percent of Typical Growth Achieved by Fall Placement Level

Fall Placement Level	Statistic	K	1	2	3	4	5	6	7	8
Mid On-Grade or Above	Median % Typical Growth	-	-	-	-	-	-	75%	0%	63%
	Count	-	-	-	-	-	-	11	10	12
	Typical Growth	43	37	22	17	12	7	4	4	4
Early On-Grade	Median % Typical Growth	30%	-	-	55%	76%	0%	33%	50%	0%
	Count	15	-	-	18	15	15	11	22	27
	Typical Growth	44	47	29	22	17	13	9	6	4
1 Grade Below	Median % Typical Growth	27%	41%	38%	54%	75%	38%	25%	60%	133%
	Count	73	81	48	46	71	64	56	53	55
	Typical Growth	49	49	39	26	20	16	12	10	9
2 Grades Below	Median % Typical Growth		39%	28%	52%	128%	73%	118%	175%	117%
	Count		83	152	96	36	98	58	37	23
	Typical Growth		54	44	33	23	20	14	12	12
3+ Grades Below	Median % Typical Growth				42%	96%	65%	89%	106%	139%
	Count				68	103	73	135	131	147
	Typical Growth				36	28	26	19	17	18

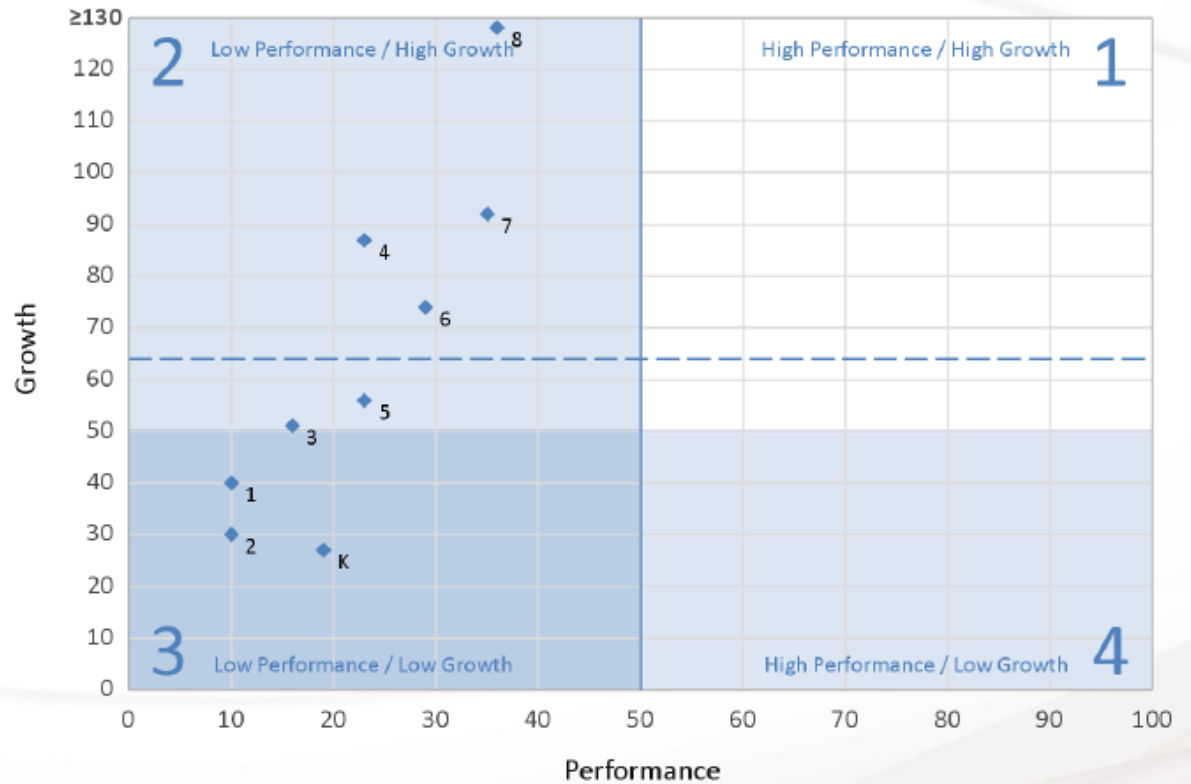
How Did Students Across the District Grow From Fall to Winter?

Comparison of Median Student Performance and Median Percent of Typical Growth at 14-15 Weeks

Performance Median student performance relative to historical 18-19 norms
(50th percentile is the national median)

Growth Median percent of Typical Growth achieved, differentiated by fall placement levels

--- National median percent of Typical Growth at 14-15 weeks
(Grades K-8 as observed in 17-18)



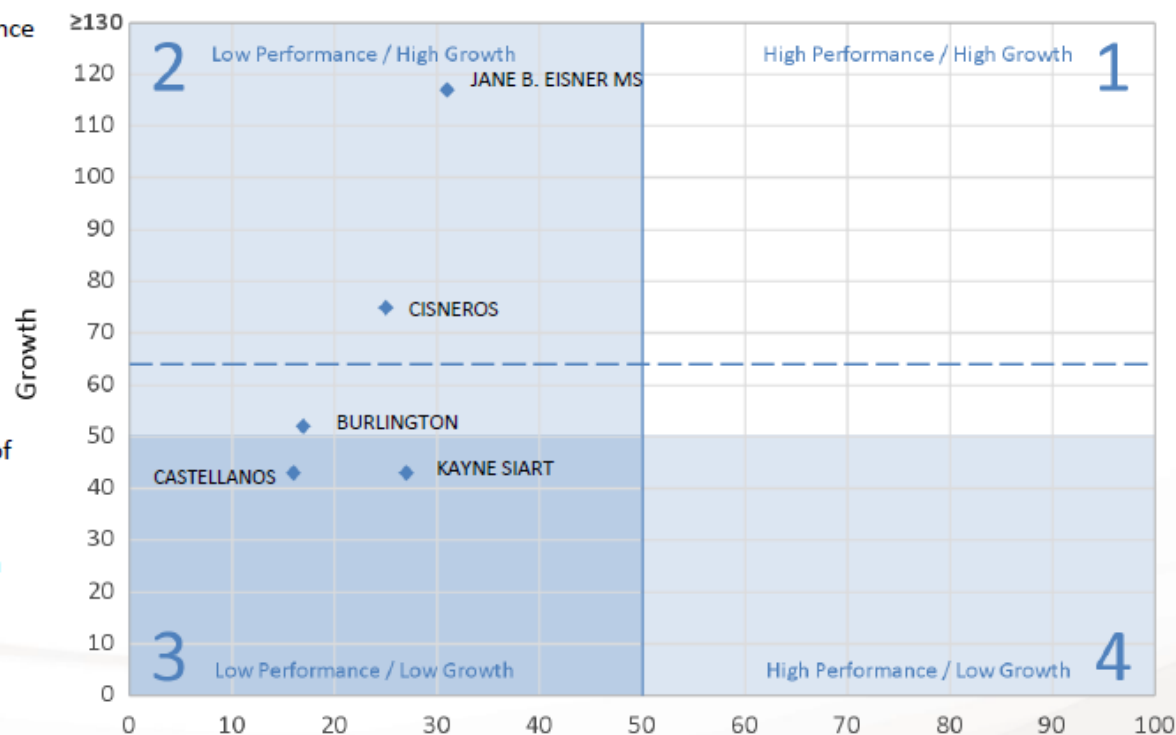
How Did Students in Schools Across the District Grow From Fall to Winter?

Comparison of Median Student Performance and Median Percent of Typical Growth at 14-15 Weeks

Performance Median student performance relative to historical 18-19 norms
(50th percentile is the national median)

Growth Median percent of Typical Growth achieved, differentiated by fall placement levels

--- National median percent of Typical Growth at 14-15 weeks
(Grades K-8 as observed in 17-18)



Next Steps

- Director of Mathematics & Director of Parent Engagement kicked off our iReady Homework Challenge
 - Education Advisory Group idea

- Intervention trackers created and distributed, with expectation for use beginning this month
 - Will allow us to track effectiveness of Tier 2 intervention on a student level, and analyze correlations to structure, resources, teachers, etc.

- Planning for summer intervention
 - Teach for America Summer Institute