

Goal Progress Report

Sec. 98c

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Mount Clemens Community Schools

June 2023

David Lavender

Assistant Superintendent Curriculum & Human Resources

Purpose of this Presentation

Progress Reporting Requirements as outlined in law (<u>Public Act 144 of 2022</u>):

- Present on goal progression by First Board Meeting in February 2023 and No Later than the Last Day of School.
- Post presentation to district transparency site upon completion of presentation to the local board.

"Buildings serving K - 8th grade students and subject to using assessments aligned with 104a"

Goal 1:

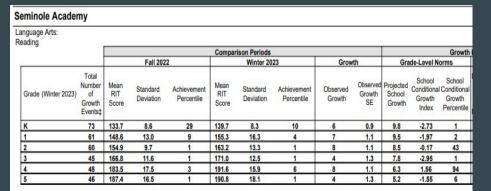


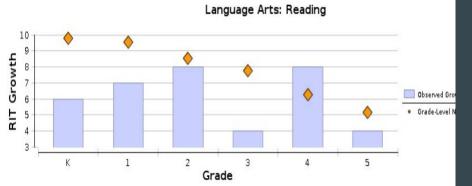
- By the end of the 2022-23 school year, each school and the district will show growth in **reading/ELA achievement** throughout the global pandemic as measured on NWEA Map Growth for Grade K-8 and local assessments for Grade 9-12.
- All teachers will use a variety of strategies and assessments to support meaningful student progress towards mastery of reading/ELA academic standards. In reading/ELA, results from benchmark and local assessments will be continuously discussed and analyzed by staff.

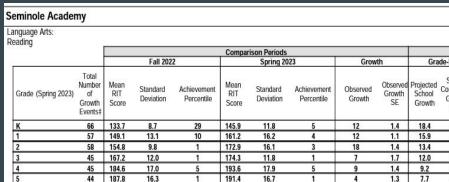
ELA: Avg. Observed Growth (Fall 2022 - Spring 2023)

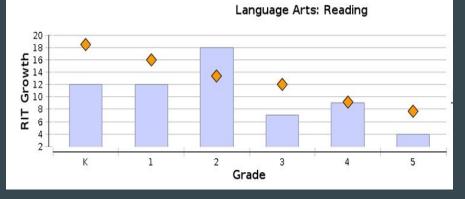
Fall 2022

Spring 2023





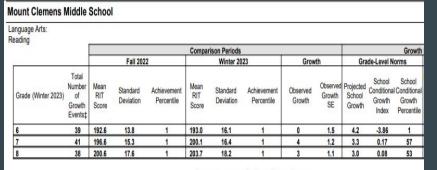


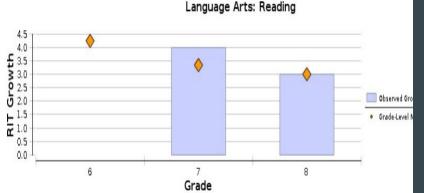


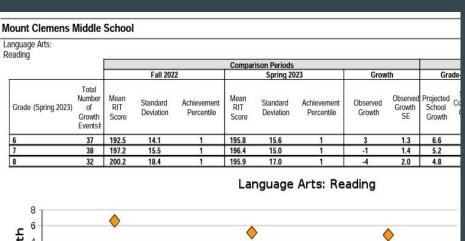
ELA: Avg. Observed Growth (Fall 2022 - Spring 2023)

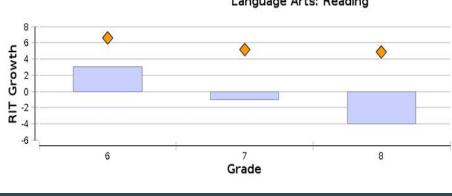
Fall 2022

Spring 2023





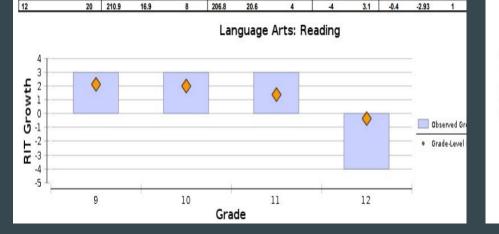




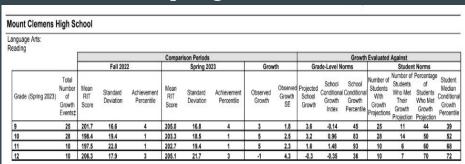
ELA: Avg. Observed Growth (Fall 2022 - Spring 2023)

Fall 2022

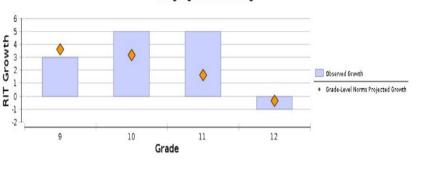
Mount Clemens High School Language Arts: Reading Comparison Periods Fall 2022 Winter 2023 Growth **Grade-Level Norms** Total School School Number Observed Projected Standard Achievement Standard Observed Conditional Conditional Achievement RIT RIT School Grade (Winter 2023) Growth Deviation Percentile Percentile Growth Deviation Growth SE Growth Score Growth Percentile Events_± 25 201.3 204.1 16.3 2.6 0.61 73 17.1 2.1 30 196.9 20.4 200.1 19.4 2.4 2.0 1.27 90 11 3.2 20.3 201.6 17.6 1.23 89



Spring 2023



Language Arts: Reading



ELA/Reading: Analysis

From Fall 2022 - Spring 2023



- 2nd grade exceeded and 4th grade met expected growth
- 10th and 11th graders exceeded and 9th grade was at the bottom end of the projected growth diamond
- 2nd, 10th, and 11th graders demonstrated growth. This demonstrates progress towards narrowing gaps in achievement.



Goal 2:

- By the end of the 2022-23 school year, each school and the district will show growth in mathematics achievement throughout the global pandemic as measured on NWEA Map Growth for Grade K-8 and local assessments for Grade 9-12.
- All teachers will use a variety of strategies and assessments to support meaningful student progress towards mastery of Math academic standards. In Math, results from benchmark and local assessments will be continuously discussed and analyzed by staff.

MATH: Avg. Observed Growth (Fall 2022 - Spring 2023)

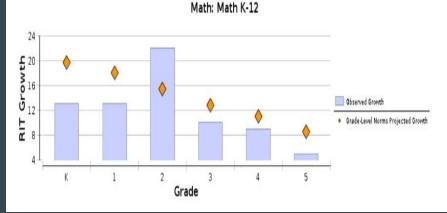
Fall 2022

Spring 2023

Seminole Acade	my											
Math: Math K-12												
			1111111		Compar	ison Periods		1071				Growth
			Fall 202	2		Winter 20	23	Grow	th	Gra	de-Level N	orms
Grade (Winter 2023)	Total Number of Growth Events‡	Mean RIT Score	Standard Deviation	Achievement Percentile	Mean RIT Score	Standard Deviation	Achievement Percentile	Observed Growth	Observed Growth SE	Projected School Growth	School Conditiona Growth Index	School I Conditional Growth Percentile
K	68	137.0	9.2	32	144.0	10.4	12	7	1.0	10.8	-2.95	1
1	60	152.0	12.3	8	161.8	12.9	8	10	0.9	10.3	-0.32	38
2	57	155.2	10.9	1	167.1	11.6	1	12	1.0	9.0	2.27	99
3	46	169.7	12.2	1	177.0	12.7	1	7	0.9	7.3	0.03	51
4	51	183.8	17.6	1	190.4	17.3	1	7	0.8	5.9	0.58	72
5	46	188.4	16.1	1	192.2	15.3	1	4	0.9	4.5	-0.49	31

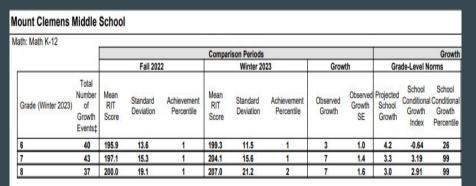
14 —				Math: Mat	:h K-12		
12 10 8	\Q	\Q	<u> </u>				
6				•	♦		Observed Gro Grade-Level I
4						•	
	K	1	2	3 irade	4	5	

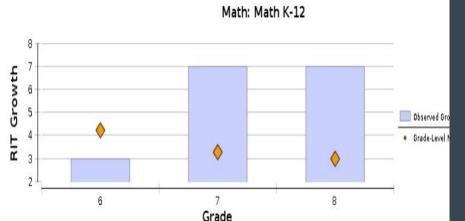
Seminole Academy Math: Math K-12 Comparison Periods **Growth Evaluated Against** Fall 2022 Spring 2023 Growth Grade-Level Norms Total Number Achievemen Grade (Spring 2023) Growth 149.2 12.2 165.6 57 13.1 53 11.0 176.5 12.9 193.5

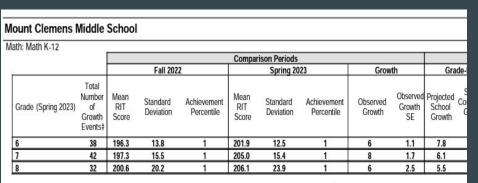


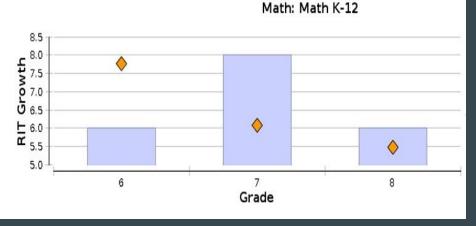
MATH: Avg. Observed Growth (Fall 2022 - Spring 2023)

Fall 2022 Spring 2023







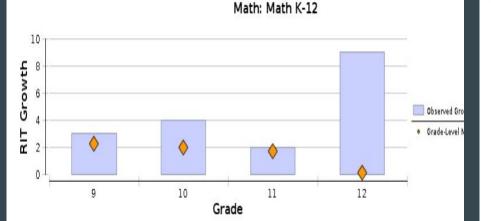


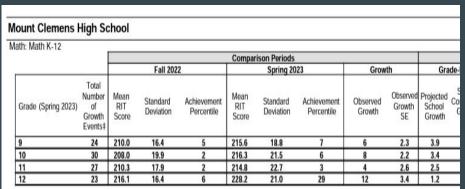
MATH: Avg. Observed Growth (Fall 2022 - Spring 2023)

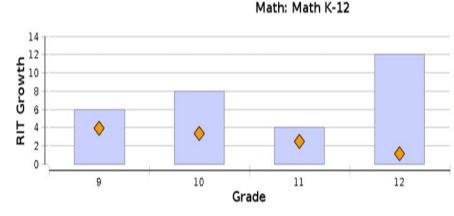
Fall 2022

Spring 2023

Mount Clemens	High So	chool										
Math: Math K-12												
			I may be a second	215	Compai	rison Periods		114911				Growth
			Fall 202	2		Winter 20	23	Grow	th	Gra	de-Level N	orms
Grade (Winter 2023)	Total Number of Growth Events‡	Mean RIT Score	Standard Deviation	Achievement Percentile	Mean RIT Score	Standard Deviation	Achievement Percentile	Observed Growth	Observed Growth SE	Projected School Growth	School Conditiona Growth Index	School Conditional Growth Percentile
9	26	210.0	15.7	5	213.2	12.5	6	3	1.3	2.2	0.86	81
10	30	207.2	19.5	2	210.9	20.1	3	4	1.3	2.0	1.46	93
11	29	211.1	18.1	2	212.6	16.5	2	2	1.2	1.7	-0.18	43
12	22	216.6	16.6	7	225.5	15.4	25	9	1.9	0.1	7.22	99







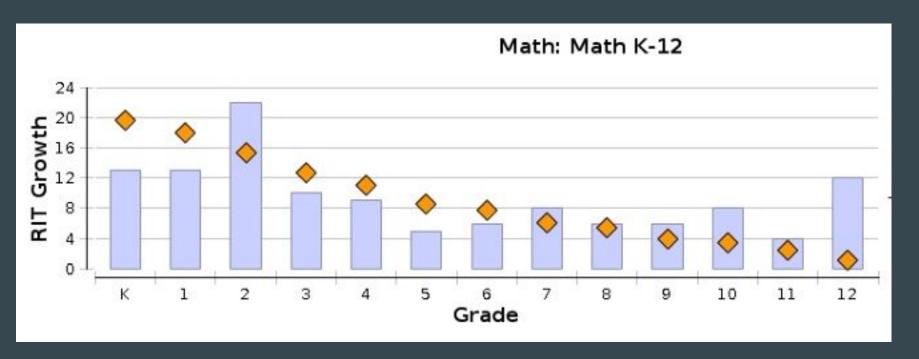
Math: Analysis



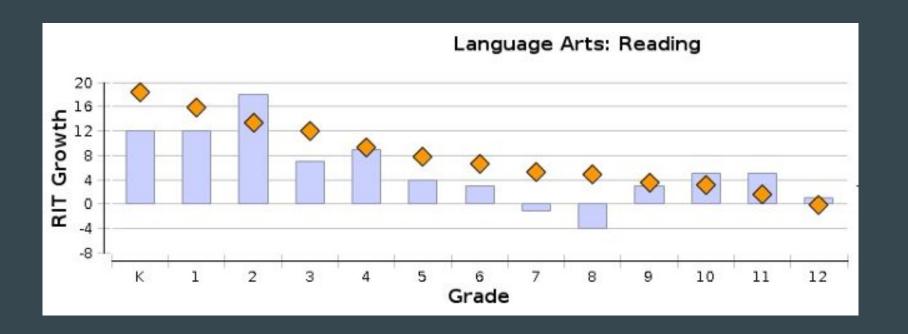
From Fall 2022 - Spring 2023:

- 2nd grade exceeded expected growth
- 7th through 12th graders exceeded expected growth
- 2nd, and 7th through 12th graders demonstrated growth.
 This demonstrates progress made towards narrowing gaps in achievement.

NWEA Math by Grade Spring 2023



NWEA Language Arts by School and Grade Spring 2023



NWEA Fall 2022 to Spring 2023 by Grade

			Cours	se		
		Math K-12			Reading	
Grade	# Stud	Fall 2022 Avg. RIT	Spring 2023 Avg. RIT	# Stud	Fall 2022 Avg. RIT	Spring 2023 Avg. RIT
К	64	137	149	66	133	146
1	56	153	166	56	149	162
2	52	155	177	57	155	173
3	44	170	180	45	167	174
4	48	185	194	44	185	194
5	43	189	194	43	188	191
6	38	196	202	37	192	196
7	42	197	205	38	197	196
8	33	201	207	32	200	196
9	24	210	216	25	202	205
10	30	208	216	28	198	203
11	27	210	215	16	198	204
12	23	216	228	17	210	211

NWEA Fall 2022 to Spring 2023 by Grade and School

				Course	1		
			Math K-12 Fall 2022	Spring 2023		Reading Fall 2022	Spring 2023
School Name	Grade	# Stud	Avg. RIT	Avg. RIT	# Stud	Avg. RIT	Avg. RIT
Mount Clemens High School	9	24	210	216	25	202	205
nigii Scilooi	10	30	208	216	28	198	203
	11	27	210	215	16	198	204
	12	23	216	228	17	210	211
Mount Clemens	6	38	196	202	37	192	196
Middle School	7	42	197	205	38	197	196
	8	33	201	207	32	200	196
Seminole	К	64	137	149	66	133	146
Academy	1	56	153	166	56	149	162
	2	52	155	177	57	155	173
	3	44	170	180	45	167	174
	4	48	185	194	44	185	194
	5	43	189	194	43	188	191

Demographic Data by Grade Fall 2022 to Spring 2023

				Math K-12	Course		Reading	
								F
Grade	Reporting Level	Student Group	# Stud	Fall 2022 Avg. RIT	Spring 2023 Avg. RIT	# Stud	Avg. RIT	Spring 2023 Avg. RIT
K	MODE OF INSTRUCTION	Fully In-Person	64	137	149	66	133	146
	ECONOMICALLY_DISADVANTAGED	Economically Disadvantaged	59	137	150	60	133	146
		Not Economically Disadvantaged	5	132	146	6		145
	ENGLISH_LEARNER	English Learners	1	142	149	1		149
		Not English Learners	63	137	149	65	134	146
	GENDER	Female	36	138	148	38		146
		Male	28	135	151	28	133	146
	RACE_ETHNICITY	African-American or Black	42	135	148	45	132	145
		American Indian or Alaska Native	1	141	149	1	138	152
		Hispanic or Latino	3	147	157	3	136	157
		Two or More Races	6	138	151	5	138	147
		White	12	140	151	12		148
	SPECIAL_EDUCATION	Not Special Education	49	140	150	49	135	147
		Special Education	15	127	147	17	129	143
1	MODE OF INSTRUCTION	Fully In-Person	56	153	166	56	149	162
	ECONOMICALLY_DISADVANTAGED	Economically Disadvantaged	51	153	166	51	148	161
		Not Economically Disadvantaged	5	154	167	5	158	170
	ENGLISH_LEARNER	English Learners	1	142	159	1	141	161
		Not English Learners	55	153	166	55	149	162
	GENDER	Female	24	155	168	24	152	164
		Male	32	151	165	32	147	160
	RACE_ETHNICITY	African-American or Black	39	153	165	39	149	160
		Asian	1	166	185	1	163	179
		Hispanic or Latino	4	151	171	4	148	166
		Two or More Races	6	149	162	6	148	158
		White	6	156	168	6	153	167
	SPECIAL_EDUCATION	Not Special Education	39	156	168	39	152	164
		Special Education	17	145	160	17	142	156
2	MODE OF INSTRUCTION	Fully in-Person	52	155	177	57	155	173
	ECONOMICALLY_DISADVANTAGED	Economically Disadvantaged	49	155	177	52	154	172
		Not Economically Disadvantaged	3	165	187	5	163	185
	ENGLISH_LEARNER	English Learners	2	164	186	2	159	195
		Not English Learners		155		55	155	173
	GENDER	Female	30	56 153 166 51 153 166 5 154 167 1 142 159 55 153 166 24 155 168 32 151 155 39 153 165 4 151 171 6 149 162 6 156 168 39 156 168 39 156 168 17 145 160 52 155 177 49 155 177 2 164 186 187 2 164 186 177 145 160 189 199 199 199 199 199 199 199	31	154	174	
		Male	22	156	180	26	133 134 129 134 138 139 134 139 134 138 138 136 136 137 149 140 140 152 147 149 163 148 148 149 152 147 149 163 163 163 163 163 163 164 163 165 164 165 165 165 165 165 165 165 165 165 165	172
	RACE_ETHNICITY	African-American or Black			175	39	153	170
		American Indian or Alaska Native	0			0	- 707	77.7
		Asian		160	184		163	187
		Hispanic or Latino				17 12 56 14 51 14 51 14 51 14 51 14 52 14 39 14 4 14 6 15 39 17 57 15 5 16 2 15 57 15 5 16 6 16 8 15 39 15 6 16 8 15 17 18 18 18 18 18 18 18 18 18 18 18 18 18		185
		Two or More Races						186
		White						176
	SPECIAL EDUCATION	Not Special Education						175
	SPECIAL EDUCATION	Special Education						169
3	MODE OF INSTRUCTION	Fully In-Person						174
	ECONOMICALLY_DISADVANTAGED	Economically Disadvantaged						174
	ECGNORICALLY_DISADYANTAGED							174
	ENGLISH_LEARNER	Not Economically Disadvantaged						195
	ENGLISH_LEARINER	English Learners						
	GENDER	Not English Learners						175
	DENDER	Female	23	167	178			173
	nare entitions	Male	21	172	183			176
	RACE_ETHNICITY	African-American or Black	31	168	177	31		173
		Hispanic or Latino		164	177	2	-	168
		Two or More Races	4	172	183	5		174
		White	7	178	193	7	167	18

Demographic Data by Grade Fall 2022 to Spring 2023 cont. 3rd through 7

					Course			
				Math K-12			Reading	
Grade	Reporting Level	Student Group	# Stud	Fall 2022 Avg. RIT	Spring 2023 Avg. RIT	# Stud	Fall 2022 Avg. RIT	Spring 2023 Avg. RIT
3	SPECIAL_EDUCATION	Not Special Education	39	169	180	40	166	173
		Special Education	5	172	183	5	174	183
4	MODE OF INSTRUCTION	Fully In-Person	48	185	194	44	185	194
	ECONOMICALLY_DISADVANTAGED	Economically Disadvantaged	47	185	193	43	185	194
		Not Economically Disadvantaged	1	188	200	1	187	206
	ENGLISH_LEARNER	English Learners	2	180	190	2	176	188
		Not English Learners	46	185	194	42	186	195
	GENDER	Female	25	182	191	23	186	193
		Male	23	187	197	21	185	197
	RACE_ETHNICITY	African-American or Black	33	183	193	31	182	192
		American Indian or Alaska Native	0			0		
		Hispanic or Latino	3	186	195	3	188	194
		Two or More Races	8	184	191	7	192	194
		White	4	196	203	3	200	216
	SPECIAL_EDUCATION	Not Special Education	38	189	198	38	186	196
		Special Education	10	170	177	6	183	184
5	MODE OF INSTRUCTION	Fully In-Person	43	189	194	43	188	191
	ECONOMICALLY_DISADVANTAGED	Economically Disadvantaged	43	189	194	43	188	191
		Not Economically Disadvantaged	0			0		
	ENGLISH_LEARNER	English Learners	2	186	200	2	186	201
		Not English Learners	41	189	194	41	188	191
	GENDER	Female	17	183	189	17	184	184
		Male	26	193	198	26	190	196
	RACE ETHNICITY	African-American or Black	32	187	192	32	187	189
		Hispanic or Latino	4	182	194	4	176	193
		Two or More Races	4	190	194	4	185	188
		White	3	215	215	3	213	213
	SPECIAL EDUCATION	Not Special Education	33	192	197	33	189	192
		Special Education	10	179	186	10	182	187
6	MODE OF INSTRUCTION	Fully In-Person	38	196	202	37	192	196
	ECONOMICALLY DISADVANTAGED	Economically Disadvantaged	35	195	202	34	192	195
		Not Economically Disadvantaged	3	208	207	3	196	206
	ENGLISH LEARNER	English Learners	2	207	206	2	198	199
	Enderso Certification	Not English Learners	36	196	202	35	192	196
	GENDER	Female	20	197	200	19	193	196
	democr	Mala	18	195	204	18	192	195
	RACE ETHNICITY	African-American or Black	27	191	198	26	188	192
	Char_Liniteiii	Hispanic or Latino	2	202	198	2	192	190
		Two or More Races	5	212	217	5	208	211
		White	4	208	209	4	199	205
	SPECIAL_EDUCATION	Not Special Education	30	200	205	28	196	200
	SPECIAL_EDUCATION	Special Education	8	181	191	9	182	183
7	MODE OF INSTRUCTION	Fully In-Person	42	197	205	38	197	196
	ECONOMICALLY_DISADVANTAGED		39	197	205	36	196	196
	ECONOMICALLY_DISADVANTAGED	Economically Disadvantaged Not Economically Disadvantaged	39	203	211	2	212	208
	ENGLISH LEARNER		3	203	219	3	200	208
	ENGLISH_LEARNER	English Learners	39	197	219	35	197	196
	GENDER	Not English Learners				17	197	
	GENDER	Female	19	193	200			193
	DATE PRODUCTS	Mala	23	201	209	21	199	199
	RACE_ETHNICITY	African-American or Black	32	195	203	28	196	195
		Hispanic or Latino	5	206	218	5	202	205
		Two or More Races	3	206	211	3	214	210
		White	2	193	190	2	181	179
	SPECIAL_EDUCATION	Not Special Education	31	202	210	27	203	201

Demographic Data by Grade Fall 2022 to Spring 2023 cont. 7th through 11

					Course	1		
				Math K-12			Reading	
Grade	Reporting Level	Student Group	# Stud	Fall 2022 Avg. RIT	Spring 2023 Avg. RIT	# Stud	Fall 2022 Avg. RIT	Spring 2023 Avg. RIT
7	SPECIAL_EDUCATION	Special Education	11	184	192	11	183	186
8	MODE OF INSTRUCTION	Fully In-Person	33	201	207	32	200	196
	ECONOMICALLY_DISADVANTAGED	Economically Disadvantaged	31	199	205	30	199	195
		Not Economically Disadvantaged	2	225	230	2	223	215
	ENGLISH_LEARNER	English Learners	1	232	233	1	212	199
		Not English Learners	32	200	206	31	200	196
	GENDER	Female	14	206	213	14	207	200
		Male	19	197	202	18	195	193
	RACE_ETHNICITY	African-American or Black	17	203	208	16	201	200
		Asian	1	205	217	1	202	197
		Hispanic or Latino	4	190	194	3	187	182
		Two or More Races	9	201	209	10	200	194
		White	2	205	203	2	215	190
	SPECIAL_EDUCATION	Not Special Education	25	205	209	23	206	198
		Special Education	8	189	199	9	186	190
9	MODE OF INSTRUCTION	Fully in-Person	24	210	216	25	202	205
	ECONOMICALLY_DISADVANTAGED	Economically Disadvantaged	21	209	215	22	200	203
		Not Economically Disadvantaged	3	221	223	3	211	223
	ENGLISH_LEARNER	English Learners	5	217	226	5	203	212
	a nemocratic consecutions	Not English Learners	19	208	213	20	201	203
	GENDER	Female	13	210	216	12	205	210
		Male	- 11	210	215	13	198	201
	RACE_ETHNICITY	African-American or Black	11	206	212	11	201	201
	NACE CHANCIL	Hispanic or Latino	5	217	226	5	203	212
		Two or More Races	6	214	214	6	202	211
		White	2	203	216	3	203	195
	SPECIAL_EDUCATION	Not Special Education	17	214	221	19	205	208
	SPECIAL_EDUCATION	Special Education	7	199	202	6	188	197
10	MODE OF INSTRUCTION	Fully In-Person	30	208	216	28	198	203
10	ECONOMICALLY_DISADVANTAGED		27	205	214	27	198	203
	ECONOMICALLY_DISADVANTAGED	Economically Disadvantaged	3	224	238	1	195	203
	ENGLISH_LEARNER	Not Economically Disadvantaged	1	196	223	2	191	194
	ENGLISH_LEARNER	English Learners Not English Learners	29	208	216	26	191	204
	GENDER		5	208	223	7	209	213
	GENDER	Female	25	208	223	21	195	200
	was also also and a second	Male	15			17		
	RACE_ETHNICITY	African-American or Black	15	201 172	209	1/	197	200 195
		American Indian or Alaska Native	1	196	223	1	196	203
		Hispanic or Latino						
		Two or More Races	7	219	226	4 5	213	222
	CONTRACTOR OF THE STREET	White	6	222	228		199	199
	SPECIAL_EDUCATION	Not Special Education	23	213	224	21	204	208
		Special Education	7	191	192	7	182	190
11	MODE OF INSTRUCTION	Fully In-Person	27	210	215	16	198	204
	ECONOMICALLY_DISADVANTAGED	Economically Disadvantaged	23	208	213	12	196	201
		Not Economically Disadvantaged	4	224	226	4	207	214
	ENGLISH_LEARNER	English Learners	1	242	244	1	237	235
		Not English Learners	26	209	214	15	196	202
	GENDER	Female	11	208	214	4	190	196
		Male	16	212	216	12	201	207
	RACE_ETHNICITY	African-American or Black	15	212	220	8	196	203
		Hispanic or Latino	1	242	244	1	237	235
		Two or More Races	8	209	209	4	202	200
		White	3	193	193	3	187	200
	SPECIAL_EDUCATION	Not Special Education	20	217	223	10	206	211

Demographic by

Grade Data Fall 2022 to Spring 2023 cont. 11th through 12

					Course			
				Math K-12			Reading	
Grade	Reporting Level	Student Group	# Stud	Fall 2022 Avg. RIT	Spring 2023 Avg. RIT	# Stud	Fall 2022 Avg. RIT	Spring 2023 Avg. RIT
11	SPECIAL_EDUCATION	Special Education	7	192	192	6	185	191
12	MODE OF INSTRUCTION	Fully In-Person	23	216	228	17	210	211
	ECONOMICALLY_DISADVANTAGED	Economically Disadvantaged	19	217	227	14	209	211
		Not Economically Disadvantaged	4	213	234	3	215	213
	ENGLISH_LEARNER	Not English Learners	23	216	228	17	210	211
	GENDER	Female	13	215	230	10	209	207
		Male	10	218	225	7	212	217
	RACE_ETHNICITY	African-American or Black	13	218	225	8	207	208
		Two or More Races	8	213	227	5	227	224
		White	2	220	253	4	196	204
	SPECIAL_EDUCATION	Not Special Education	21	218	228	15	214	214
		Special Education	2	198	230	2	10 209 7 212 8 207 5 227 4 196 15 214	188

So What: Curriculum & Instruction



• <u>Tier 1 Instruction</u>

- Ensuring that each student has access to grade level instruction (ongoing)
- Quality assessment (all mentors and mentees)
 - Balanced Assessment 22-23 (Mentors/Mentees)
 - Performance Matters (PA)23-24
 - Michigan Assessment Consortium (PA) 23-24
- Wonders at Seminole (K-5) (whole staff August 23)
- Bridges at Seminole (K-5)(whole staff August 23)
- K-5 Science Curriculum Adoption (K-5) (committee Summer 2023)
- Professional Learning Communities (ongoing)
- Instructional Coaches (ongoing)
- MTSS Coach & Process (ongoing)
- Developed a Focus, "Look Fors" on Bell to Bell Teaching & Learning, Student Centered Instruction, Classroom Management, Academic Language, & Setting the Stage (ongoing, DTN, DIT, SIT, Mentors?mentees), supported through evaluations and walkthroughs, continue 23-24

So What: Curriculum & Instruction



• <u>Professional Development</u>

- Responsive Classroom with Roy Burton (three sessions)
- Quality assessment (see previous slide)
- Kagan Cooperative Learning (pre K-12) (four sessions) Continuing 23-24
- o Professional Learning Communities and data driven instructional decision making (twice a month) 23-24
- Coaches supporting staff through Coaching Cycles resulting in instructional professional learning for classroom teachers 23-24
- LETRS (Language Essentials for Teachers of Reading and Spelling) Phonological awareness, phonics, fluency, vocabulary, and comprehension) 22-23 and 23-24
- Orton-Gillingham (Systematic explicit instruction Tier 3 intervention, for kids who are missing foundations) (ongoing)
- Macomb Literacy Modules K-2 (Research based practices, foundations of teaching reading, Tierl) (ongoing)

Now What: Curriculum & Instruction



• <u>Continuous Improvement</u>

- Increasing Student Achievement in Reading & Math
 - Guaranteed & Viable Curriculum (current goal)
 - Unpacking Standards & Benchmarks
 - Curriculum Maps
 - Common Vocabulary
 - Pacing Guides
 - Our Partnership Agreement with MDE, we defined plans and timelines to audit and revise these documents to guide our work
 - This work already started with the Michigan Assessment Consortium training
 - This will continue through the 23-24 school year

Now What: Curriculum & Instruction



• Academic & Enrichment Activities

- After school program evaluation for 22-23 data
- Summer programs

Summer Professional Learning Opportunities

 Determined & aligned with our continuous improvement planning, some examples include MAC, Kagan, EWIMS

DL-6/23

Good Teachers Make a Difference!

When it comes to student performance on reading and math tests, teachers are estimated to have two to three times the effect of any other school factor, including services, facilities, and even leadership.

A better way to assess teachers' effectiveness is to look at their on-the-job performance, including what they do in the classroom and how much progress their students make on achievement tests. This has led to policies that require evaluating teachers' on-the-job performance, based in part on evidence about their students' learning.

In addition, standardized tests do not measure all the outcomes that teachers are responsible for promoting, so measures based on these scores provide incomplete information about teachers' effectiveness. Even with these caveats, research shows that high value-added teachers also influence longer-term outcomes, such as graduation, college attendance, and earnings.

Please forward any questions to:



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