



Discovery Charter School

September 23, 2021

RE: Academic Performance

State Public Charter School Authority,

The 2021-2022 school year has presented unique and unseen challenges as students returned to campus at full capacity. Discovery Charter School (DCS) is prepared to meet the academic needs of all students by implementing research based curriculum, professional development, data driven instruction, and intervention strategies.

Academic Performance

Student Data

Each student will have data collection on at least a monthly basis to include:

- iReady math diagnostic Fall, Winter, Spring
- MAP Reading: Grades 1st-8th Fall, Winter, Spring
- Map Reading: Kindergarten Winter, Spring
- RCBM: Grades K-5 Fall, Winter, Spring
- High Frequency Words: Grades K-5 Fall, Winter Spring
- DRA Reading Level: Grades K-5
- MCOMP: Grades K-5 Fall, Winter, Spring
- Student/Family/Teacher Learning Contracts with academic and behavior goals

Weeks (5th) DATA 2021-22

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
				HFW 100 Words	R-CBM score/errors	R-CBM score/errors	R-CBM score/errors	M-COMP Score	M-COMP Score	M-COMP Score	i-Ready	i-Ready	i-Ready	MAP	MAP	MAP	SBAC	
				Fall	Fall	Winter	Spring	Fall	Winter	Spring	Fall	Winter	Spring	Fall	Winter	Spring	Spring	
3				94	111	123		8	14	21							3 or 4	
5	#	Student Name																
6	1	[REDACTED]			157 / 7			13						214 / 72%				
7	2	[REDACTED]		Gr 1 - 60%	26 / 10			8						178 / 5%				
8	3	[REDACTED]			143 / 5			12						211 / 65%				
9	4	[REDACTED]			141 / 9			5						205 / 51%				
10	5	[REDACTED]			175 / 6			17						220 / 83%				
11	6	[REDACTED]		Gr 4 - 93%	89 / 5			12						191 / 21%				
12	7	[REDACTED]			130 / 5			14										
13	8	[REDACTED]		Gr 2 - 79%	40 / 6			2						174 / 3%				
14	26	[REDACTED]			111 / 5			DL						DL				
15	9	[REDACTED]		Gr 4 - 81%	80 / 8			3						195 / 28%				
16	10	[REDACTED]			100 / 5			13						210 / 63%				
17	11	[REDACTED]			144 / 2			10						207 / 56%				
18	12	[REDACTED]			165 / 6			7						210 / 63%				
19	13	[REDACTED]		Gr 4 - 83%	87 / 5			9						200 / 39%				
20	14	[REDACTED]			108 / 2			0						209 / 61%				
21	15	[REDACTED]			113 / 4			9						216 / 76%				
22	16	[REDACTED]			192 / 6			9						214 / 72%				
23	17	[REDACTED]		Gr 4 - 92%	99 / 8			1						202 / 44%				
24	18	[REDACTED]		Gr 2 - 82%	39 / 9			2						167 / 1%				

Fall 2021 Student Data

	iReady Math	iReady Reading	MAP
Sandhill ES	8% On Grade Level 59% 1 Grade Level Below 33% 2 Grade Levels Below	NA	49% On Grade Level 51% Below Grade Level
Hillpointe ES	10% On Grade Level 61% 1 Grade Level Below 29% 2 Grade Levels Below	NA	65% On Grade Level 35% Below Grade Level
Hillpointe MS	21% On Grade Level 31% 1 Grade Level Below 48% 2 Grade Levels Below	38% On Grade Level 18% 1 Grade Level Below 44% 2 Grade Levels Below	NA

Improvement Strategies

Curriculum

DCS will implement Wonders Reading, iReady math, STMath, Saxon Phonics, Imagine Learning, Reading A-Z, Mystery Science, Scholastic Social Studies, and novel studies. Professional development will occur for Wonders, STMath and iReady math on a quarterly basis. Student data will be collected for iReady, STMath, and Imagine Learning.

Data Driven Instruction:Data Talks

Every four weeks, administration, literacy specialists, grade level teachers and the special education facilitator meet to analyze, discuss, and plan over student data. The continuing data talks conclude with action items that hold all parties responsible for instructional changes. Small groups are required for both math and reading in classrooms. Progress monitoring of all students will be reviewed, discussed, and used for data driven instruction. Intervention reading groups are based on above data and serve students above and below grade level.

Professional Development

DCS has or will continue to participate in iReady on site professional development from a representative and will cover implementation of the program, data collection and use, and resources within the program. In addition, walk-throughs with an iReady professional and DCS administrator will occur on Oct 19, 2021. Information will then be shared with math classroom teachers to improve instructional practices. McGraw Hill will offer professional development in October to ensure teachers have knowledge and best practices when implementing the program in their classrooms. ANet is a continuing pattern with DCS. Staff will receive an orientation to the resources on Oct 1 and walk-throughs with an ANet professional and DCS administrator will occur on Oct 20, 2021.

Interventions

At the classroom level, small groups will be implemented daily in both math and reading. During monthly data talks, the data will be evaluated and groupings of students will be assessed and reassigned based on students' academic level of learning. Administration will ensure the necessary materials are readily available for small group instruction to occur daily.

Literacy specialists are currently working with high risk students that have been identified according to the national norms and state level assessments. Each campus has a Literacy Specialist that meets daily with identified students.

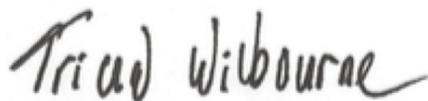
DCS is in its inaugural year of GATE and qualified students at both campuses meet with a GATE certified teacher 150 minutes per week.

As a way to ensure we continue to close the gaps, after school tutoring by our licensed teachers has been requested to be funded with ESSER funds beginning the second quarter. Tutoring will be targeted to high risk students and will include research based curriculum and current student data.

Summary

DCS is confident the above strategies will produce an abundance of academic growth in the content areas for all students. With regards to the Sandhill campus and the two star rating, the pool of 2021-2022 qualified assessed SBAC students is predicted to be a total of 37 students (10 3rd, 11 4th, and 16 5th).

Thank you,



Tricia Wilbourne
Principal