

Extended COVID-19 Learning Plan

Version: Strict Adherence to Legislation

Goal Reporting

Required by February 1, 2021 and by End of 20/21 School Year

Date: June 14, 2021

Goal Category	Goal Related to Achievement or Growth on K - 8 Benchmarks
Middle of the Year Reading Goal	All students will make adequate mid-year progress as measured by the Winter 2021 NWEA Reading assessment. NWEA MAP fall testing will serve as baseline for student growth, the winter assessment will be used to measure student growth progress. See the Reading Achievement and Growth Norm charts below for specific benchmark data points.
End of the Year Reading Goal	All students will make adequate yearly progress as measured by the Spring 2021 NWEA Reading assessment. NWEA MAP fall testing will serve as baseline for student growth, the winter assessment will be used to measure student growth progress and the spring assessment to determine whether students made adequate yearly progress. See the Reading Achievement and Growth Norm charts below for specific benchmark data points.
Middle of the Year Mathematics Goal	All students will make adequate mid-year progress as measured by the Winter 2021 NWEA Math assessment. NWEA MAP fall testing will serve as baseline for student growth, the winter assessment will be used to measure student growth progress. See the Mathematic Achievement and Growth Norm charts below for specific benchmark data points.
End of the Year Mathematics Goal	All students will make adequate yearly progress as measured by the Spring 2021 NWEA Math assessment. NWEA MAP fall testing will serve as baseline for student growth, the winter assessment will be used to measure student growth progress and the spring assessment to determine whether students made adequate yearly progress. See the Mathematic Achievement and Growth Norm charts below for specific benchmark data points.

Student achievement and growth norms:

202	2020 Reading Student Achievement Norms												
	F	all	Wir	nter	Spring								
Grade	Mean	SD	Mean	SD	Mean	SD							
K	136.65	12.22	146.28	11.78	153.09	12.06							
1	155.93	12.66	165.85	13.21	171.40	14.19							
2	172.35	15.19	181.20	15.05	185.57	15.49							
3	186.62	16.65	193.90	16.14	197.12	16.27							
4	196.67	16.78	202.50	16.25	204.83	16.31							
5	204.48	16.38	209.12	15.88	210.98	15.97							
6	210.17	16.46	213.81	15.98	215.36	16.03							
7	214.20	16.51	217.09	16.21	218.36	16.38							
8	218.01	17.04	220.52	16.69	221.66	16.87							
9	218.90	19.02	220.52	18.73	221.40	19.03							
10	221.47	17.92	222.91	17.81	223.51	18.20							
11	223.53	17.73	224.64	17.80	224.71	18.50							
12	223.80	19.32	223.85	21.21	224.33	23.08							

2020	Mathen	natics S	tudent	Achieve	ement N	lorms	
	Fa	ıll	Wir	nter	Spring		
Grade	Mean	SD	Mean	SD	Mean	SD	
K	139.56	12.45	150.13	11.94	157.11	12.03	
1	160.05	12.43	170.18	12.59	176.40	13.18	
2	175.04	12.98	184.07	13.01	189.42	13.44	
3	188.48	13.45	196.23	13.64	201.08	14.11	
4	199.55	14.40	206.05	14.90	210.51	15.56	
5	209.13	15.19	214.70	15.88	218.75	16.70	
6	214.75	16.12	219.56	16.74	222.88	17.47	
7	220.21	17.41	224.04	17.96	226.73	18.60	
8	224.92	18.94	228.12	19.33	230.30	19.95	
9	226.43	19.83	228.67	20.06	230.03	20.63	
10	229.07	20.23	231.21	20.61	232.42	21.25	
11	231.72	20.61	233.49	20.91	234.25	21.65	
12	233.02	21.60	233.31	23.07	234.19	24.63	

2	020 Re	ading	Student	Growt	h Norm	S	
	Fall-to-	Winter	Winter-t	o-Spring	Fall-to-Spring		
Grade	Mean	SD	Mean	SD	Mean	SD	
K	9.63	5.75	6.81	5.30	16.45	7.50	
1	9.92	5.85	5.55	5.37	15.47	7.74	
2	8.85	5.86	4.37	5.37	13.22	7.77	
3	7.28	5.86	3.22	5.37	10.50	7.77	
4	5.82	5.76	2.33	5.31	8.16	7.53	
5	4.64	5.75	1.86	5.30	6.50	7.49	
6	3.64	5.65	1.55	5.24	5.19	7.26	
7	2.89	5.60	1.27	5.21	4.16	7.15	
8	2.51	5.73	1.14	5.29	3.65	7.46	
9	1.62	6.06	0.88	5.50	2.51	8.22	
10	1.43	5.88	0.60	5.38	2.04	7.80	
11	1.11	6.27	0.08	5.62	1.18	8.68	
12	0.05	6.38	0.47	5.70	0.52	8.92	

202	2020 Mathematics Student Growth Norms												
	Fall-to-	Winter	Winter-t	o-Spring	Fall-to-Spring								
Grade	Mean	SD	Mean	SD	Mean	SD							
K	10.57	5.15	6.97	4.77	17.54	6.63							
1	10.13	5.22	6.22	4.82	16.35	6.81							
2	9.03	5.11	5.35	4.75	14.38	6.54							
3	7.75	4.99	4.85	4.68	12.60	6.26							
4	6.50	4.98	4.46	4.67	10.96	6.24							
5	5.56	5.10	4.05	4.75	9.61	6.53							
6	4.81	5.04	3.32	4.71	8.13	6.38							
7	3.83	4.96	2.69	4.66	6.52	6.18							
8	3.20	5.27	2.18	4.85	5.38	6.93							
9	2.24	5.48	1.36	4.98	3.60	7.41							
10	2.14	5.46	1.21	4.97	3.35	7.37							
11	1.77	5.92	0.76	5.25	2.52	8.37							
12	0.30	6.09	0.88	5.36	1.18	8.75							

Achievement on Benchmark Assessment

Reading:

NWEA Reading Assessment Data: Fall 2020 to Spring 2021 Percentage of students that met the NWEA Achievement Benchmark

*Green cells indicate subgroup data that showed a majority of students meeting the achievement benchmark.

Grade	Reading Achievement Overall	ED=No	ED=Yes	Female	Male	SE=No	SE=Yes	Virtual =	Virtual = Yes
KD	56.47%	63.64%	50.88%	55.68%	57.14%	59.40%	41.79%	49.85%	84.42%
1	56.61%	62.12%	50.56%	61.05%	52.13%	60.49%	30.61%	53.35%	72.31%
2	57.91%	60.68%	54.84%	63.04%	53.37%	62.02%	32.73%	56.39%	64.79%
3	62.68%	72.47%	52.60%	62.72%	62.64%	65.71%	38.46%	64.24%	55.56%
4	67.63%	74.88%	60.19%	68.34%	66.97%	72.22%	23.08%	68.91%	61.84%
5	66.99%	70.92%	63.43%	70.85%	63.38%	70.29%	31.43%	69.75%	58.16%
6	57.1196	60.83%	52.55%	60.00%	54.03%	61.42%	16.67%	60.53%	44.68%
7	55.67%	64.88%	45.36%	56.85%	54.45%	58.59%	24.24%	53.31%	63.95%
8	60.10%	64.29%	53.85%	61.43%	58.77%	62.97%	12.50%	61.38%	55.1796

Percent change from the winter to spring reading assessment in the percentage of students that met the NWEA Achievment Benchmark

*Green cells indicate subgroup data that showed an increase in the % of students that met the achievement benchmark.

Grade	Reading	ED=No	ED=Yes	Female	Male	SE=No	SE=Yes	Virtual =	Virtual =
KD	0.71%	7.23%	3.21%	-1.61%	2.58%	1.34%	-0.21%	5.57%	-7.58%
1	0.25%	2.80%	-1.43%	0.99%	-0.18%	1.34%	-8.34%	6.46%	-10.69%
2	6.14%	6.48%	4.89%	6.71%	5.50%	6.90%	-3.29%	5.77%	9.79%
3	-3.47%	-0.92%	-5.76%	-1.81%	-5.09%	-5.29%	12.96%	-1.62%	-11.44%
4	5.10%	8.04%	2.67%	2.86%	7.61%	5.64%	-2.61%	7.77%	-5.16%
5	2.99%	0.92%	5.43%	3.85%	2.38%	2.29%	15.43%	0.75%	3.16%
6	-3.89%	-6.17%	-2.45%	-3.00%	-5.97%	-2.58%	-14.33%	-2.47%	-12.32%
7	-4.33%	-4.12%	-4.64%	-6.15%	-2.55%	-4.41%	-5.76%	-5.69%	-0.05%
8	-5.90%	-9.71%	-1.15%	-7.57%	-4.23%	-7.03%	-0.50%	-4.62%	-9.83%

Math:

NWEA Math Assessment Data: Fall 2020 to Spring 2021 Percentage of students that met the NWEA Achievement Benchmark

*Green cells indicate subgroup data that showed a majority of students meeting the achievement benchmark.

Grade	Math Achievement Overall	ED=No	ED=Yes	Female	Male	SE=No	SE=Yes	Virtual = No	Virtual = Yes
KD	65.25%	73.86%	58.48%	61.75%	68.20%	68.56%	48.48%	60.06%	87.01%
1	64.12%	70.20%	57.46%	66.49%	61.70%	66.47%	47.92%	62.82%	70.15%
2	55.53%	61.46%	48.91%	54.40%	56.52%	59.28%	32.73%	57.05%	48.57%
3	59.65%	72.16%	46.78%	52.10%	66.67%	61.81%	42.1196	63.03%	44.44%
4	65.22%	70.00%	60.29%	60.00%	69.86%	69.41%	23.68%	68.93%	48.68%
5	61.63%	71.73%	52.58%	53.89%	68.72%	65.22%	25.00%	66.67%	45.92%
6	46.57%	57.38%	32.80%	44.29%	49.02%	50.13%	10.53%	49.09%	37.63%
7	48.58%	57.42%	38.20%	44.16%	53.16%	52.12%	11.76%	44.48%	62.50%
8	52.86%	59.60%	42.94%	51.46%	54.21%	55.70%	8.00%	49.24%	66.29%

Percent change from the winter to spring math assessment for the percentage of students that met the NWEA Achievment Benchmark

*Green cells indicate subgroup data that showed an increase in the % of students that met the achievement benchmark.

Grade	Math Achievement Overall	ED=No	ED=Yes	Female	Male	SE=No	SE=Yes	Virtual =	Virtual = Yes
KD	2.92%	12.70%	2.49%	-1.41%	6.46%	3.46%	-1.59%	6.82%	-3.99%
1	13.1296	14.90%	10.02%	15.08%	11.28%	12.80%	13.94%	16.79%	5.15%
2	15.60%	15.69%	15.30%	20.32%	10.94%	17.36%	6.26%	18.22%	5.57%
3	3.86%	6.88%	0.80%	0.99%	6.54%	3.15%	8.84%	7.65%	-12.56%
4	15.81%	12.20%	19.79%	12.10%	19.18%	16.75%	1.96%	18.16%	3.68%
5	4.63%	2.73%	5.58%	-0.11%	8.72%	4.22%	9.00%	5.67%	-4.08%
6	2.57%	2.38%	2.80%	3.29%	2.02%	2.13%	2.53%	3.09%	-1.37%
7	4.58%	3.42%	5.20%	5.16%	3.16%	5.12%	-4.24%	2.48%	12.50%
8	-2.1496	-2.40%	-1.06%	-2.54%	-1.79%	-1.30%	-9.00%	-4.76%	8.29%

Growth on Benchmark Assessment

Reading:

NWEA Reading Assessment Data: Fall 2020 to Winter 2021 Percentage of students that met the NWEA Growth Benchmark

*green cells indicate subgroups with the majority of students meeting the growth benchmark.

Grade	Reading Growth Overall	ED=No	ED=Yes	Female	Male	SE=No	SE=Yes	Virtual = No	Virtual = Yes
KD	45.01%	47.96%	41.17%	41.36%	47.62%	45.46%	42.54%	39.31%	63.00%
1	40.28%	38.09%	41.65%	37.61%	42.30%	41.70%	32.24%	46.77%	22.00%
2	55.68%	54.26%	58.47%	47.31%	63.33%	56.10%	46.17%	63.40%	34.00%
3	43.82%	43.59%	46.56%	43.23%	44.20%	42.54%	50.85%	47.62%	33.00%
4	41.49%	43.85%	37.32%	40.65%	42.44%	41.80%	36.82%	43.19%	36.00%
5	44.00%	48.00%	41.00%	45.00%	43.00%	44.00%	43.00%	53.00%	28.00%
6	46.00%	46.00%	46.00%	41.00%	51.00%	45.00%	54.00%	48.00%	42.00%
7	49.00%	47.00%	52.00%	52.00%	47.00%	50.00%	48.00%	50.00%	49.00%
8	43.00%	45.00%	42.00%	43.00%	43.00%	43.00%	52.00%	45.00%	38.00%

NWEA Reading Assessment Data: Fall 2020 to Spring 2021 Percentage of students that met the NWEA Growth Benchmark

*green cells indicate subgroups with the majority of students meeting the growth benchmark.

	Reading Growth							Virtual =	Virtual =
Grade	Overall	ED=No	ED=Yes	Female	Male	SE=No	SE=Yes	No	Yes
KD	48.50%	54.00%	44.20%	48.10%	48.80%	49.60%	43.30%	45.20%	62.30%
1	54.50%	61.11%	47.22%	54.74%	54.26%	55.62%	46.94%	59.11%	32.31%
2	57.91%	57.28%	58.60%	57.61%	58.17%	57.57%	60.00%	62.62%	36.62%
3	48.43%	52.81%	43.93%	49.11%	47.80%	48.08%	51.28%	53.13%	26.98%
4	52.76%	57.82%	47.57%	49.25%	55.96%	53.17%	48.72%	55.72%	39.47%
5	52.91%	59.69%	46.76%	53.77%	52.11%	51.99%	62.86%	56.69%	40.82%
6	48.62%	50.83%	45.92%	46.22%	51.18%	47.72%	57.14%	53.80%	29.79%
7	36.86%	37.56%	36.07%	34.52%	39.27%	36.90%	36.36%	38.41%	31.40%
8	29.69%	33.73%	23.67%	32.86%	26.54%	30.23%	20.83%	31.74%	21.84%

NWEA Reading Assessment Data: Change for the Percentage of students that met the NWEA Growth Benchmark from winter to spring

*green cells indicate subgroups that showed an increase from winter to spring testing for the percentage of students meeting the growth benchmark

Grade	Reading Overall Growth Change	ED=No	ED=Yes	Female	Male	SE=No	SE=Yes	Virtual = No	Virtual = Yes
KD	3.49%	6.04%	3.03%	6.74%	1.18%	4.14%	0.76%	5.89%	-0.70%
1	14.22%	23.02%	5.57%	17.13%	11.96%	13.92%	14.69%	12.33%	10.31%
2	2.23%	3.02%	0.13%	10.30%	-5.15%	1.46%	13.83%	-0.78%	2.62%
3	4.61%	9.21%	-2.63%	5.88%	3.60%	5.54%	0.43%	5.51%	-6.02%
4	11.27%	13.97%	10.25%	8.59%	13.53%	11.37%	11.89%	12.53%	3.47%
5	8.91%	11.69%	5.76%	8.77%	9.11%	7.99%	19.86%	3.69%	12.82%
6	2.62%	4.83%	-0.08%	5.22%	0.18%	2.72%	3.14%	5.80%	-12.21%
7	-12.14%	-9.44%	-15.93%	-17.48%	-7.73%	-13.10%	-11.64%	-11.59%	-17.60%
8	-13.31%	-11.27%	-18.33%	-10.14%	-16.46%	-12.77%	-31.17%	-13.26%	-16.16%

Math:

NWEA Math Assessment Data: Fall 2020 to Winter 2021 Percentage of students that met the NWEA Growth Benchmark

*green cells indicate subgroups with the majority of students meeting the growth benchmark.

Grade	Math Growth Overall	ED=No	ED=Yes	Female	Male	SE=No	SE=Yes	Virtual = No	Virtual = Yes
KD	35.18%	32.95%	34.15%	34.96%	34.95%	35.76%	32.28%	32.07%	45.00%
1	33.93%	34.83%	33.54%	35.56%	31.23%	34.30%	31.57%	38.88%	20.00%
2	44.27%	46.26%	41.05%	43.72%	45.21%	44.51%	48.29%	50.07%	28.00%
3	56.49%	54.81%	58.97%	59.55%	53.65%	56.94%	50.05%	61.23%	43.00%
4	50.81%	53.14%	47.29%	49.90%	51.09%	52.53%	36.26%	57.26%	30.00%
5	50.00%	53.00%	47.00%	50.00%	50.00%	50.00%	48.00%	59.00%	33.00%
6	50.00%	49.00%	52.00%	47.00%	54.00%	50.00%	53.00%	56.00%	39.00%
7	46.00%	45.00%	46.00%	42.00%	50.00%	45.00%	52.00%	48.00%	41.00%
8	41.00%	37.00%	47.00%	44.00%	38.00%	41.00%	30.00%	42.00%	37.00%

NWEA Math Assessment Data: Fall 2020 to Spring 2021 Percentage of students that met the NWEA Growth Benchmark

*green cells indicate subgroups with the majority of students meeting the growth benchmark.

Grade	Math Growth Overall	ED=No	ED=Yes	Female	Male	SE=No	SE=Yes	Virtual =	Virtual = Yes
KD	40.50%	42.00%	39.30%	39.30%	41.50%	41.60%	34.80%	39.60%	44.20%
1	58.31%	63.13%	53.04%	59.16%	57.45%	57.70%	62.50%	63.78%	32.84%
2	67.35%	68.78%	65.76%	65.38%	69.08%	69.16%	56.36%	75.24%	31.43%
3	62.54%	67.61%	57.31%	59.88%	65.00%	62.14%	65.79%	68.31%	36.51%
4	71.74%	78.57%	64.71%	70.77%	72.60%	73.14%	57.89%	80.18%	34.21%
5	60.89%	65.97%	56.34%	55.96%	65.40%	61.68%	52.78%	69.93%	32.65%
6	53.90%	61.60%	44.09%	52.05%	55.88%	53.77%	55.26%	58.79%	36.56%
7	42.12%	44.98%	38.76%	35.03%	49.47%	43.34%	29.41%	41.81%	43.18%
8	46.67%	45.60%	48.24%	46.12%	47.20%	47.34%	36.00%	45.92%	49.44%

NWEA Math Assessment Data: Change for the Percentage of students that met the NWEA Growth Benchmark from winter to spring

*green cells indicate subgroups that showed an increase from winter to spring testing for the percentage of students meeting the growth benchmark

Grade	Math Overall Growth Change	ED=No	ED=Yes	Female	Male	SE=No	SE=Yes	Virtual = No	Virtual = Yes
KD	5.32%	9.05%	5.15%	4.34%	6.55%	5.84%	2.52%	7.53%	-0.80%
1	24.38%	28.30%	19.50%	23.60%	26.22%	23.41%	30.93%	24.90%	12.84%
2	23.08%	22.52%	24.72%	21.67%	23.88%	24.65%	8.07%	25.17%	3.43%
3	6.04%	12.80%	-1.66%	0.33%	11.35%	5.19%	15.74%	7.08%	-6.49%
4	20.93%	25.43%	17.42%	20.87%	21.51%	20.61%	21.63%	22.92%	4.21%
5	10.89%	12.97%	9.34%	5.96%	15.40%	11.68%	4.78%	10.93%	-0.35%
6	3.90%	12.60%	-7.91%	5.05%	1.88%	3.77%	2.26%	2.79%	-2.44%
7	-3.88%	-0.02%	-7.24%	-6.97%	-0.53%	-1.66%	-22.59%	-6.19%	2.18%
8	5.67%	8.60%	1.24%	2.12%	9.20%	6.34%	6.00%	3.92%	12.44%

Summary:

When reviewing the winter benchmark report in February we discussed that when analyzing the fall to winter NWEA data we saw room for improvement and the need to increase the number of students that are meeting both the achievement and growth benchmarks. After reviewing the spring NWEA reading and math assessments we are happy to report that the data shows that the vast majority of grades and special population groups have shown an increase in the % of students meeting both the achievement and growth benchmarks on both the math and reading assessments.

In the area of reading we still see room for improvement with growth. However, close to ninety percent of the subgroups showed a majority of their students meeting the achievement benchmarks for the spring assessment. From the winter benchmark assessment to the spring the number of subgroups who showed the majority of their students meeting the growth benchmarks more than doubled. Furthermore, nearly seventy percent of the subgroups showed an increase in the percentage of students that met the growth benchmark for reading. Specifically, first- and fourth-grade students demonstrated a double-digit percentage increase in the percentage of students meeting the growth benchmarks. A higher percentage of virtual students kindergarten through eighth grade met the achievement benchmark this spring just as in the winter. Yet, the face-to-face students in kindergarten through eighth grade showed far greater growth than their virtual classmates with an average of 50% more face-to-face students meeting the growth benchmark than virtual students in each grade level. The majority of seventh and eighth grade students still met the achievement benchmark but demonstrate less growth percentage wise from the winter reading assessment.

In the area of mathematics, close to twice as many subgroups in the spring as in the winter showed a majority of their students attaining the achievement benchmark. This improvement in math achievement all showed through with the majority of DCS students, the exceptions being Kindergarten, seventh grade, and virtual students, meeting the growth benchmarks as well. The data reveals that on average two-thirds more face-to-face students in first through eighth grades are making adequate growth in math when compared to their virtual peers. Additionally, double digit improvement was evident looking at the percentage of students meeting the growth benchmark in first, second, fourth, and fifth grades; twenty-one of the subgroups in the aforementioned grades showed over twenty percent improvement in growth! Just as with reading, the majority of seventh and eighth grade students still struggled to meet the achievement benchmarks for math. However, the eighth grade data showed an increase in the percentage of students showing growth.

As we move forward the District will continue to utilize the school improvement and curriculum systems we have in place, to further engage in data discussions and identify strategies and activities to support improvement in the areas and grade-levels identified above. In addition to the students and subjects that we've identified a need to provide before- and after- school support, credit recovery, and summer school, the District will continue to identify, plan for, and implement strategies to help each student grow academically and emotionally.