



## 2018-2019 AIR Summary

Grade	Subject	2015-2016	2016-2017	2017-2018	2018-2019
3	ELA	45%	63%	45%	33%
4	ELA	19%	35%	41%	47%
5	ELA	17%	44%	40%	34%
6	ELA	6%	17%	43%	27%
3	Math	47%	79%	66%	27%
4	Math	23%	57%	32%	58%
5	Math	0%	35%	40%	38%
6	Math	5%	17%	19%	54%
5	Science	0%	43%	44%	63%

*Numbers represent students scoring Proficient or better on their AIR assessments  
Matching colors represents classes (all students) moving to next grade for comparison*

## State AIR Test Designations

Designation	15-16	16-17	17-18	18-19
Advanced	5%	9%	6%	6%
Accelerated	6%	13%	11%	14%
Proficient	14%	25%	26%	22%
Basic	21%	22%	27%	27%
Limited	54%	31%	31%	32%

# 2018-2019 DSCA Schoolwide NWEA MAP Growth

Schoolwide Reading	Avg. Growth	At/Above %			Significantly Below %			% who met goal
		Fall	Winter	Spring	Fall	Winter	Spring	
Kindergarten A Reading	126%	16%	44%	83%	16%	15%	0%	77%
Kindergarten B Reading	117%	22%	42%	62%	13%	4%	8%	77%
1st Grade A Reading	87%	38%	40%	48%	0%	0%	0%	48%
1st Grade B Reading	74%	33%	16%	24%	13%	16%	8%	40%
2nd Grade A Reading	104%	28%	39%	35%	16%	26%	22%	52%
2nd Grade B Reading	99%	16%	24%	23%	28%	48%	41%	32%
3rd Grade A Reading	98%	38%	31%	35%	42%	35%	35%	46%
3rd Grade B Reading	130%	25%	46%	46%	29%	25%	25%	67%
4th Grade A Reading	171%	44%	64%	71%	19%	16%	13%	88%
4th Grade B Reading	116%	33%	54%	33%	42%	17%	33%	71%
5th Grade A Reading	49%	38%	38%	43%	48%	38%	43%	38%
5th Grade B Reading	95%	20%	25%	37%	55%	50%	53%	45%
6th Grade A Reading	105%	30%	29%	38%	50%	43%	43%	50%
6th Grade B Reading	163%	30%	52%	38%	55%	43%	33%	57%
<b>School Average</b>	<b>110%</b>	<b>29%</b>	<b>39%</b>	<b>44%</b>	<b>30%</b>	<b>27%</b>	<b>25%</b>	<b>56%</b>

*\*Returning students are measured on Spring to Spring growth; New students on Fall to Spring*

Schoolwide Math	Avg. Growth	At/Above %			Significantly Below %			% who met goal
		Fall	Winter	Spring	Fall	Winter	Spring	
Kindergarten A Math	138%	16%	67%	75%	28%	15%	0%	83%
Kindergarten B Math	161%	9%	46%	64%	57%	23%	4%	96%
1st Grade A Math	145%	46%	60%	91%	4%	0%	0%	79%
1st Grade B Math	68%	29%	46%	58%	21%	13%	8%	50%
2nd Grade A Math	133%	28%	57%	61%	8%	4%	13%	65%
2nd Grade B Math	135%	28%	40%	43%	32%	28%	14%	62%
3rd Grade A Math	107%	19%	27%	27%	46%	35%	35%	58%
3rd Grade B Math	128%	4%	25%	21%	46%	33%	29%	75%
4th Grade A Math	119%	19%	36%	50%	30%	28%	13%	63%
4th Grade B Math	137%	13%	33%	48%	46%	42%	26%	83%
5th Grade A Math	151%	19%	30%	33%	57%	38%	48%	71%
5th Grade B Math	116%	15%	30%	39%	55%	65%	44%	56%
6th Grade A Math	111%	25%	24%	48%	65%	52%	48%	57%
6th Grade B Math	154%	25%	38%	38%	70%	62%	43%	67%
<b>School Average</b>	<b>129%</b>	<b>21%</b>	<b>40%</b>	<b>50%</b>	<b>40%</b>	<b>31%</b>	<b>23%</b>	<b>69%</b>

*\*Returning students are measured on Spring to Spring growth; New students on Fall to Spring*

SPED Reading	Avg. Growth	At/Above %			Significantly Below %			% who met goal
		Fall	Winter	Spring	Fall	Winter	Spring	
K-6 SPED	83%	37%	35%	32%	42%	43%	38%	44%
Autism SPED	207%	33%	80%	70%	44%	20%	10%	90%

*\*Returning students are measured on Spring to Spring growth; New students on Fall to Spring*

SPED Math	Avg. Growth	At/Above %			Significantly Below %			% who met goal
		Fall	Winter	Spring	Fall	Winter	Spring	
K-6 SPED	99%	6%	16%	19%	65%	57%	52%	48%
Autism SPED	169%	17%	20%	40%	67%	40%	40%	70%

*\*Returning students are measured on Spring to Spring growth; New students on Fall to Spring*

Third Grade Reading Guarantee					
<i>*Based on all eligible 3rd grade students who took the tests at the time they were given</i>					
<b>Average Scores</b>					
<b>Fall AIR</b>	Fall NWEA	Winter NWEA	Spring NWEA	<b>Spring AIR</b>	
655	180	189.5	194	684	
<b>% who have met TGRG cut score to date:</b>				<b>87%</b>	
<i>*Cut Scores: AIR (677/45); NWEA (193)</i>					

Updated:	6/6/19	by	Campbell
Notes: All done!			

# 2018-2019 DSCA NWEA Growth vs. Norms

	Fall	Winter	Spring		Fall	Winter	Spring	
Kindergarden Reading Norm	142.5	151	157.7		4th Grade Reading Norm	199.8	203.2	206.7
17-18 DSCA Average	138	152	161	★	17-18 DSCA Average	193.5	204	207 ✓
% of Norm	97%	101%	102%		% of Norm	97%	100%	100%
Kindergarden Math Norm	143.7	150.7	159.1		4th Grade Math Norm	203.8	208.7	212.5
17-18 DSCA Average	131.5	152	163	★	17-18 DSCA Average	193.5	202.5	212.5 ✓
% of Norm	92%	101%	102%		% of Norm	95%	97%	100%
1st Grade Reading Norm	160.3	170.7	176.9		5th Grade Reading Norm	207.1	209.8	212.3
17-18 DSCA Average	157	164.5	174.5	✓	17-18 DSCA Average	198.5	203.5	207.5 ✓
% of Norm	98%	96%	99%		% of Norm	96%	97%	98%
1st Grade Math Norm	162.8	172.4	179		5th Grade Math Norm	212.9	217.8	221
17-18 DSCA Average	158	170	184	★	17-18 DSCA Average	199	208	213.5 ✓
% of Norm	97%	99%	103%		% of Norm	93%	96%	97%
2nd Grade Reading Norm	175.9	183.6	189.6		6th Grade Reading Norm	212.3	214.3	216.4
17-18 DSCA Average	167	176	182.5	✓	17-18 DSCA Average	201	210	212 ✓
% of Norm	95%	96%	96%		% of Norm	95%	98%	98%
2nd Grade Math Norm	178.2	185.5	191.3		6th Grade Reading Math	219.6	222.8	225.6
17-18 DSCA Average	171	183	192	✓	17-18 DSCA Average	205.5	211.5	219 ✓
% of Norm	96%	99%	100%		% of Norm	94%	95%	97%
3rd Grade Reading Norm	189.9	194.6	199.2					
17-18 DSCA Average	180	189.5	194	✓	★	✓	-	✗
% of Norm	95%	97%	97%		EXCEEDED NORM	CLOSED GAP	NO CHANGE	GAP WIDENED
3rd Grade Math Norm	192.1	198.5	203.1		21%	79%	0%	0%
17-18 DSCA Average	178	188.5	194.5	✓				
% of Norm	93%	95%	96%					

# Discovery Academy's 2018-19 SMART Goals

Goal	Results
<p>1. Following the spring benchmarking period, <b>75%</b> of our students will meet their personal growth goal on NWEA MAP tests for both reading and math. For returning students, these goals will be generated by their previous years' spring scores. This will take "summer loss" into account to ensure our instruction is both meaningful and lasting. For new students, these goals will be generated by their fall benchmark scores.</p>	<p>These numbers were <b>56%</b> for reading and <b>69%</b> for math during the 2017-2018 school year, which did not meet our goal of 75%.</p>
<p>2. Discovery students fall into three categories based on their NWEA MAP scores. The first category is <b>At/Above Grade</b> Level. The second category is <b>At Risk</b>, and represents students who are less than one year below grade level according to NWEA norms. The final group is <b>Significantly Behind</b>, and represents students who are more than one grade level below where they should be. Looking at the period between our fall and spring benchmark, we will <b>increase the At/Above group by 10%</b> while at the same time <b>decreasing or Significantly Below group by 10%</b>.</p>	<p>For students in the <b>At/Above</b>, we met this goal in Math with <b>50%</b> ending the year in the green after just 29% in the fall. In Reading, that number of students in the green increased from 29% to <b>44%</b>, which also made our 10% gain goal. For the <b>Significantly Below</b> group, we began the year with 30% in Reading, which improved to just <b>25%</b> in the spring. In Math, the decrease in the red group was even greater, dropping 40% to <b>23%</b>. We met 3 out of 4 markers in this goal, which we considered a success.</p>
<p>3. Discovery Academy will increase the number of students scoring proficient or better on their state AIR tests by 10% in all grades and subject areas, or have at least 80% of students meet this threshold. This includes ELA and Math for grades 3rd through 6th and 5th grade Science.</p>	<p>We met this goal in only three areas, which were 4th grade Math (<b>26% increase</b>), 6th grade Math (<b>35% increase</b>), and 5th grade Science (<b>19% increase</b>). We also improved slightly (6%) in 4th grade ELA. We saw greater than 10% decreases in 3rd grade ELA, 6th grade ELA, and 3rd grade Math. With only 3 sections out of 9 meeting the 10% increase threshold, we do not consider this goal as having been met.</p>
<p>4. Discovery Academy will average <b>0.5 or less suspensions per student</b> over the course of the year. In addition, students will average <b>1.0 or less days lost per student</b> due to suspensions over the course of the school year.</p>	<p>We made these goals for the 2018-2019 school year with <b>.43</b> suspensions per student and <b>.80</b> days lost to suspension per student. These numbers represented a significant improvement from last year, when they were .53 and 1.03 respectively.</p>