

# PRINCIPAL PARENT FORUM

October 24, 2017

# **GROWTH: HOW DO WE COMPARE TO OTHER SCHOOLS IN DCSD?**

# **Operations**

\*Gifted Endorsement App window is open

\*Fundraising: PTA (Beaver Boost)  
Foundation (60 for 60)

\*Carpool- stay in your car

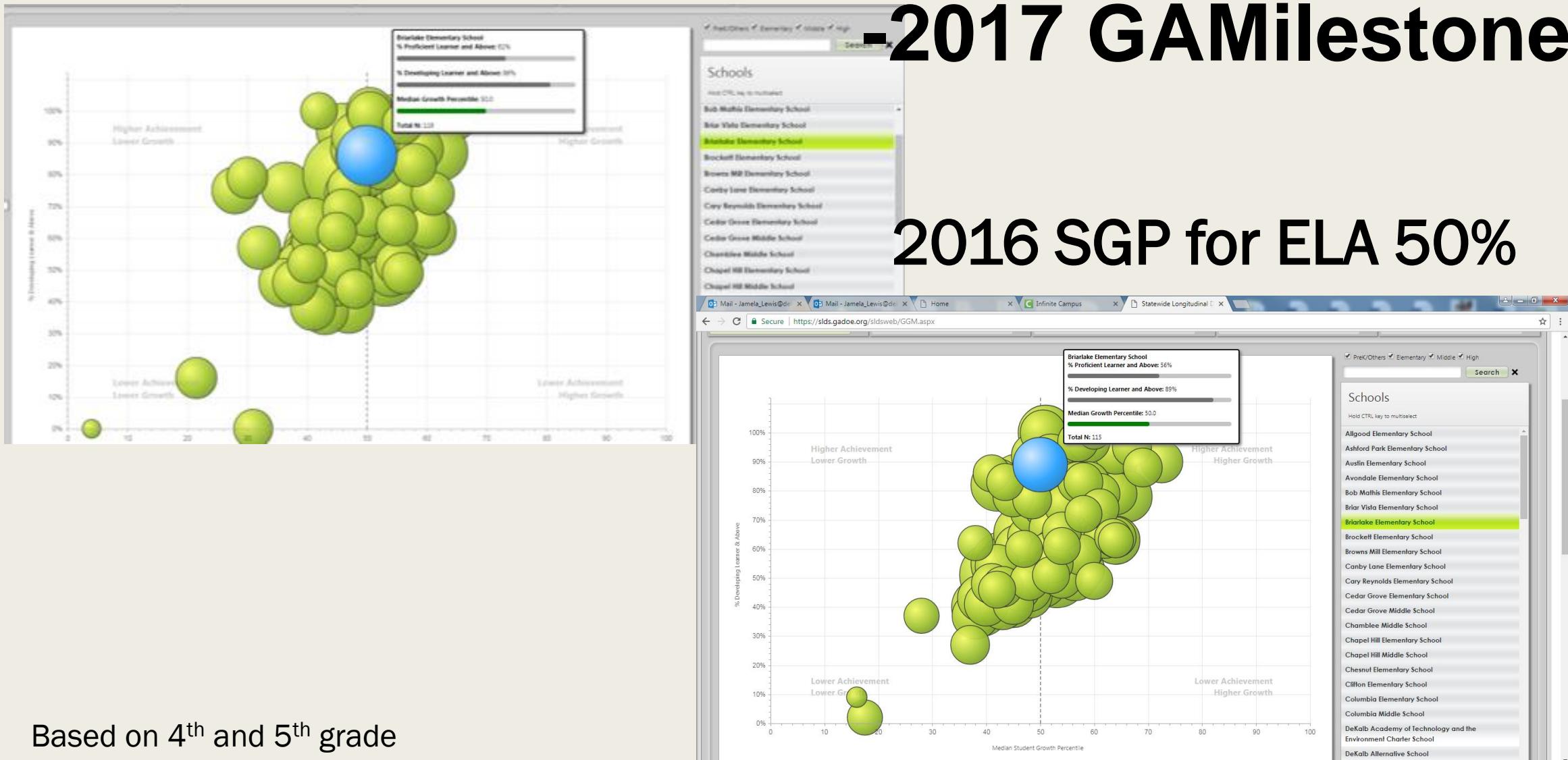
- have children ready
- left turns
- Silvastone U-turns

\* Tardies are IMPROVING!!!

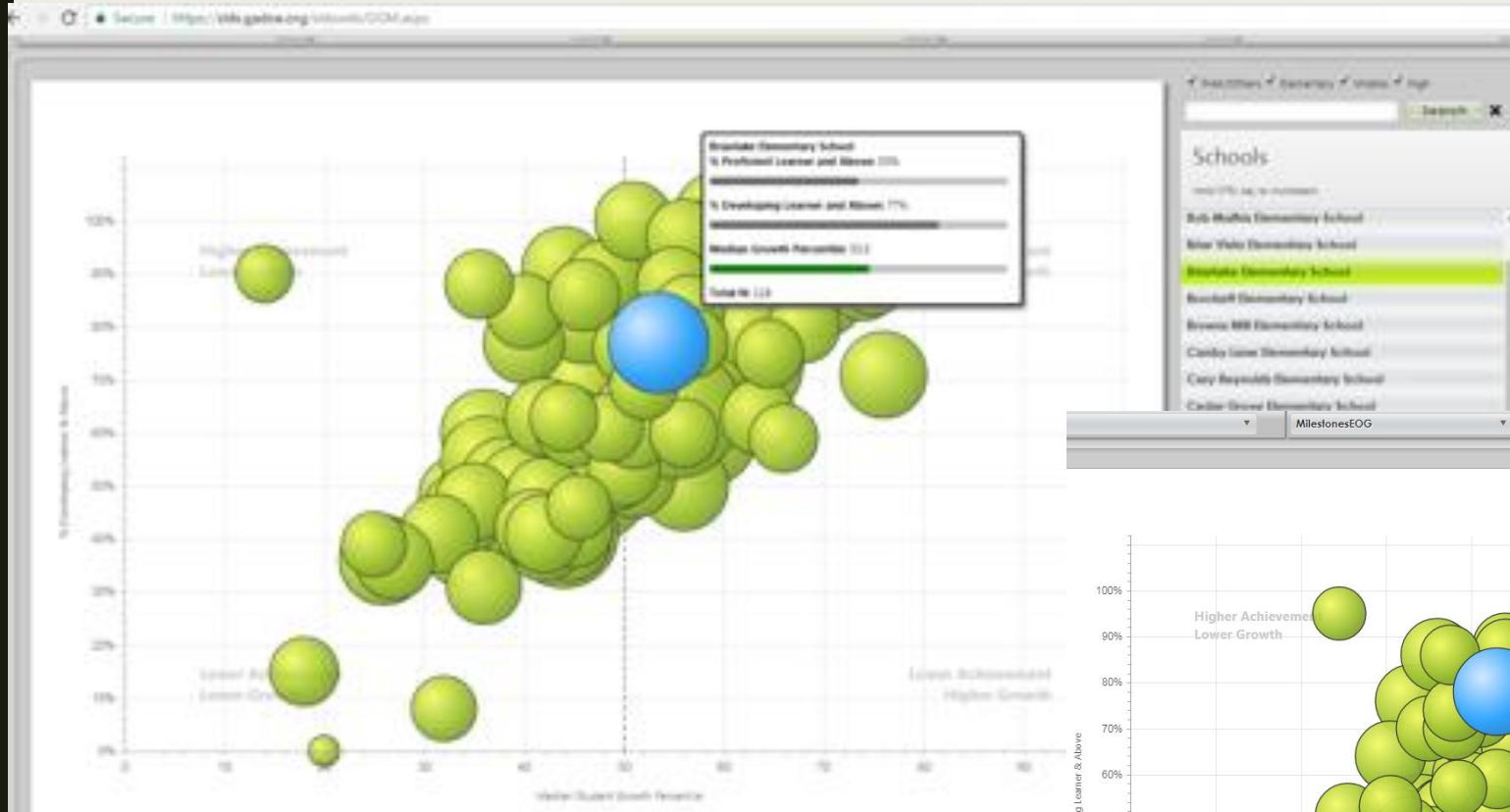
# **Facilities**

- \* Library Renovation
- \* Innovation Lab Update
- \* Foyer Facelift
- \* Roof

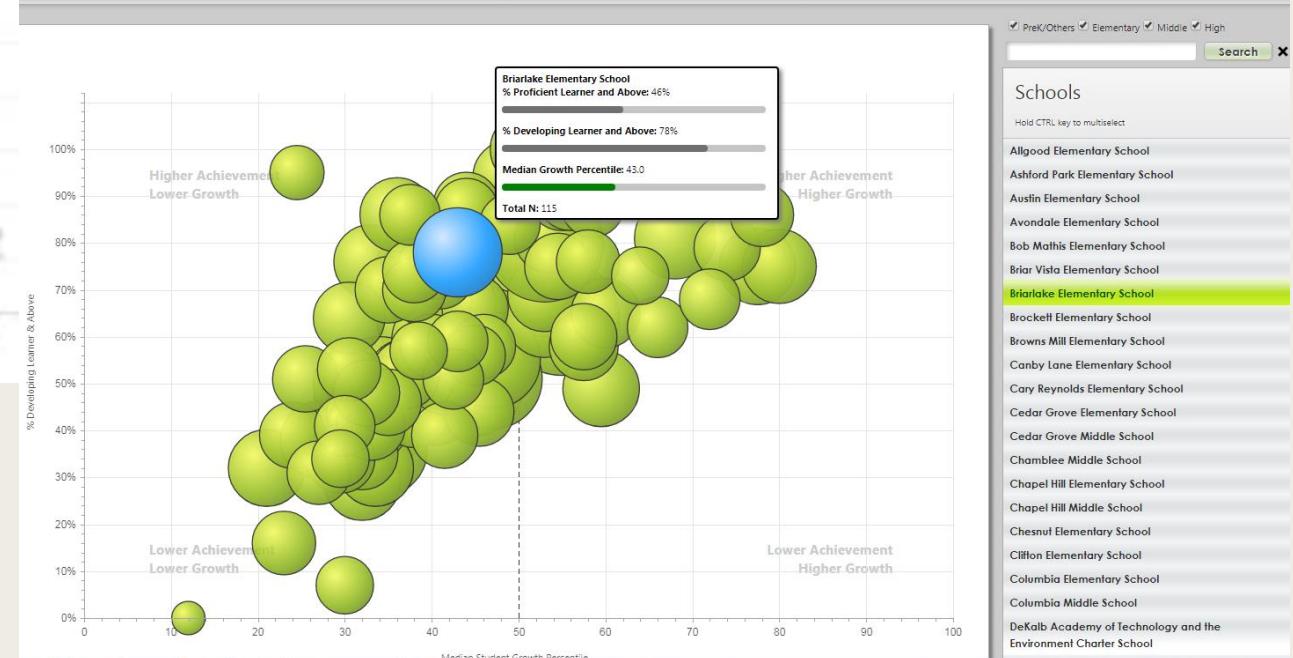
# 2017 SGP for ELA 50% Spring/Summer -2017 GAMilestone



# 2017 SGP for Math 53.5%



SGP 2016 for  
Math 41.5%



A blurred, underwater-themed background featuring shades of blue and green, with a few small, white, spherical bubbles rising towards the surface.

# DEEPER DIVE

## Instructional Impact by grade level

# Three year review: Third grade

2015-2017 GAMilestones

14-15 Grade 3	ELA		Math		Science		Social Studies	
# Tested	65		65		65		65	
Levels	1 & 2	3 & 4	1 & 2	3 & 4	1 & 2	3 & 4	1 & 2	3 & 4
███████████	22	24	77	43	57	43	57	38
███████████	22	53	47	53	47	27	74	53
███████████	21	53	47	58	42	47	52	74
Briarlake 3rd	48	52	55	45	42	58	59	42
15-16 Grade 3	75		75		75		75	
███████████	26	35	65	38	62	38	62	62
███████████	23	18	82	26	74	13	87	30
███████████	26	37	63	58	42	46	54	48
Briarlake 3rd	32	68	43	57	36	64	49	50
16-17 Grade 3	62		63					
███████████	9	48	52	54	46			
███████████	42	58	21	78				
███████████	22	8	92	38	61			
Briarlake 3rd	33.9	66.1(+)	38.1	61.9				

# Three year review: Fourth grade 2015-2017 GAMilestones

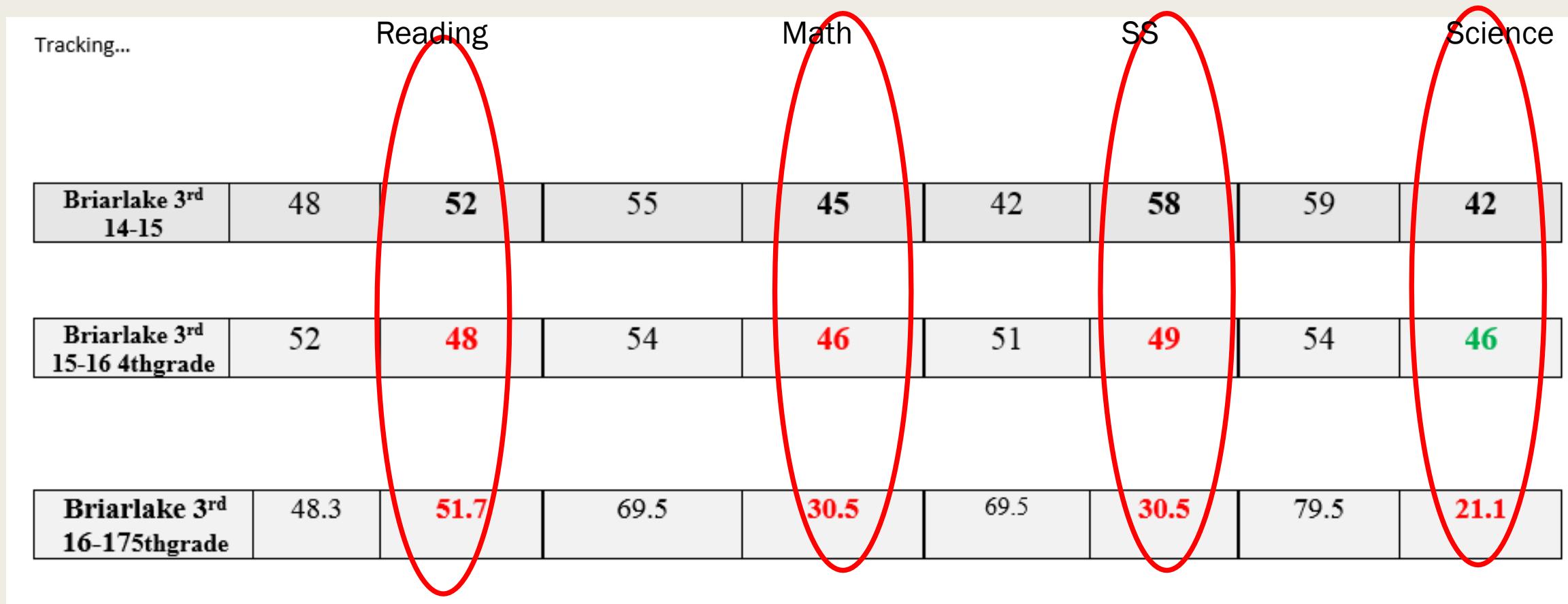
14-15 Grade 4	ELA		Math		Science		Social Studies	
# Tested	61		61		61		61	
Levels	1 & 2	3 & 4	1 & 2	3 & 4	1 & 2	3 & 4	1 & 2	3 & 4
███████████	38	62	53	47	54	47	69	31
███████████	39	61	33	68	32	67	50	50
Briarlake 4th	40	61	45	56	44	56	60	40
15-16 Grade 4	63		63		63		63	
███████████	21	62	38	57	43	48	52	38
███████████	21	55	45	48	52	57	43	40
███████████	21	38	64	56	45	46	55	57
Briarlake 4th	52	48	54	46	51	49	54	46
16-17 Grade 4	65		65					
███████████	27	63	41	59				
███████████	22	77	23	77				
███████████	22	68	34	66				
Briarlake 4th	29.2	70.8	32.3	67.7				

# Three year review: Fifth grade

2015-2017 GAMilestones

14-15 Grade 5		ELA		Math		Science		Social Studies	
# Tested		45		45		45		45	
Levels		1 & 2	3 & 4	1 & 2	3 & 4	1 & 2	3 & 4	1 & 2	3 & 4
	22	43	58	48	53	67	34	57	43
	23	37	53	45	55	50	50	41	59
Briarlake 5th		58		49		51		40	
15-16 Grade 5		57		57		57		57	
Arvan	27	75	26	89	11	93	7	89	11
Traners	30	6	94	30	70	36	64	36	64
Briarlake 5th		38		62		42		37	
16-17 Grade 5		58		59		59		57	
	43	57	58	42	79	21	90	10	
	55	45	85	15	75	25	96	4	
	40	35	65	35	55	45	94	6	
Briarlake 5th		48.3		51.7		69.5		30.5	

# Apples to Apples 2015-2017 GAMilestones



# FALL MAP RESULTS 2017



# Grade Report

GROWTH

Grade 2

Term:

Fall 2017-2018

Norms Reference Data: 2015

District:

DeKalb County School District

Weeks of Instruction: 4 (Fall 2017)

School:

Briarlake Elementary School

Grouping: None

Small Group Display: No

## Mathematics

### Summary

Total Students With Valid Growth Test Scores	88
Mean RIT	186.8
Standard Deviation	17.4
District Grade Level Mean RIT	176.2
Students At or Above District Grade Level Mean RIT	50
Norm Grade Level Mean RIT	176.9
Students At or Above Norm Grade Level Mean RIT	50

	Lo %ile < 21		LoAvg %ile 21-40		Avg %ile 41-60		HiAvg %ile 61-80		Hi %ile > 80		Mean RIT (+/- Smp Err)	Std Dev
	count	%	count	%	count	%	count	%	count	%		
Overall Performance												
Mathematics	9	13%	6	9%	7	10%	14	21%	32	47%	185-187-189	17.4

# Collectively...

- Reading average and above...
- Math average and above...

**Percent of Students Performing at or Above Average for MAP**

2017-2018	2017 FALL	2018 Winter	2018 Spring	Proficiency Projected GAMilestones
Reading K-5	75.8 %			Reading/ELA 62.5% ( IDENTIFIED (37.5)
Math K-5	72.5%			Math 56% IDENTIFIED (44%)
<b>GRADE LEVEL BREAKDOWN</b>				
KR	75%			
KM	61%			
1R	74%			
1M	71%			
2R	73%			
2M	78%			
3R	80%			
3M	81%			
4R	76%			
4M	68%			
5R	77%			
5M	76%			

# **Our Strategic Approach**

- 1- MAP-Identify lower quartile/Advanced/Bubble**
- 2- MAP- Identify Projected DNM 2018**
- 3- GaMilestone- Identify DNM 2016 data**

**Use Standards-based Data Analysis**

**Use Strategic Attack Approach “Full Court Press”**



**Math Fifth Grade**  
**Students at Mastery of Standards**  
**Supporting Documentation for Strategic Attack Data Protocol**

Data Source	% Students at Mastery			Math Standards Expected Proficiency		
	Sept	Nov	Jan	UNIT 1		
				MGSE5.OA.1 Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.		
				MGSE5.OA.2 Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them. For example, express the calculation "add 8 and 7, then multiply by 2" as $2 \times (8 + 7)$ . Recognize that $3 \times (18932 + 921)$ is three times as large as $18932 + 921$ , without having to calculate the indicated sum or product.		
Sept Stud list not mastered w/data source:				Oct Stud list not mastered w/data source:	Dec Stud list not mastered w/data source:	
				MGSE5.NBT.1 Recognize that in a multi-digit number, a digit in one place represents 10 times as much as it represents in the place to its right and $1/10$ of what it represents in the place to its left.		
Sept Stud list not mastered w/data source:				Oct Stud list not mastered w/data source:	Dec Stud list not mastered w/data source:	
				MGSE5.NBT.2 Explain patterns in the number of zeros of the product when multiplying a number by powers of 10, and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of 10. Use whole-number exponents to denote powers of 10.		
Sept Stud list not mastered w/data source:				Oct Stud list not mastered w/data source:	Dec Stud list not mastered w/data source:	
				MGSE5.NBT.5 Fluently multiply multi-digit whole numbers using the standard algorithm (or other strategies demonstrating understanding of multiplication) up to a 3 digit by 2 digit factor.		
Sept Stud list not mastered w/data source:				Oct Stud list not mastered w/data source:	Dec Stud list not mastered w/data source:	



**Strategy:** Come from all viable directions to ensure success.

### Two Pronged

#### Teach and Reteach

#### Monitored Extra Practice and Exposure

	<b>Teach and Reteach</b>	<b>Monitored Extra Practice and Exposure</b>	
	<b>Data Source:</b> Formative Assessments Summative Assessments ie Benchmarks	<b>Data Source:</b> MAP	
	<b>Target:</b> All students not scoring 70 or better on standards based formative assessments	<b>Target:</b> 1-Lower Quartile 2-Bubble Proficient Or	
	<b>Possible Interventions:</b>  1to1 instruction Small group (with more tools for student access) Whole group (with NEW approach)	<b>Possible Interventions:</b>  Morning work Fillers Lunch Bunch Teacher Tutorial AM/PM Homework	
	<b>Assessment Strategies:</b>  Pre-Assessments Formative Assessments Post Assessments		
	<a href="http://www.teachthought.com/technology/20-simple-assessment-strategies-can-use-every-day/">http://www.teachthought.com/technology/20-simple-assessment-strategies-can-use-every-day/</a>  <b>An open-ended question that gets them writing/talking</b> <b>Ask students to summarize</b> <b>Ask students to reflect</b>	  Short Quizzes Think Chair Math Talks Number Talks Elevator Speech 30 sec Quick Quiz Standards based journals/work	

# **Real Example...**

How do you function as the gifted support,  
help students who may be struggling and  
meet the students' needs in the middle?

A day in the life of a Briarlake teacher:  
~ Ms. Bareman