
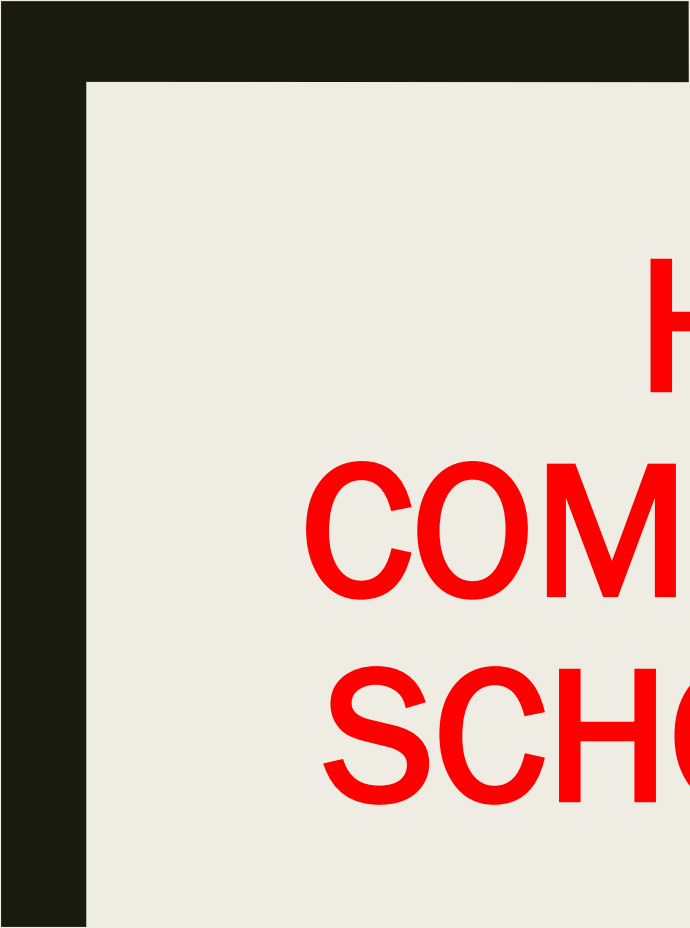




PRINCIPAL PARENT FORUM

October 24, 2017





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



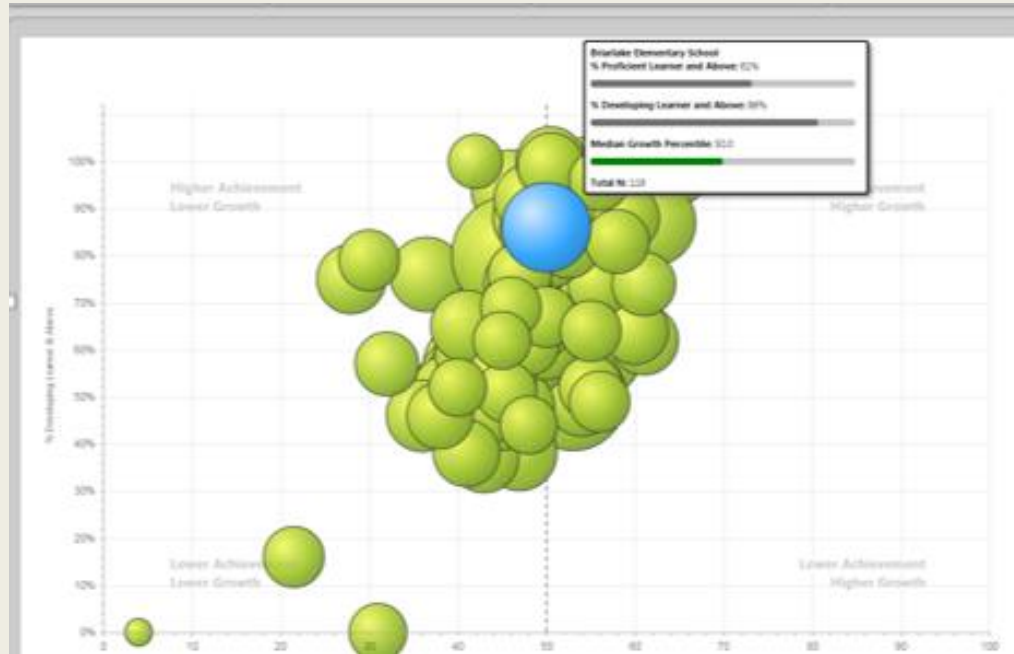
Operations

- * 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!!!

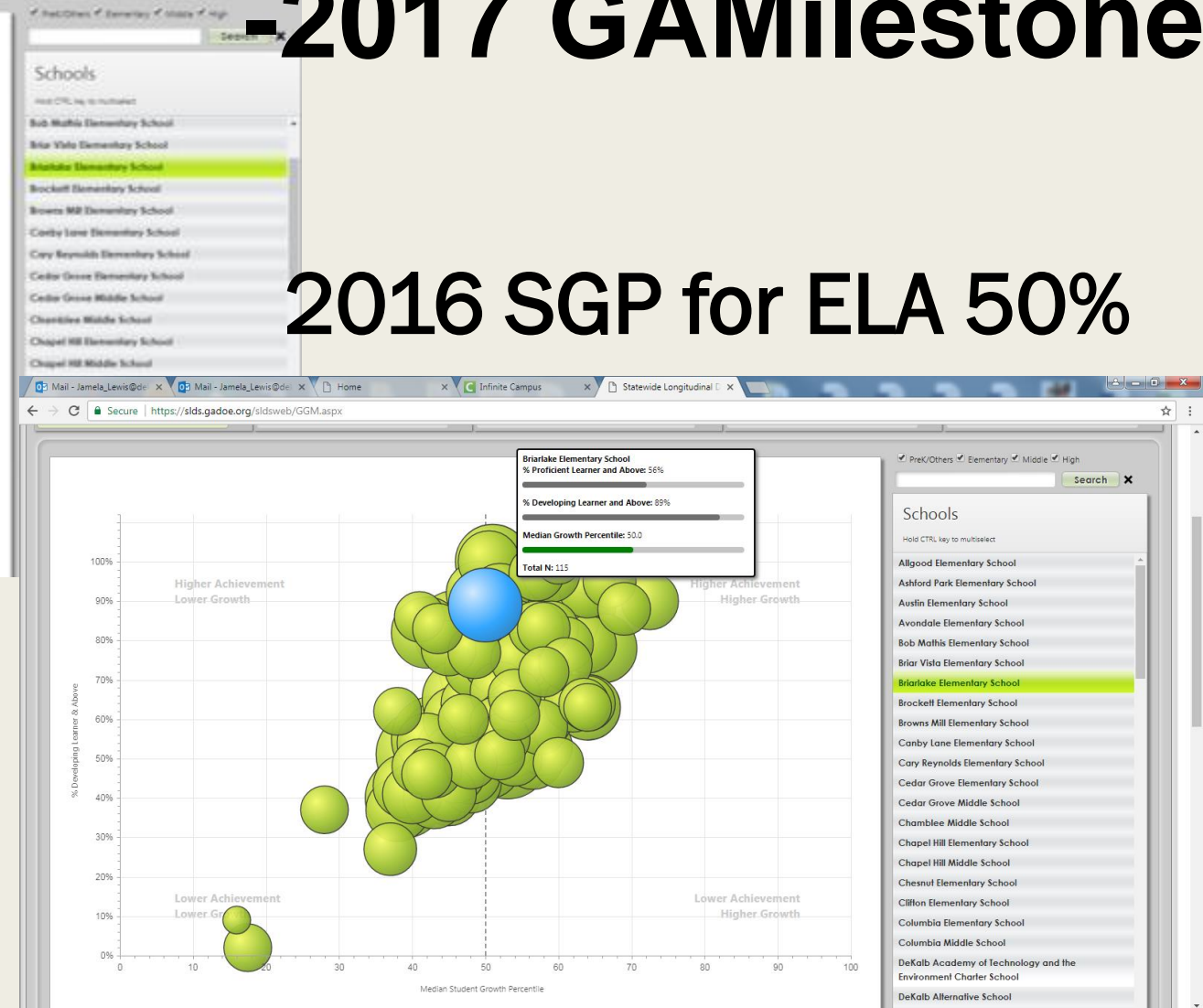
Facilities

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

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

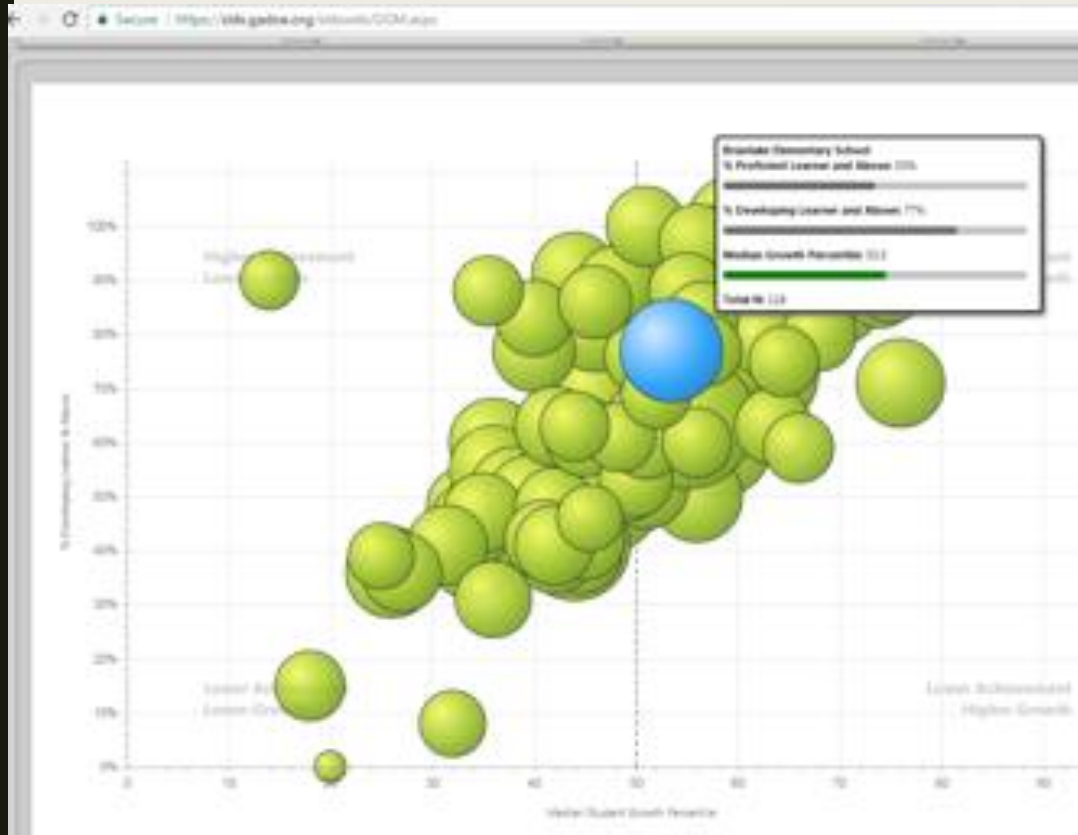


2016 SGP for ELA 50%

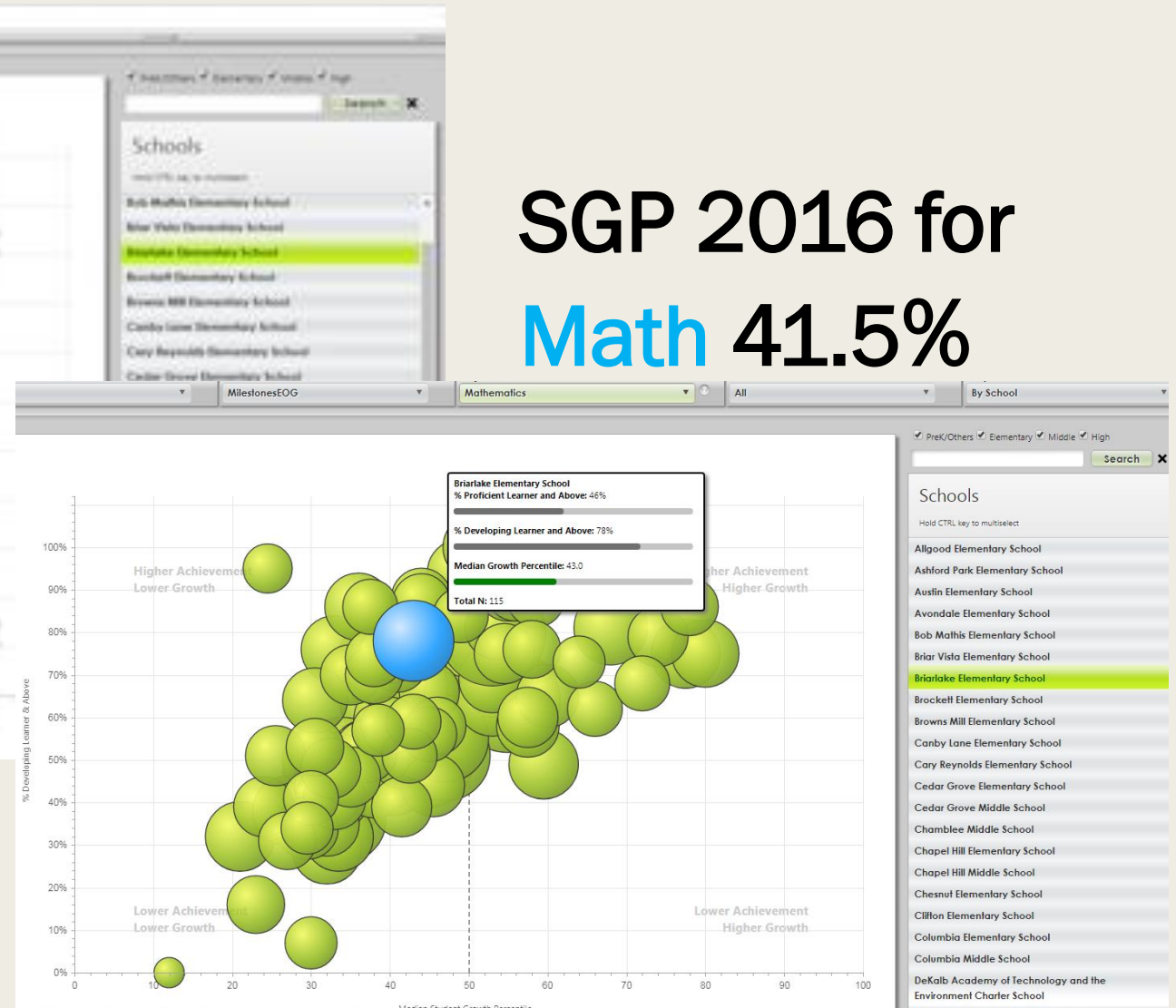


Based on 4th and 5th grade
results/growth

2017 SGP for **Math** 53.5%



SGP 2016 for **Math** 41.5%





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	62
██████████	22	53	47	53	47	27	74	53	48
██████████	21	53	47	58	42	47	52	74	27
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	38
██████████	23	18	82	26	74	13	87	30	70
██████████	26	37	63	58	42	46	54	48	52
Briarlake 3rd		32	68	43	57	36	64	49	50
16-17 Grade 3		62		63					
██████████	9	48	52	54	46				
██████████	2	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	62	38
██████████	21	55	45	48	52	57	43	60	40
██████████	21	38	64	56	45	46	55	43	57
Briarlake 4th		52	48	54	46	51	49	54	46
16-17 Grade 4		65		65					
██████████	2	27	63	41	59				
██████████	22	23	77	23	77				
██████████	22	32	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	60	40	51	49
15-16 Grade 5		57		57		57		57	
████████	27	75	26	89	11	93	7	89	11
████████	30	6	94	30	70	36	64	36	64
Briarlake 5th		38	62	59	42	63	37	61	39
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	69.5	30.5	79.5	21.1

Apples to Apples 2015-2017 GAMilestones

Tracking...		Reading		Math		SS		Science
Briarlake 3 rd 14-15	48	52	55	45	42	58	59	42
Briarlake 3 rd 15-16 4thgrade	52	48	54	46	51	49	54	46
Briarlake 3 rd 16-17 5thgrade	48.3	51.7	69.5	30.5	69.5	30.5	79.5	21.1

FALL MAP RESULTS 2017





Grade Report

Grade 2

Term: Fall 2017-2018
 District: DeKalb County School District
 School: Briarlake Elementary School

Norms Reference Data: 2015
 Weeks of Instruction: 4 (Fall 2017)
 Grouping: None
 Small Group Display: No

Mathematics

Summary	
Total Students With Valid Growth Test Scores	68
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
Overall Performance					count	%	count	%	count	%	count	%	count	%			
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%)
GRADE LEVEL BREAK DOWN				
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

Data Source: Formative Assessments
Summative Assessments ie Benchmarks

Data Source: MAP

Target: All students not scoring 70 or better on standards based formative assessments

Target: 1-Lower Quartile
2-Bubble Proficient **Or**

Possible Interventions:

1to1 instruction
Small group (with more tools for student access)
Whole group (with NEW approach)

Possible Interventions:

Morning work
Fillers
Lunch Bunch
Teacher Tutorial AM/PM
Homework

Assessment Strategies:

Pre-Assessments
Formative Assessments
Post Assessments

<http://www.teachthought.com/technology/20-simple-assessment-strategies-can-use-every-day/>

An open-ended question that gets them writing/talking
Ask students to summarize
Ask students to reflect

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