

**2018-2019- School Improvement Assurances Checklist Sheet
Cabarrus County Schools**



Name of School: R. Brown McAllister STEM Elementary School

Key Requirements for the School Improvement Plan	Indicate Yes/No
1. The School Improvement Team (SIT) and School Improvement Plan (SIP) meets all of the requirements set forth in North Carolina General Statute 115C-105.27.	Yes
2. The members of the SIT and their positions are included with this plan. <i>Minimum # of Parents 0-750 students: minimum 2: >751 students: minimum of 3</i>	Yes
3. The school follows the district's safe schools plan and keeps an updated copy easily attainable in the office.	Yes
4. A duty free lunch period has been established for every teacher on a daily basis, a vote from the SIT not to have duty-free lunch, or there is a record of the SIT's plan.	Yes
5. A duty-free planning time is provided for every teacher with the goal of providing at least five hours of planning time per week or there is a record of the current planning time allotted and why. (The duty-free instructional planning time shall be provided to the maximum extent that (i) the safety and proper supervision of children may allow during regular student contact hours and (ii) insofar as funds are provided for this purpose by the General Assembly.)	Yes
6. An "open" meeting was held on <u>9/20/19</u> to address the SIP goals and strategies with parents and the community.	Yes
7. All eligible staff members were given the opportunity to vote on the SIP by means of a secret ballot on <u>8/20/18</u> . The results of the vote were as follows: # <u>35</u> For # <u>0</u> Against # <u>0</u> Abstain	

Signature of Principal: 

Date: 9.10.18

Signature of SIT Chairperson: 

Date: 9/13/18



School Improvement Plan 2018-2019

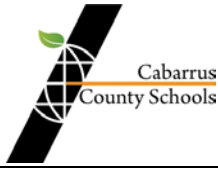
Beginning of Year Report Due: September 10, 2018.

School Name
R. Brown McAllister STEM Elementary School

School SMART Goal:

Impact Goal: By June 2019, RBM teachers will achieve student growth rates as indicated by EVAAS in the table below.

Measure	Grade Level	2015-16	2016-17	2017-18	2018-19
mClass - EVAAS	Kinder	-.54 (Actual)	1.64 (Actual)	1.9 (Goal) (Actual)	2.2 (Goal)
mClass - EVAAS	1 st	1.92 (Actual)	-1.4 (Actual)	2.5 (Goal) (Actual)	5.1 (Goal)
mClass - EVAAS	2nd	7.22 (Actual)	7.5 (Actual)	7.8 (Goal) (Actual)	8.1 (Goal)
Reading EOG - EVAAS	Third	-.88 (Actual)	-2.4 (Actual)	1.6 (Goal) (Actual)	1.9 (Goal)
Reading EOG - EVAAS	Fourth	-.72 (Actual)	1. (Actual)	1.3 (Goal) (Actual)	1.6 (Goal)
Reading EOG - EVAAS	Fifth	1.98 (Actual)	2.2 (Goal) 5.8 (Actual)	2.5 (Goal) 6.1 (Goal) (Actual)	2.8 (Goal) 6.4 (Goal)
Math EOG - EVAAS	Fourth	1.8 (Actual)	2.1 (Goal) -3.1 (Actual)	2.4 (Goal) (Actual)	2.7 (Goal)



School Improvement Plan 2018-2019

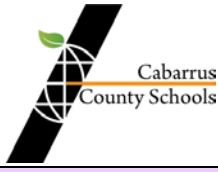
Math EOG - EVAAS	Fifth	7.2 (Actual)	7.5 (Goal) 3.4 (Actual)	7.8 (Goal) 3.7 (Goal) (Actual)	8.1 (Goal) 4 (Goal)
Science EOG - EVAAS	Fifth	1.1 (Actual)	1.4 (Goal) -2.2 (Actual)	1.7 (Goal) (Actual)	2 (Goal)

**2017-2018 actual data will be updated once growth index is available in EVAAS.*

Aligned District Goal:	
Place an "X" next to the aligned district goal.	
Goal 1: Every student in the Cabarrus County School system will graduate from high school prepared for work, further education, and citizenship.	X
Goal 2: Every student will experience a personalized education in the Cabarrus County School system.	X
Goal 3: Every student, every day has excellent educators.	
Goal 4: CCS has effective and efficient financial, facilities, and technology systems, as well as community.	
Goal 5: Every student is safe, healthy, and responsible.	

Aligned District Objective:
Click on the link to copy and paste the aligned district objective(s) below: http://www.cabarrus.k12.nc.us/cms/lib09/NC01910456/Centricity/Domain/497/CCS.Strategic%20Goals%20and%20Objectives%20Summary.pdf
<u>Goal 1.2:</u> Increase student performance in the state's EOG assessments
<u>Goal 2.2:</u> Increase student demonstration of CCS global competencies and attributes, including all subgroups.

Strategy
Continued implementation of classroom best practices and engagement strategies, PBIS, and Multi-Tiered Systems of Support (MTSS).



School Improvement Plan 2018-2019

Data is public and shall not include teacher or student identifiers. Links may be used.

Data that supports the SMART Goal

Measure	Grade Level	2015-16	2016-17	2017-18	2018-19
mClass - EVAAS	Kinder	-.54 (Actual)	1.64 (Actual)	1.9 (Goal)	2.2 (Goal)
				(Actual)	
mClass - EVAAS	1 st	1.92 (Actual)	-1.4 (Actual)	2.5 (Goal)	5.1 (Goal)
				(Actual)	
mClass - EVAAS	2nd	7.22 (Actual)	7.5 (Actual)	7.8 (Goal)	8.1 (Goal)
				(Actual)	
Reading EOG - EVAAS	Third	-.88 (Actual)	-2.4 (Actual)	1.6 (Goal)	1.9 (Goal)
				(Actual)	
Reading EOG - EVAAS	Fourth	-.72 (Actual)	1. (Actual)	1.3 (Goal)	1.6 (Goal)
				(Actual)	
Reading EOG - EVAAS	Fifth	1.98 (Actual)	2.2 (Goal)	2.5 (Goal)	2.8 (Goal)
			5.8 (Actual)	6.1 (Goal)	6.4 (Goal)
Math EOG - EVAAS	Fourth	1.8 (Actual)	2.1 (Goal)	2.4 (Goal)	2.7 (Goal)
			-3.1 (Actual)	(Actual)	
Math EOG - EVAAS	Fifth	7.2 (Actual)	7.5 (Goal)	7.8 (Goal)	8.1 (Goal)
			3.4 (Actual)	3.7 (Goal)	4 (Goal)
Science EOG - EVAAS	Fifth	1.1 (Actual)	1.4 (Goal)	1.7 (Goal)	2 (Goal)
			-2.2 (Actual)	(Actual)	

**2017-2018 actual data will be updated once growth index is available in EVAAS.*



School Improvement Plan 2018-2019

Person Responsible
Tara Butch & Amity Allman

Beginning of Year Report: Report Key Steps for the year. Due by September 10, 2018		
<i>Aim for ten or less steps, however to add a step, click at the very end of a row and hit enter (return).</i>		
Key Steps		
Step	Date Started	Date Completed
Implement Morning Meetings school-wide	August 2018	June 2019
Morning Meeting training	August 21, 2018	August 21, 2018
Teachers will implement PBIS school-wide using the Matrix developed	August 2018	June 2019
Teachers will deliver PBIS Universal Lessons	August 2018	September 2018
Beginning year teachers will meet monthly to discuss best practices and other classroom strategies to enhance and refine instruction	August 2018	June 2019
PBIS team will meet monthly (third Tuesday of each month) to discuss student discipline data, quarterly celebrations, etc.	September 2018	June 2019
Grade levels will meet weekly as a PLC with administration, STEM Coach, and ITF to discuss academic plans using best practices, review data, and discuss student and instructional concerns and successes to refine classroom instruction	September 2018	June 2019
Teachers in grades 4-5 will meet weekly as a vertical PLC to discuss academic plans, review data, and discuss student and instructional concerns and successes to refine classroom instruction	September 2018	June 2019
MTSS team will meet weekly to discuss concerns regarding student discipline data (academic data, social-emotional/behavioral). Coach assigned to each grade level will meet with grade level PLCs to discuss Tier 1 and Tier 2 students	September 2018	June 2019
PBIS team will communicate student discipline data, quarterly celebrations, and possible new strategies at monthly faculty meetings (first Tuesday of each month).		
Students will participate in quarterly PBIS celebration with 80% positive Dojo points	October 26, 2018	June 2019



School Improvement Plan 2018-2019

Beginning of Year Report Due: September 10, 2018.

School Name
R. Brown McAllister STEM Elementary School

School SMART Goal:

Impact Goal: By June 2019, RBM STEM Elementary teachers will achieve overall student growth rates as indicated in the table below..

Measure	Grade Level	2017-18	2018-19	2019-20	2020-21
Math EOG - EVAAS	Fourth	2.4	2.7		
		(Goal)	(Goal)		
		(Actual)			
Math EOG - EVAAS	Fifth	3.7	4		
		(Goal)	(Goal)		
		(Actual)			

**2017-2018 actual data will be updated once growth index is available in EVAAS.*

Aligned District Goal:

Place an "X" next to the aligned district goal.

Goal 1: Every student in the Cabarrus County School system will graduate from high school prepared for work, further education, and citizenship.	X
Goal 2: Every student will experience a personalized education in the Cabarrus County School system.	X
Goal 3: Every student, every day has excellent educators.	X
Goal 4: CCS has effective and efficient financial, facilities, and technology systems, as well as community.	
Goal 5: Every student is safe, healthy, and responsible.	

Aligned District Objective:

Click on the link to copy and paste the aligned district objective(s) below:

http://www.cabarrus.k12.nc.us/cms/lib09/NC01910456/Centricity/Domain/497/CCS_Strategic%20Goals%20and%20Objectives%20Summary.pdf

Goal 1.2: Increase student performance on the state’s End-of-Grade (EOG) assessments and End-of-Course assessments.

Goal 2.1: Increase the number students involved and who successfully complete an effective specialty school or program

Goal 3.2: Expand differentiated professional development opportunities to match the attributes and uniqueness of individual teachers and students

Goal 4.3: Utilize professional, community and parental quality partnerships



School Improvement Plan 2018-2019

Strategy
Teachers will increase their knowledge of problem solving strategies, feedback, math talk, fluency strategies, and math games to increase overall growth in math.

<i>Data is public and shall not include teacher or student identifiers. Links may be used.</i>					
Data that supports the SMART Goal					
Measure	Grade Level	2017-18	2018-19	2019-20	2020-21
Math EOG - EVAAS	Fourth	2.4 (Goal) (Actual)	2.7 (Goal)		
Math EOG - EVAAS	Fifth	3.7 (Goal) (Actual)	4 (Goal)		
<i>*2017-2018 actual data will be updated once growth index is available in EVAAS.</i>					

Person Responsible
Beth Pike & Melissa Brantley

Beginning of Year Report: Report Key Steps for the year. Due by September 10, 2018		
<i>Aim for ten or less steps, however to add a step, click at the very end of a row and hit enter (return).</i>		
Key Steps		
Step	Date Started	Date Completed
Teachers will do Number Talks Daily.	September 5, 2018	June 2019
Teachers will play math fluency games on a weekly basis.	September 5, 2018	June 2019
Teacher will use the UBD maps to plan instruction	September 5, 2018	June 2019
Teachers will use exit tickets from Tools4NCTeachers on a weekly basis	September 5, 2018	June 2019
Teachers will include Model Drawing as one of their problem solving strategies that students learn.	September 5, 2018	June 2019
Math Talk and Feedback training for all teachers by Assistant Principal	October 2018	October 2018
Day long SLD training by Assistant Principal	December 2018	April 2019



School Improvement Plan 2018-2019

Beginning of Year Report Due: September 10, 2018.

School Name
R. Brown McAllister STEM Elementary School

School SMART Goal:					
<u>Impact Goal:</u> By June 2019, RBM STEM Elementary teachers will achieve overall student growth rates as indicated in the table below.					
Measure	Grade Level	2015-16	2016-17	2017-18	2018-19
Math-DE	Second	+156 (Actual)	+142 (Actual)	+166 (Goal)	+171 (Goal)
Math-DE	Third	+82 (Actual)	+126 (Actual)	+95 (Goal)	+100 (Goal)
Math-DE	Fourth	+47 (Actual)	+49 (Actual)	+62 (Goal)	+67 (Goal)
Math EOG - EVAAS	Fourth	1.8 (Actual)	2.1 (Goal) -3.1 (Actual)	2.4 (Goal) NDA (Actual)	2.7 (Goal)
Math-DE	Fifth	+108 (Actual)	+67 (Actual)	+118 (Goal)	+123 (Goal)
Math EOG - EVAAS	Fifth	7.2 (Actual)	7.5 (Goal) 3.4 (Actual)	7.8 (Goal) NDA (Actual)	8.1 (Goal) 4 (Goal)
Science DE	Fifth	+43 (Actual)	+26 (Actual)	+53 (Goal)	+58 (Goal)
Science EOG - EVAAS	Fifth	1.1 (Actual)	1.4 (Goal) -2.2 (Actual)	1.7 (Goal) NDA (Actual)	2 (Goal)

Aligned District Goal:	
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Goal 2: Every student will experience a personalized education in the Cabarrus County School system.	
Goal 3: Every student, every day has excellent educators.	X
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Goal 2.1: Increase the number students involved and who successfully complete an effective specialty school or program

Goal 3.2: Expand differentiated professional development opportunities to match the attributes and uniqueness of individual teachers and students

Goal 4.3: Utilize professional, community and parental quality partnerships

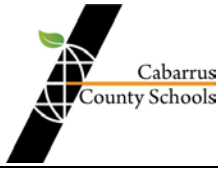
Strategy

Teachers will increase their practices of Problem-Based Learning in addition to Innovation Lessons to increase overall student proficiency.

Data is public and shall not include teacher or student identifiers. Links may be used.

Data that supports the SMART Goal

Measure	Grade Level	2015-16	2016-17	2017-18	2018-19
Math-DE	Second	+156 (Actual)	+142 (Actual)	+166 (Goal)	+171 (Goal)
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School Improvement Plan 2018-2019

	Science DE	Fifth	+43 (Actual)	+26 (Actual)	+53 (Goal)	+58 (Goal)
	Science EOG - EVAAS	Fifth	1.1 (Actual)	1.4 (Goal) -2.2 (Actual)	1.7 (Goal) NDA (Actual)	2 (Goal)

**Discovery Education (DE) is no longer available.*

Person Responsible
Carmen Money & Lara Cabaniss

Beginning of Year Report: Report Key Steps for the year. Due by September 10, 2018		
<i>Aim for ten or less steps, however to add a step, click at the very end of a row and hit enter (return).</i>		
Key Steps		
Step	Date Started	Date Completed
STEM Lab Expectations Training & Materials Overview	August 2018	September 2018
Grade levels will meet weekly as a PLC with administration, STEM Coach, ITF to discuss academic plans (PBLs), review data, and discuss student and instructional concerns and successes	September 2018	June 2019
Teachers will incorporate a minimum of 6 Problem Based Learning activities throughout year	September 2018	June 2019
Teachers will incorporate a minimum of 1 Innovation Lesson each semester	September 2018	June 2019
Grades K-5 will incorporate Number Talks into their daily math instruction	September 2018	June 2019
Grades K-5 will incorporate a weekly math game into instruction	September 2018	June 2019
STEM & Math PD will be offered to teachers in face-to-face, online, and book study formats	September 2018	June 2019
Grade levels teachers will complete a data analysis following each benchmark assessment to refine instruction	October 2018	April 2019