# Battlefield Elementary Catoosa County Public Schools School Improvement Plan 2018-2019



### **Trends and Patterns**

After reviewing and analyzing your Needs Assessment (Accreditation Report & Profile), identify 3 or 4 *priority* trends and patterns. These are areas which, <u>if improved</u>, <u>could have a positive impact on student achievement</u>. These will drive the Goals and Action Steps of the Improvement Plan.

	Identify and Summarize the major (priority) trends and patterns observed by your School Improvement Team when analyzing the Profile data.
#1	The percentage of students who performed at levels 3 and 4 on the ELA section of the Georgia Milestones during the 2017-2018 school year was 48%.
#2	The percentage of students who performed at levels 3 and 4 on the math section of the Georgia Milestones during the 2017-2018 school year was 44%.
#3	The percentage of students who performed at levels 3 and 4 on the science section of the Georgia Milestones during the 2017-2018 school year was 42%.
#4	The percentage of students who performed at levels 3 and 4 on the social studies of the Georgia Milestones declined from 19% during the 2016-2017 school year to 18% during the 2017-2018 school year.

Identified Trend/Pattern		
Root Cause # 1	Battlefield Elementary School did not utilize the creation and implementation of common formative assessments to address the needs of students for English/Language Arts during Professional Learning Communities.	
Root Cause # 2	A separate time for reading intervention was in its first year of implementation, which focused on the individualized needs of students.	
Root Cause # 3	61% of students in grades 3-5 were found to be "On or Above Grade Level" in English / Language Arts on the Georgia Milestones during the 2017-2018 school year.	
Root Cause # 4		
Root Cause # 5		
S.M.A.R.T GOAL	The percentage of students performing at a level 3 or 4 in in English / Language Arts on the Georgia Milestones will increase from 48% to 54% during the 2018-2019 school year.	

### 1.2 Identified Trend/Pattern #1

S.M.A.R.T GOAL The percentage of students performing at a level 3 or 4 in in English / Language Arts on the Georgia Milestones will increase from 48% to 54% during the 2018-2019 school year.

Evidence-based Action Steps: Describe the evidence-based action steps to be taken to achieve the goal.

	Possible Funding	a. Timeline for Implementation	Position/Role	Mid-Year
Action Steps	Source(s)	b. Method for Monitoring	Responsible	Monitoring
1. Teachers will work in Professional Learning		a. Aug. 2018 - May 2019	Administrators/	The teacher mid-
Communities (PLs) to decide on essential		b. Observing PL meetings, Data	Academic Coach/	year conference
standards, plan instruction, create common		Comparison	Teachers	will be used to
assessments, and compare student data.				discuss the goals
				that have been
				met during PL
				meetings.
2. A 45 minute reading intervention segment will		a. Aug. 2018 - May 2019	Administrators /	Benchmark
be included in the school's daily schedule.		b. Walk-through data,	Reading	Testing
		benchmark data	Interventionist /	
			Academic Coach	
3. A part-time reading interventionist will be	Charter funds	a. Aug. 2018 - May 2019	Reading	Benchmark
utilized to work with improving students' reading		b. Walk-through data,	Interventionist	Testing
skills.		benchmark data		
4. The Lexia reading program will be used by	Title I funds	a. Aug. 2018 – May 2019	Teachers	Benchmark
students based on STAR and Georgia Milestones	State funds	b. progress reports, benchmark		Testing
data.		data		
5. The computer-based programs, IXL and Study	Title I funds	a. Aug. 2018 – May 2019	Teachers	Benchmark
Island, will be used to improve the reading skills of	State funds	b. progress reports, benchmark		Testing
students at all ability levels.		data		
6. The Easy CBM program will be used to progress	Title 1 funds	a. Aug. 2018 – May 2019	Teachers	Ongoing Progress
monitor students in English / Language Arts	State funds	b. progress reports, benchmark		Monitoring
		data		

Supplemental Supports: What supplemental action steps will be implemented for these subgroups?

Economically Disadvantaged	Foster and Homeless
Title I funds (determined by the school's number of free and reduced lunch numbers) are used to purchase supplemental materials for economically disadvantaged students. All students have access during the day to receive extra instruction.	All students have access during the day to receive extra instruction.
English Learners	Migrant
English Language Learners will receive supplemental services provided by a classroom teacher who is a certified ELL teacher. The county ELL teacher is also able to provide supplemental materials to the classroom teacher.	All students have access during the day to receive extra instruction.

Race/Ethnicity/Minority	Students with Disabilities
All students have access during the day to receive extra instruction.	Each student's IEP will be used to determine the most appropriate resources for the
	students with disabilities

Identified/Trend Pattern		
Root Cause # 1	Battlefield Elementary School did not utilize the creation and implementation of common formative assessments to address the needs of students for math during Professional Learning Communities.	
Root Cause # 2	A specialized math intervention time was in its first year of implementation as part of Battlefield Elementary School's daily schedule.	
Root Cause # 3	Student data from the Georgia Milestones math assessment reflects a weakness in the areas of "operations and algebraic thinking" and "geometry" in grades 3-5 and "measurement and data" in third grade.	
Root Cause # 4		
Root Cause # 5		

S.M.A.R.T GO	The percentage of students performing at a level 3 or 4 in math on the Georgia Milestones will increase from 44% to 50% during the 2018-2019 school year.

### 2.2 Identified Trend/Pattern #2

S.M.A.R.T GOAL The percentage of students performing at a level 3 or 4 in math on the Georgia Milestones will increase from 44% to 50% during the 2018-2019 school year.

**Evidence-based Action Steps:** Describe the evidence-based action steps to be taken to achieve the goal.

Action Steps	Possible Funding Source(s)	a. Timeline for Implementation b. Method for Monitoring	Position/Role Responsible	Mid-Year Monitoring
Teachers will work in Professional Learning     Committees (PLs) to plan instruction, create     common assessments, and compare student data.		a. August 2018-May 2019 b. Observing PL meetings, Data Comparison	Administrators / Academic Coach/ Teachers	The teacher mid- year conference will be used to discuss the goals that have been met during PL
A 30-minute math intervention segment will be included in the school's daily schedule.  3. The Symphony math program will be used with	Title I funds	a. August 2018-May 2019 b. Walk-through data, benchmark data a. August 2018-May 2019	Administrators / Reading Interventionist / Academic Coach Classroom	meetings.  Benchmark  Testing  Benchmark
lower level students to increase math skills based on STAR and Georgia Milestones data.	State funds	b. Progress reports, benchmark data	Teachers	Testing
4. The math portion of the Study Island program will be used to help improve math skills during math intervention time. Students will be determined through STAR and Georgia Milestones data.	Title I funds State funds	a. August 2018 – May 2019 b. Progress reports, benchmark data	Classroom Teachers	Benchmark Testing
5. The computer-based programs, IXL and Study Island, will be used to improve math skills of students at all ability levels.	Title I funds State funds	a. August 2018 – May 2019 b. Progress reports, benchmark data	Classroom Teachers	Benchmark Testing
6. The Easy CBM program will be used to progress monitor students in math.	Title I funds State funds	a Aug. 2018 – May 2019 b. progress reports, benchmark data	Classroom Teachers	Ongoing Progress Monitoring

Supplemental Supports: What supplemental action steps will be implemented for these subgroups?

Economically Disadvantaged	Foster and Homeless
Title I funds (determined by the school's number of free and reduced lunch	All students have access during the day to receive extra instruction.
numbers) are used to purchase supplemental materials for economically	

disadvantaged students. All students have access during the day to receive extra instruction.	
English Learners	Migrant
English Language Learners will receive supplemental services provided by a classroom teacher who is a certified ELL teacher. The county ELL teacher is also able to provide supplemental materials to the classroom teacher.	All students have access during the day to receive extra instruction.
Race/Ethnicity/Minority	Students with Disabilities
All students have access during the day to receive extra instruction.	Each student's IEP will be used to determine the most appropriate resources for the students with disabilities

Identified Trend/Pattern		
Root Cause # 1	Battlefield Elementary School did not utilize the use of Professional Learning Communities or common planning time to allow teachers collaboration time to focus on common assessments.	
Root Cause # 2	Battlefield Elementary School was in its first year of implementing a science segment in the master schedule.	
Root Cause # 3	Student data from the Georgia Milestones science assessment reflects a weakness in the area of "physical science".	
Root Cause # 4		

Root Cause # 5	
S.M.A.R.T GOAL	The percentage of students performing at a level 3 or 4 in 5 <sup>th</sup> grade science on the Georgia Milestones, will increase from 42% to 45% during the 2017-2018 school year.

### **Identified Trend/Pattern #3**

S.M.A.R.T GOAL The percentage of students performing at a level 3 or 4 in 5<sup>th</sup> grade science on the Georgia Milestones, will increase from 42% to 45% during the 2017-2018 school year.

**Evidence-based Action Steps:** Describe the evidence-based action steps to be taken to achieve the goal.

	Possible Funding	a. Timeline for Implementation	Position/Role	Mid-Year
Action Steps	Source(s)	b. Method for Monitoring	Responsible	Monitoring
1. Teachers will work in Professional Learning		a. Aug 2018 – May 2019	Administrators /	The teacher mid-
Committees (PLs) to plan instruction, create		b. Observing PL meetings, Data	Academic Coach /	year conference
common assessments, and compare student data.		Comparison	Teachers	will be used to
				discuss the goals
				that have been
				met during PL
				meetings.
2. The master schedule will consist of a 45-minute		a. Aug 2018 – May 2019	Administrators /	Benchmark
science segment to be held every day in the 4 <sup>th</sup> and		b. Formative classroom	Classroom	assessments /
5 <sup>th</sup> grades. Third grade will incorporate science		assessments, progress reports	Teachers	Summative
standards into their reading content.				Assessments
3. The computer-based program, IXL, will be used	Title I Funds	a. Aug 2018 – May 2018	Classroom	Benchmark
to improve science skills of students at all ability	State funds	b. Progress reports, benchmark	Teachers	Testing
levels.		data		
4.		a.		
		b.		
5.		a.		
		b.		
6.		a.		
		b.		
Supplemental Supports: What supplemental action s	teps will be implemented	for these subgroups?		_

Economically Disadvantaged	Foster and Homeless	
Title I funds (determined by the school's number of free and reduced lunch numbers) are used to purchase supplemental materials for economically disadvantaged students. All students have access during the day to receive extra instruction.	All students have access during the day to receive extra instruction.	
English Learners	Migrant	
English Language Learners will receive supplemental services provided by a classroom teacher who is a certified ELL teacher. The county ELL teacher is also able to provide supplemental materials to the classroom teacher.	All students have access during the day to receive extra instruction.	
Race/Ethnicity/Minority	Students with Disabilities	
All students have access during the day to receive extra instruction.	Each student's IEP will be used to determine the most appropriate resources for the students with disabilities.	

Identified Trend/Pattern		
Root Cause # 1	Battlefield Elementary School did not utilize the use of Professional Learning Communities or common planning time to allow teachers collaboration time to focus on common assessments	
Root Cause # 2	Battlefield Elementary School was in its first year of implementing a social studies segment in the master schedule.	
Root Cause # 3	Student data from the Georgia Milestones science assessment reflects weaknesses in the areas of: "history", "geography", "government/civics", and "economics".	

Root Cause # 4	
Root Cause # 5	
S.M.A.R.T GOAL	The percentage of students performing at a level 3 or 4 in 5 <sup>th</sup> grade social studies on the Georgia Milestones, will increase from 18% to 25% during the 2018-2019 school year.

### 4.2 Identified Trend/Pattern #4

S.M.A.R.T GOAL The percentage of students performing at a level 3 or 4 in 5<sup>th</sup> grade social studies on the Georgia Milestones, will increase from 18% to 25% during the 2018-2019 school year.

**Evidence-based Action Steps:** Describe the evidence-based action steps to be taken to achieve the goal.

	Possible Funding	a. Timeline for Implementation	Position/Role	Mid-Year
Action Steps	Source(s)	b. Method for Monitoring	Responsible	Monitoring
1. Teachers will work in Professional Learning		a. Aug 2018 – May 2019	Administrators /	The teacher mid-
Committees (PLs) to plan instruction, create		b. Observing PL meetings, Data	Academic Coach /	year conference
common assessments, and compare student data.		Comparison	Teachers	will be used to
				discuss the goals
				that have been
				met during PL
				meetings.
2. The master schedule will consist of a 45-minute		a. Aug 2018 – May 2019	Administrators /	Benchmark
social studies segment to be held every day in the		b. Formative classroom	Classroom	assessments /
4 <sup>th</sup> and 5 <sup>th</sup> grades. Third grade will incorporate the		assessments, progress reports	Teachers	Summative
social studies standards into their reading content.				Assessments
3. The computer-based program, IXL, will be used	Title I Funds	a. Aug 2018 – May 2019	Classroom	Benchmark
to improve social studies skills of students at all	State funds	b. Formative classroom	Teachers	Testing
ability levels.		assessments, progress reports		
4.		a.		
		b.		

5.	a		
	b.		
6.	a.		
	b.		
Supplemental Supports: What supplemental action steps will be implement	ed for these subgroups?		
Economically Disadvantaged	Foster and Homeless		
Title I funds (determined by the school's number of free and reduced lunch numbers) are used to purchase supplemental materials for economically disadvantaged students. All students have access during the day to receive extra instruction.	All students have access during the day to receive extra instruction.		
English Learners	Migrant		
English Language Learners will receive supplemental services provided by a classroom teacher who is a certified ELL teacher. The county ELL teacher is also able to provide supplemental materials to the classroom teacher.	All students have access during the day to receive extra instruction.		
Race/Ethnicity/Minority	Students with Disabilities		
All students have access during the day to receive extra instruction.	Each student's IEP will be used to determine the most appropriate resources for the		
	students with disabilities.		