

# 2018-19 & 2019-20 (Cuthbertson Middle School Improvement Plan

Contact Information					
School	Cuthbertson Middle	Date Prepared by Committee	9/20/18		
A 33	1520 Cuthbertson Rd.	Date Approved by School	10/11/18		
Address	Waxhaw, NC 28173	Phone Number	704-296-0107		
School Website	http://www.ucps.k12.nc.us/Domain/12	Fax Number	704-243-1673		
Principal	Michael Murray	Superintendent	Dr. Andrew Houlihan		
	School Improvement	Team			
<b>Committee Position</b>	Name	Email	Date Elected		
Principal	Michael Murray	michael.murray@ucps.k12.nc.us	2018		
Assistant Principal Representative	Michelle Goode	michelle.goode@ucps.k12.nc.us	2018		
Teacher Rep/ Chair	Larae Biggerstaff	larae.biggerstaff@ucps.k12.nc.us	2018		
Instructional Support Representative	Stephanie Secker	stephanie.secker@ucps.k12.nc.us	2018		
Instructional Support Representative	Cynthia Lonon	cynthia.lonon@ucps.k12.nc.us	2018		
Teacher Assistant Representative	Sue Capone	sue.capone@ucps.k12.nc.us	2018		
Teacher Representative	Michele Bost	michele.bost@ucps.k1.2nc.us	2018		
Teacher Representative	David Patterson	david.patterson@ucps.k12.nc.us	2018		
Parent Representative	Lori Fishman	lfish421@yahoo.com	2018		
Parent Representative	Kerri Mickelson	kmickelson@carolina.rr.com	2018		
Parent Representative	Susan Ellis	suenyg@me.com	2018		
Parent Representative	Tameka Rivera	ttrivera08@live.com	2018		
Guidance Representative	Rhonda Williams	rhonda.williams@ucps.k12.nc.us	2018		



## 2018-19 & 2019-20 Cuthbertson Middle School Improvement Plan

## Assessment Data Snapshot

Cuthbertson Middle has continued to rank in the top tier of middle schools within Union County Public Schools and the state of North Carolina. During the 2017-2018 school year, Cuthbertson Middle "Met" growth status. The middle of the day remediation/enrichment segments were continued to reach more children and to focus on growth in all core subject areas. Professional Learning Communities's continue to meet regularly to improve the instructional strategies that take place in each classroom. Cuthbertson received an overall composite score of 79.1.% (College and Career Ready) and 86.3% (Grade Level Proficient) in 2017-2018. Cuthbertson Middle also received a school performance grade of 84.4. Cuthbertson Middle growth index was a -0.69. The index and proficiency score recognize Cuthbertson as a "B" school according to the NC Report Card. There will continue to be an emphasis on reaching our struggling students while providing our high achieving students with challenging work to promote student growth. Student discipline records continue to be at a minimal and attendance is always high.



## 2018-19 & 2019-20 Cuthbertson Middle School Improvement Plan

### Profile

Cuthbertson Middle Schools strengths are a result of its improvements. Teacher and administrator retention has improved. This consistency in staffing has led to consistency in the instructional program. While the majority of the staff remains intact year-to-year, the increase in new hires is due to student growth. Enrollment has increased as a result of redistricting last spring. New neighborhoods in the attendance zone are attracting families from other states and counties.

Cuthbertson is one of the few middle schools to offer three foreign language courses for level 1 high school credit (Chinese, French & Spanish). We also offer high school credits for Math I, Math II and English I. This year we continue to partner with Wake Forest School of Medicine to train staff on Project/Problem Based Learning. We have also placed an emphasis on coding and stem curriculum initiatives. Data Days will continue this year as we look to continue to grow our students. Predictor scores and other EVASS Data is an essential part of this process. Math and Literacy will continue to be important components of focus with a goal of increasing math and reading growth by building on reading volume and stamina for all students in all content areas.

Our students continue to shine in and out of the classroom. Students have participated and performed well in the Math 24 competition as well as the county spelling bee. Our band and arts programs continue to flourish and our athletic programs remain at the top in the county with our cross country team currently being ranked #1 for boys and girls in the country.



		State Board of Education Goals				
Goal 1 –	Every student in the NC Public School System graduates from high school prepared for work, further education, and citizenship					
Goal 2 –	Every student h	nas a personalized education				
Goal 3 –	Every student,	every day has excellent educators				
Goal 4 –	Every school d	istrict has up-to-date financial, business, and technology systems to serve its students, parents, and educators				
Goal 5 –	Every student i	s healthy, safe, and responsible				
Goal 6 -	Ensure equity of	of educational opportunity for all students				
	U	CPS Strategic Themes Aligned to State Board of Education Goals				
UCPS Str	ategic Theme	EXPAND opportunities and support all levels for college and career readiness				
	SBE Goal 1 ery student in the	e NC Public School System graduates from high school prepared for work, further education, and citizenship.				
UCPS Str	ategic Theme	trategic Theme ENHANCE academic programs to meet the needs of all students				
		ENHANCE academic programs to meet the needs of all students				
	SBE Goal 2 ery student has a	ENHANCE academic programs to meet the needs of all students  personalized education				
• Ev						
• Ev UCPS Str Supports	ery student has a ategic Theme SBE Goal 3	personalized education				
Ev UCPS Str Supports     Ev	ery student has a ategic Theme SBE Goal 3 ery student, ever	personalized education  SUPPORT and develop UCPS employees  y day has excellent educators				
● Ev UCPS Str Supports ● Ev UCPS Str	ery student has a ategic Theme SBE Goal 3	personalized education  SUPPORT and develop UCPS employees				
UCPS Str Supports • Ev UCPS Str Supports	ery student has a ategic Theme SBE Goal 3 ery student, ever ategic Theme SBE Goal 4	personalized education  SUPPORT and develop UCPS employees  y day has excellent educators  ENGAGE parents and community  et has up-to-date financial, business, and technology systems to serve its student, parents, and educators				
● Ev UCPS Str Supports ● Ev UCPS Str Supports ● Ev	ery student has a ategic Theme SBE Goal 3 ery student, ever ategic Theme SBE Goal 4	personalized education  SUPPORT and develop UCPS employees  y day has excellent educators  ENGAGE parents and community				
● Ev UCPS Str Supports ● Ev UCPS Str Supports ● Ev UCPS Str Supports	ery student has a ategic Theme SBE Goal 3 ery student, ever ategic Theme SBE Goal 4 ery school district ategic Theme SBE Goal 5	personalized education  SUPPORT and develop UCPS employees  y day has excellent educators  ENGAGE parents and community  et has up-to-date financial, business, and technology systems to serve its student, parents, and educators				

## Supports SBE Goal 6

• Ensure equity of educational opportunity for all students



### Vision Statement

<u>District:</u> Produce high-achieving and globally competitive students by providing quality teachers, administrators, and staff within a context of innovative leadership for 21<sup>st</sup> century schools

<u>School:</u> The community of Cuthbertson Middle School is dedicated to continuing a safe and rigorous learning environment, in which students will: advance and utilize 21st century skills, increase global awareness, civic engagement and be challenged to their fullest potential to emerge as independent lifelong learners.

### **Mission Statement**

<u>District:</u> Preparing ALL students to succeed. <u>School:</u> Preparing All Students to Succeed

### **Shared Beliefs**

- Students will thrive in a safe and orderly school environment.
- Students and teachers will have mutual respect for each other and their fellow classmates at all times.
- Students will meet or exceed anticipated growth predictions each school year in reading, math and 8<sup>th</sup> grade science.
- Administration will hire and retain highly qualified teachers.

- Teachers will provide extra support for students based on individual student needs.
- Students will have access to clubs, athletics and other activities that help meet their personal talents and interests.
- Students will be challenged academically through a rigorous and technology rich curriculum.
- Staff will form partnerships with parents and community stakeholders

### Cuthbertson Middle Priority Goals

Formalize and implement with fidelity, system-wide procedures that ensure and support operation as Professional Learning Communities

- 1. Identify and implement specific research based instructional strategies that enhance academic rigor, encourage student creativity, and emphasize collaborative problem solving to improve achievement of all students.
- 2. Design and implement system-wide programs to enhance opportunities for all students to identify career goals and plan for their future.
- 3. CMS will prepare all students to be purposeful readers, critical thinkers and effective communicators.
- 4. Increase our School Performance Grade from a 84 to a 90 on the North Carolina School Report Card.
- 5. Research, plan for, create and implement a multi-tiered system of support (MTSS)
- 6. Develop a systematic, coordinated approach for addressing students' social emotional and behavioral learning needs.



EmpowerED Implementation Plan				
AdvancED Improvement Priority #1				
Priority Goal #1:	Identify and implement specific research-based instructional strategies that enhance academic rigor, encourage student creativity, and emphasize collaborative problem-solving to improve achievement of all students.			
Supports District Strategic Themes/Objectives:	<ul> <li>ENHANCE academic programs to meet the needs of all students</li> <li>SUPPORT and develop UCPS employees</li> </ul>			
Supports State Goals:	<ul> <li>Every student has a personalized education</li> <li>Every student, every day has excellent educators</li> </ul>			
Data and Resources Used:	TIM Teacher DLCs Administrator DLCs EmpowerED Framework EOG/EOY/EOC Data The Innovator's Mindset Book Benchmark Data NC Check Ins			

Strategies	Point Person	Evidence of Success	Resources	Timeline
Research-based strategy and supporting action steps to address	&	(Measures of Student	*Financial - estimated	(Start-End)
data-identified area of improvement. Examples include:	Team	Impact)	cost/ source	*BOY Workdays
Action Step	Members	*Benchmarks	*Human	*Early Release Days
DD 4 .: 'C:	(Name/Title)	*Progress Monitoring	*Time	*Other school-
· ·	(,,		*Political	based professional
Reflection/Evaluation Action Step				learning



Strategy 1: Introduce and recognize level of TIM implementation within instructional practice Action Steps:  • PDP Self Assessment of teacher on TIM  • Conference with teacher on moving further on continuum of constructive learning  • Year End Assessment for teachers/growth on TIM	Administrators	<ul> <li>Observations</li> <li>Walk throughs</li> <li>Progress         monitoring by         teachers and         peers</li> <li>Video Recording</li> </ul>	Training on the TIM & advanced resources training Develop TIM Self Assessment Training on Digital Resources	Year
Strategy 2:Provide more PLC support for EmpowerED classroom  Action Steps:  Develop PLC non-negotiables PLC generated weekly agendas Peer Teacher Observations	Administrators All Staff Instructional Coach	<ul> <li>Student         Growth</li> <li>Observations</li> <li>Teacher         walkthroughs</li> <li>Teacher         Collaboration</li> <li>Continued         increased use         of data-driven         instruction</li> <li>STEM infusion         into content</li> </ul>	<ul> <li>Non         Negotiables</li> <li>PLC Minutes</li> <li>Data CHarts</li> <li>Anchor         Standards</li> <li>Interactive PLC         agendas         between staff &amp;         admin</li> <li>PLC Cycle Flow         Chart</li> </ul>	<ul> <li>ongoing</li> <li>monthly         meetings         for staff</li> <li>weekly PLC         meetings</li> </ul>
<ul> <li>Strategy 3:Improving core instruction</li> <li>Action Steps: <ul> <li>Providing Professional development on the use of GRR</li> <li>Developing student creativity thru use of PBLs</li> <li>Teachers are required to implement 2 PBL's each semester.</li> <li>Use of directive and dialogical coaching with all teachers</li> <li>Consistent use of small group instruction during core instruction in all content areas</li> <li>Continue to improve our intervention process</li> <li>Book Study: The Innovator's Mindset</li> <li>Teacher Collaboration strategies</li> </ul> </li> </ul>	Administrators All Staff Instructional Coach	<ul> <li>PBL lessons</li> <li>teacher         collaboration</li> <li>Coaching         Sessions(video)</li> <li>PLC minutes</li> <li>Student Growth in         summative and         formative         assessments</li> <li>Memory/Success         Walls in grade         level halls         showing         successful</li> </ul>	<ul> <li>Video         Equipment</li> <li>WF         Repository</li> <li>Planning time</li> <li>Coaching         Log/Commun         ication Logs</li> </ul>	Year



Build Trust	PBLs/student
	work samples
	Guided
	Questions/Discuss
	ion for Book Study

AdvancED Opportunity for Improvement #1		
Priority Goal #2:	Design and implement system-wide programs to enhance opportunities for all students to identify career goals and plan for their future.	
Supports District Strategic Theme/Objective:	<ul> <li>EXPAND opportunities and support all levels for college and career readiness</li> <li>ENGAGE parents and community</li> <li>FOSTER positive learning experiences for all students</li> </ul>	
Supports State Goals:	<ul> <li>Every student in the NC Public School System graduates from high school prepared for work, further education, and citizenship</li> </ul>	
Data and Resources Used:	Naviance	



Strategies  Research-based strategy and supporting action steps to address data-identified area of improvement. Examples include:  • Action Step • PD Action Step • Reflection/Evaluation Action Step	Point Person & Team Members (Name/Title)	Evidence of Success (Measures of Student Impact) *Benchmarks *Progress Monitoring	Resources *Financial - estimated cost/ source *Human *Time *Political	Timeline (Start-End) *BOY Workdays *Early Release Days *Other school-based professional learning
Strategy 1: All 7 <sup>th</sup> graders will participate in a college visit.  • Students will participate in work-based learning activities.	School Naviance Leadership Team (SNLT)	Naviance Inventory		Year
Strategy 2: All students will complete their grade level activities on the				



D :	CMS will prepare all students to be purposeful readers, critical thinkers and effective communicators.
Supports District Strategic Theme/Objective:	EXPAND opportunities and support all levels for college and career readiness ENHANCE academic programs to meet the needs of all students FOSTER positive learning experiences for all students
Supports State Goal:	Every student in the NC Public School System graduates from high school prepared for work, further education, and citizenship.
Data and Resources Used:	EVASS Data, NC Check Ins, benchmarks, progress reports, report card.

Strategies  Research-based strategy and supporting action steps to address data-identified area of improvement. Examples include:  • Action Step • PD Action Step • Reflection/Evaluation Action Step	Point Person & Team Members (Name/Title)	Evidence of Success (Measures of Student Impact) *Benchmarks *Progress Monitoring	Resources  *Financial - estimated cost/ source *Human *Time *Political	Timeline (Start-End) *BOY Workdays *Early Release Days *Other school-based professional learning
Strategy 1: independent Reading Initiative  SSR-Silent Sustained Reading  Media Center Challenges and Connections  Reading Logs  Student Reflection  Media Center collaboration	Admin. Literacy Team	Survey and student reflection Reading Engagement Inventory Taking every opportunity to read independently		Year



Strategy 2:GRR Framework	Admin.	Walkthrough	Year
Block framework	Literacy Team	benchmark/com	
Effective Practices	,	mon assessment	
Accountable Talk		data	
		Active engagement	
o Shared strategy groups		activities	
o PLCs		Accountable talk	
o Grade level meetings		Small groups	
o Staff meetings		Goal setting to	
		promote student	
		growth	
		Teacher	
		reflection	***
Strategy 3:Create a Literacy Leadership Team	Admin.	Meet weekly/monthly	Year
Learning Walks	Literacy Team	Walkthroughs	
<ul> <li>Professional Learning</li> </ul>		Monitor Teacher	
<ul> <li>Literacy Learning Communities</li> </ul>		talk minutes	
		Teacher	
		reflection	



Priority Goal #4:	Increase our School Performance Grade from an 84 to a 90 on the North Carolina School Report Card.
Supports District Strategic Theme/Objective:	EXPAND opportunities and support all levels for college and career readiness.
Supports State Goals:	Every student in the NC Public School System graduates from high school prepared for work, further education, and citizenship Every student, every day has excellent educators
Data and Resources Used:	EVASS Data, NC Check Ins, benchmarks, progress reports, report card.

Strategies  Research-based strategy and supporting action steps to address data-identified area of improvement. Examples include:  • Action Step • PD Action Step • Reflection/Evaluation Action Step	Point Person & Team Members (Name/Title)	Evidence of Success (Measures of Student Impact) *Benchmarks *Progress Monitoring	Resources  *Financial - estimated cost/ source  *Human *Time *Political	Timeline (Start-End) *BOY Workdays *Early Release Days *Other school-based professional learning
<ul> <li>Strategy 1: Use Data to drive instructional planning</li> <li>Analyze assessment data including EVASS, EOG disaggregated standard data focused on students and teachers, common assessments, NC Check Ins.</li> <li>Create target list of students based on EOG scores and common assessment data with the goal of focusing on their growth.</li> </ul>	Admin team Instructional Coach	Student grades, benchmark growth and performance, EOG growth and proficiency		



Strategy 2: Implement small group enrichment opportunities facilitated by teachers during the middle portion of the day.	Admin team Instructional Coach	Student grades benchmarks, EOG performance growth and proficiency.		Year
Strategy 3: Hire tutors to push into Math and Language Arts courses.	Admin team Instructional Coach	Student grades benchmarks, EOG performance growth and proficiency	School Funding	Year



Priority Goal #5:	Research, plan for, create and implement a multi-tiered system of support (MTSS)
Supports District Strategic Theme/Objective:	Every student has a personalized education & Every student is healthy, safe, and responsible
Supports State Goals:	High achieving and globally competitive students & Safe, orderly, and caring schools producing healthy and responsible students.
Data and Resources Used:	MTSS training, EOG results, remediation plan/data, Survey results, Parent feedback

Strategies  Research-based strategy and supporting action steps to address data-identified area of improvement. Examples include:  • Action Step • PD Action Step • Reflection/Evaluation Action Step	Point Person & Team Members (Name/Title)	Evidence of Success (Measures of Student Impact) *Benchmarks *Progress Monitoring	Resour ces *Financi al - estimate d cost/ source *Human *Time	Timeline (Start-End) *BOY Workdays *Early Release Days *Other school-based professional learning
Strategy 1: Establish an MTSS school leadership team  • Define roles and responsibilities of members  • Continue to improve our intervention process	Admin Team Intervention Leadership Team	<ul> <li>Scheduled PD sessions         with staff on MTSS         process</li> <li>Provide teachers with         responsibilities for MTSS</li> <li>Monthly MTSS meetings</li> </ul>		
<ul> <li>Strategy 2: Research and plan for the implementation of MTSS</li> <li>Conduct a core instruction needs assessment and data analysis</li> <li>Use a data-based problem-solving approach to make educational decisions</li> </ul>	Admin Team Intervention Leadership Team	<ul> <li>Review of EOG/EOC results with use of previous student supports</li> </ul>		



Solicit stakeholders' input		<ul> <li>Creation of student         watch lists for 2<sup>nd</sup> and 3<sup>rd</sup>         level of MTSS support</li> <li>SbMT meetings</li> </ul>
<ul> <li>Strategy 3:Plan and implement a school MTSS process</li> <li>Conduct core instruction needs assessment and data analysis, develop Tier 1 foundational plans</li> <li>Use data based problem solving approach to make educational decisions</li> <li>Establish school based intervention Tier 3 Team</li> </ul>	Admin Team Intervention Leadership Team	<ul> <li>Staff participates in         MTSS PD on ½ days         throughout the year</li> <li>Grade level PLC         meetings held each         week with         administrative         attendance</li> <li>Parent conferences held         with struggling students</li> </ul>
Strategy 4:Evaluate the effectiveness and fidelity of the implementation of MTSS  • Utilize the Self-Assessment of MTSS Implementation (SAM)  • Utilize the Tiered Fidelity Inventory (TFI)	Admin Team Intervention Leadership Team	<ul> <li>Review 2017-18 EOG         results</li> <li>Review of staff, student         and parent survey data</li> </ul>



School Improvement Plan Approval				
Committee Position	Name	Signature	Date	
Principal	Michael Murray	Michael Murray	10/18/18	
Assistant Principal Representative	Michelle Goode	Michelle Goode	10/18/18	
Teacher Representative	Cyndi Lonon	Cyndi Lonon	10/18/18	
Teacher Representative	Larae Biggerstaff	Larae Biggerstaff	10/18/18	
Teacher Representative	Stephanie Secker	Stephanie Secker	10/18/18	
Teacher Representative	Sue Capone	Sue Capone	10/18/18	
Teacher Representative	Michele Bost	Michele Bost	10/18/18	
Teacher Representative	David Patterson	David Patterson	10/18/18	
Counselor Representative	Rhonda Williams	Rhonda Williams	10/18/18	
Parent Representative	Lori Fishman	Lori Fishman	10/18/18	
Parent Representative	Kerri Mickleson	Kerri Mickelson	10/18/18	
Parent Representative	Susan Ellis	Susan Ellis	10/18/18	
Parent Representative	Tameka Rivera	Tameka Rivera	10/18/18	
Parent Representative				
Parent Representative				

