T. S. Cooper Elementary School Improvement Plan School Year 2018-2019



Mrs. Amber Buxton Principal

Dr. Barry Williams Superintendent





Gates County Public Schools T. S. Cooper Elementary School 237 NC Hwy 32 South Sunbury, NC 27979

Plan Year(s) 2018-2019

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Principal Signature

October 17,2018 Date

School Improvement Team Members

Committee Position	Name / Signature
Principal	Amber Buxton
Co-Chair	Marcia Hobbs
Co-Chair	Lovie Roscoe
Teacher Representatives (K-2)	Mary Catherine Saunders, Iben Bogues
Teacher Representatives (3-5)	Lauren Smith
Teacher Assistant Representative	Gloria Wiggins
Connect Representative	Kristi Steiner-Winn
Instructional Support Representative	Lisa Wilkins
Technology Representative	Janice Askew
EC Representative	Amy Roth
Parent Representative	Maelyn Ross

SCHOOL IMPROVEMENT PLAN 2018-2019 T. S. Cooper Elementary

SIP Goal 1: Every student has an individualized education based on their needs.

- SIP Goal 2: Provide teachers with the resources and skills needed to grow in their profession.
- SIP Goal 3: To ensure that every student will be healthy and responsible.
- SIP Goal 4: Collect, organize, and analyze data to help target strengths and weaknesses of individual students.
- SIP Goal 5: Financial budgeting will support 21st Century Goals, including technology, and data collection.

Gates County Schools Mission and Vision Statement

Vision Gates County Public Schools is committed to: Growth Academics Teaching Excelling all students Safe learning environment

Mission

Gates County Public Schools will provide each student personalized educational opportunities through collaboration among students, teachers, parents and community.

Belief Statement

T. S. Cooper believes that all students can succeed when we provide them with the building blocks needed for a strong academic foundation.

School Data and Summary Analysis

Categories	2014-2015	2015-2016	2016-2017	2017-2018
3 rd grade math	54.5%	81.8%	52.1%	51.1%
4 th grade math	47.5%	47.8%	72.2%	32.4%
5 th grade math	53.1%	57.5%	54.0%	72.5%

Categories	2014-2015	2015-2016	2016-2017	2017-2018
3 rd grade reading	47.7%	60.6%	41.7%	33.3%
4 th grade reading	52.5%	58.7%	72.2%	35.1%
5 th grade reading	37.5%	42.5%	38.0%	65.0%

Categories	2014-2015	2015-2016	2016-2017	2017-2018
5 th grade science	50.0%	72.5%	80.0%	77.5%

Based on the analysis conducted, we have established priorities to meet the needs of our school.

- Increase reading scores by implementing strategies based on NCSCOS and Benchmark data
 - Implement Letterland program in grades K-2
 - Implement the Wonders Reading Program
 - Implement 90 minute literacy block K-4 for the first 90 minutes of the day.
 - Maintain DIBELS/mclass assessments
 - Reading Foundations training for all teachers
 - o Use I-ready for students in need of reading interventions
 - o Implementation of NC Check-ins in grades 4-5
 - Provide opportunities to increase the love of reading such as Battle of the Books
 - o Reteach standards for students who do not show proficiency
- Increase math scores by implementing strategies based on NCSCOS and Benchmark data
 - o Continue the integration of literacy into the math lessons
 - Refine Go Math Training to implement specific areas such as the personal trainer
 - Use I-ready for students in need of reading interventions
 - Use Reflex Math for students in need of computational interventions
 - Continue to provide daily hands on STEM activities through the use of our MakerSpace
- Maintain science scores
 - Continue the integration of literacy into the science lessons
 - Partnership with UNC, Morehead Planetarium and the Saunder Science Scholars Program to provide hands on science opportunities.
 - Enrichment activities will be offered for all students once interventions have taken place.
- Students will be engaged in their learning by creating goals and charting their progress.
 - Students will learn how to set a goal.
 - Students will monitor their goals
 - Students who complete their academic goals with receive Spirit Stick incentives and will create another academic goal with their teacher's help.
- Staff will use data to identify areas that are blocking our subgroups from overcoming achievement gaps.

SCHOOL IMPROVEMENT PLAN 2017-2018 T. S. Cooper ELEMENTARY

SIP Goal 1: Every student has an individualized education based on their needs.

T. S. Cooper SIP Goal 1: Every student has an individualized education based on their needs.

Math:

Goal 1.1: T. S. Cooper third grade math scores will rise from 51.1% to 54% proficiency as measured by the NC EOG math test.

Goal 1.2: T. S. Cooper fourth grade math scores will rise from 32.4% to 35% proficiency as measured by the NC EOG math test.

Goal 1.3: T. S. Cooper fifth grade math scores will rise from 72.5% to 75% proficiency as measured by the NC EOG math test.

Reading:

Goal 1.4: T. S. Cooper third grade ELA scores will rise from 33.3% to 36% proficiency as measured by the NC EOG ELA test.

Goal 1.5: T. S. Cooper fourth grade ELA scores will rise from 35.1% to 38% proficiency as measured by the NC EOG ELA test.

Goal 1.6: T. S. Cooper fifth grade ELA scores will rise from 35% to 38% proficiency as measured by the NC EOG ELA test.

Science:

Goal 1.7: T. S. Cooper fifth grade science scores will rise from 77.5% to 80% proficiency as measured by the NC EOG science test.

Subgroups:

T. S. Cooper's Data Team will work this year to aggregate data in order to establish possible causes for gap growth among our subgroups. in addition, T. S. Cooper will create and implement a plan to close this growth gap to ensure that 80% or more of our student make a year or more of growth.

Strategies	Specific School Strategies	Evidence	Evaluation Progress	People Responsible	Timeline
1.I. Provide interventions in reading and math to increase student achievement levels in targeted subgroups.	 A. Provide tutoring for at-risk students and borderline students. B. Continue daily PAW period groups that provide intervention and enrichment in core reading and math. C. Motivate students to increase independent reading and math activities outside the classroom by encouraging students to create goals requiring additional time on these subjects at home and providing parents with information on the importance of practicing skills at home. D. Utilize data from Formative Assessments to provide differentiated reading and math instruction. 	-Student progress on Benchmarks and EOG's -Star and AR Tests -Formative Assessments -Reading 3D -KEA -Participation records -Achievement goals -SchoolNet -PLC conversations -Data sheets -Classroom observations -i-Ready -Reflex Math -Academic goal setting -Reading Night -Math Night -Spirit Sticks -Letters home to parents	 □ Met ✓ In Progress □ Not Started 	Teachers Principal Parents Students SIT	June 2018 - June 2019

SIP Goal 2: Provide teachers with the resources and skills needed to grow in their profession.

T. S. Cooper Elementary School Improvement Goal 2: Increase the number of National Board Certified teachers, teachers with higher educational degrees, and highly qualified teachers.

Strategies	Specific School Strategies	Evidence	Evaluation Progress	People Responsible	Timeline
2.1 Provide teachers with the resources and skills needed to grow in their profession.	 A. Help to develop and support highly effective teachers. B. Share educational resources with colleagues. C. Encourage staff members to seek National Board Certification, graduate degrees, and additional certifications. D. Staff collaboration between all grade levels. 	 -Implementation of strategies learned from workshops -Sharing information with colleagues -Professional Development Plans -Certificates of Completion -Electronic communications -PLC team notes -Grade level collaboration -District and Regional meetings -Graduate degrees earned -National Board Certification -National Board Committee -State Report Card -Lesson Plans and Observations 	 Met In Progress Not Started 	Principal Teachers SIT	June 2018 - June 2019

SIP Goal 3: To ensure that every student will be healthy and responsible.

T. S. Cooper School Improvement Goal 3: Increase health and wellness awareness among students in grades K - 5, as well as, increase building safety.

Strategies	Specific School Strategies	Evidence	Evaluation Progress	People Responsible	Timeline
 3.1. Increase health and wellness awareness among students in grades K - 5. 3.2 Increase building safety. 	 A. Provide a health and fitness tip every month on the school website and on the health bulletin board. B. Focus on developing strong character and personal responsibility through monthly character education lessons. C. Ensure students and staff safety through scheduled lockdown, fire, and tornado drills. Teach students bus safety. D. Ensure safety through monitoring of visitors and locked buildings. 	-School website -Schedule of monthly Character Education topics -Classroom Guidance -Bulletin board display -Observations -Lesson plans -Collaboration with 4H -Reports to Superintendent, Student Services Director, and Maintenance Department - Display of visitor passes -Sign in/Sign out documentation -PBIS	 □ Met ✓ In Progress □ Not Started 	Principal Secretary Teachers Teacher's Assistants Visitors Custodian SIT	June 2018 - June 2019

SIP Goal 4: Collect, organize, and analyze data to help target strengths and weaknesses of individual students.

T. S. Cooper Elementary School Improvement Goal 4: All staff will participate in data talks and meetings based on individual students. The Data Team will meet bi-monthly to disaggregate data in order to keep all staff well informed of individual and group needs.

Strategies	Specific School Strategies	Evidence	Evaluation Progress	People Responsible	Timeline
4.I. Collect, organize, and analyze data to help target strengths and weaknesses of individual students.	 A. Use data to help create rigourous Paw Period groups. Target individual students that are struggling in Math or Reading. B. Focus on answering critical questions during grade level data meetings. Looking at grade level performance and finding ways to help all students. C. Recognize students publicly who make the Principal's List or Honor Roll. D. Notify and share data with parents of students who are not performing on grade level in reading and math and/or who are in danger of retention. Send data sheets home with students for PR and RC. E. Provide academic workshops and events involving math and reading strategies for parents and families. F. Seek local partnerships with businesses to fund leveled books, materials, cultural events, volunteer speakers, and tutors. G. Students create individual goals, with teacher assistance, to increase academic progress and self esteem. 	-Review the progress of Paw Period groups using Formative and Summative Assessments. -Data/Curriculum Committee notes -Data checks -Data checks -Data checks -Data checks -PowerSchool report -Log of parent contacts and conferences -Progress Reports -Report Cards -Class Dojo -Remind 101 -PowerSchool Parent Portal -Sign in sheets -Evaluation surveys -Record of donations -Volunteer logs -Newspaper articles -Individual student goal setting sheets -Brag Board -Spirit Sticks - Data Sheets	 Met In Progress Not Started 	Principal Teachers Data Team Parents SIT	June 2018 - June 2019

SIP Goal 5: Financial budgeting will support 21st Century Goals, including technology, and data collection.

T. S. Cooper Elementary School Improvement Goal 5: Increase access for students, staff, and community members to technology including electronic devices and software.

Strategies	Specific School Strategies	Evidence	Evaluation Progress	People Responsible	Timeline
5.I. Procure adequate budget allotments.	 A. Involve our School Improvement Team in prioritizing spending that aligns with the SIP. B. Provide Twenty-First Century technology and tools for staff and students. C. Use PowerSchool data, i-Ready data, Reflex Math data, Read To Achieve data, NC Check-Ins data, and mclass data to identify students requiring interventions. D. Involve parents through explanation of software programs and the ability for students to use them at home as well as at school. 	-Minutes of SIT Meetings -Purchase requisitions -Log of staff development -Use of technology in teacher observations -Media Center check-out logs -Teacher lesson plans -PowerSchool data reports -mclass reports -i-Ready reports -Read To Achieve reports -Reflex Math reports -NC Check-Ins reports -Monthly PBIS meetings -Letters/emails/messages home to parents -Parent reading night -Parent science and math night	 Met In Progress Not Started 	Principal Teachers	June 2018 - June 2019