Buckland Elementary School Improvement Plan School Year 2021-2022



# Mrs. Gail Hawkins Principal

Dr. Barry Williams Superintendent





Gates County Public Schools Buckland Elementary School 448 NC Highway 37 North Gates, North Carolina 27937

Plan Year(s) 2020-2030

\_\_\_\_Gail H. Hawkins\_\_

Principal Signature

\_\_\_August 31, 2021\_\_\_\_\_

Date

# **School Improvement Team Members**

Committee Position	Name / Signature
Principal	Gail Hawkins
Instructional Coach	Anita Winn
Teacher of the Year	Amy Hall
Teacher Representative (K-2)	Sandy Savage
Teacher Representative (3-5)	Brittany Parker, chairperson
Teacher Assistant Representative	Sharon Riddick
MTSS Representative	April Sheets
Exceptional Children Representative	Laurie Morse
Instructional Support Representative	Nathan Brown
School Counselor	Ebony Copeland-McNair
Community Representative	Grace Wiggins
Parent Representative	Lakisha Saunders

#### **Gates County Schools Mission and Vision Statement**

Vision Gates County Public Schools is committed to academic and professional growth in a safe learning environment where everyone is successful.

> Growth Academics Teaching & Learning Empowering 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.

## Buckland Elementary School Vision

Buckland Elementary School is committed to providing: Personalized Instruction Accountability Nurturing environment Diversity Achievement Success for each student

#### **Mission**

Buckland Elementary School will collaborate with families and community to develop the whole child. "We will make it work!"

#### **Belief Statements**

We believe that each student is a unique individual with basic intellectual, physical, emotional, and social needs. Each student has the right to know he/she is loved or needed.

We believe that it is our responsibility to provide educational opportunities for all students in order for them to become informed, competent, and responsible citizens taking productive places in society.

We believe it is our job to inspire and motivate students to take advantage of the opportunities offered so they may realize their fullest potential.

We believe we should use all the materials, facilities, and resources in our school and community to help our children relate their school experiences to their own environment and their everyday living.

We believe that the staff, teachers, parents, and the children should work together, for each has much to contribute to the furtherance of the child's education.

### SCHOOL IMPROVEMENT PLAN 2021-2030 BUCKLAND ELEMENTARY

SIP Goal 1: Buckland Elementary School will provide a safe environment for all students and staff as evidenced in the data collected with the following areas: discipline, social emotional learning, safety, and health.

- SIP Goal 2: Buckland Elementary School staff will provide educational support for their students using multiple delivery methods to promote the growth as evidenced by the student performance on the end of grade assessments.
- SIP Goal 3: The percentage of highly qualified teachers at Buckland Elementary School will be maintained at 90% as measured by the NC Teacher Standards for the 2021-2022 school year.

# School Data and Summary Analysis

<b>Categories</b>	2014-	2015-	2016-	2017-	2018-	2019-	2020-
	2015	2016	2017	2018	2019	2020	2021
3 <sup>rd</sup> grade math	69.0%	80.5%	<b>65.5%</b>	72.7%	<b>60.5%</b>	No data	42.9%
<mark>4<sup>th</sup> grade math</mark>	55.9%	<b>68.9%</b>	<b>66.7%</b>	54.4%	<b>66.7%</b>	No data	37.50%
<mark>5<sup>th</sup> grade math</mark>	61.9%	<b>57.5%</b>	<b>65.4%</b>	<b>77.8%</b>	<b>61.4%</b>	No data	11.76%

<b>Categories</b>	2014-	2015-	2016-	2017-	2018-	2019-	2020-
	2015	2016	2017	2018	2019	2020	2021
3 <sup>rd</sup> grade reading	50.0%	<b>52.8%</b>	57.5%	<b>57.6%</b>	<b>58.2%</b>	No data	41.7%
4 <sup>th</sup> grade reading	50.0%	<b>61.8%</b>	<b>64.1%</b>	<b>47.8%</b>	44.4%	No data	<b>46.2%</b>
5 <sup>th</sup> grade reading	66.7%	<b>57.5%</b>	57.7%	54.4%	<b>50%</b>	No data	25.7%

<b>Categories</b>	2014-	2015-	2016-	2017-	2018-	2019-	2020-
	2015	2016	2017	2018	2019	2020	2021
5 <sup>th</sup> grade science	88.1%	75.6%	<b>88.4%</b>	82.2%	72.7%	No data	<b>39.4%</b>

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

- Increase reading scores by implementing strategies based on Common Core and Benchmark data
  - Implement Letterland Program including the writing component in grades K-2
  - $\circ~$  Use the Letterland Program in K-2 to develop handwriting .
  - Maintain the Wonders Reading Program
  - Maintain Ready supplemental program in reading
  - $\circ~$  Investigate research and best practices for a literacy rich classroom and school.
  - $\circ~$  Organize a leveled reader library for all to access
  - Use I-ready for all students
  - Use NC Check-ins or a 9week assessment approved by the state in grades 3-5 with online tools
  - Implement practice testing programs to teach students how to use online tools
  - Review of standards missed on NC Check-ins and plans to re-teach the standards during the intervention time.
  - Provide opportunities to increase the love of reading such as Battle of the Books and Accelerated Reader but not limited to them
- Increase math scores by implementing strategies based on Common Core and Benchmark data
  - Use i-Ready assessments to drive Ready Math instruction.
  - Use Ready math as core instruction
  - Provide opportunities to have hands on STEM activities across the disciplines such as a maker space in the media center.
  - Implementation of NC Check-ins or a 9week assessment approved by the state in grades 3-5 with online tools.
  - Review of standards missed on NC Check-ins and plans to re-teach the standards during the intervention time.
  - $\circ~$  Provide Math Foundations training for all math teachers.

- Maintain science scores
  - Literacy assistance will contribute to science growth
  - Partnership with UNC to provide hands on science opportunities.
  - Enrichment activities will be offered for students performing at or above grade level such as Gates on the Go or Spheros but not limited to them.
- 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 one goal for the year
  - Challenge students to reach school goals with the rewards that involved the principal such as Silly String or put the principal on the roof.

#### SCHOOL IMPROVEMENT PLAN 2021-2022 BUCKLAND ELEMENTARY

SIP Goal 1: Buckland Elementary School will provide a safe environment for all students and staff as evidenced in the data collected with the following strategies.

Goal	Resources	Time Line	Person Responsible	Evaluation
All of the Buckland Elementary School Staff will follow the Positive Behavior Intervention and Support matrix that will be revised to face to face from remote learning to ensure that every student is responsible and has a safe and healthy environment for the 2021- 2022 school year.	PBIS Matrix PBIS Motto	August 2021- June 2022	PBIS committee Teachers Teacher assistants Support staff	Discipline referrals Social emotional lessons Character education
Buckland Elementary School will provide and partner with the community to provide parent training entitled, "Raising Highly Capable Kids."	Teaching guide Parent workbooks Incentitives for parent to attend and complete the course	September 2021-June 2022	Principal Trained instructor for Highly Capable Kids	Sign sheets Certificate Reduced office referrals Increased academic performance
Buckland Elementary School staff will follow the guidelines established in NC Strong Schools Toolkit to stop the spread of COVID	Strong Schools NC Public Health Tool Kit Strong Schools NC Infection Control and PPE Guidance (K-12)	August 2021-June 2022	Administration Teachers Support Staff	Attendance records Lesson plans Required record keeping
All of the stakeholders at Buckland Elementary School will be informed of	School messenger Parent bulletins REMIND	August 2021-June 2022	Administration Teachers Technology Committee	Contact records REMIND log

school activities and events no less than twice a month as measured by phone calls, parent bulletins, REMIND, web pages, and other communication strategies during the 2021-2022 school year.	Web pages Facebook			
Buckland Elementary School staff will practice a safety plan to include but not limited to monthly fire drills, annual tornado	Gates County Schools policies Drill procedures	August 2021-June 2022	Administration Support Staff Teachers	Drill logs Reports
drills, annual bus safety drills, and lockdown/reunification plans at least 3 times a year.				

# SIP Goal 2: Buckland Elementary School staff will provide educational support for their students using multiple delivery methods to promote the growth as evidenced by the student performance on the end of grade assessments.

#### Math:

The percentage of 3rd grade students scoring proficient or higher in third grade math will increase from 42.9% to 65 % as measured by the North Carolina End of Grade Math assessment administered by June 2022.

The percentage of 4th grade students scoring proficient or higher on the 4th grade math with increased from 37.5% to 60% as measured by NC EOG math and administered by the end of June 2022.

The percentage of 5th grade students scoring grade level proficient or higher in 5th grade math will increase from 11.76% to 50.0%.

#### **Reading:**

The percentage of 3rd grade students scoring proficient or higher in 3rd grade English/Language Arts will increase from 41.7% to 60% as measured by the NC EOG-ELA and administered by the end of June 2022.

The percentage of 4th grade students scoring proficient or higher in ELA will increase from 46.2% to 60 % as measured by the NCEOG and administered by the end of June 2022.

The percentage of 5th grade students scoring proficient or higher in reading/ELA will increase from 25.7.0% to 50% as measured by NCEOG- ELA and administered by June 2022.

#### Science:

The percentage of 5th grade students scoring proficient or higher in science will increase from 39.39% to 50% as measured by NC EOG- Science and administered by June 2022.

Goal	Resources	Time Line	Person Responsible	Evaluation
Staff will participate in professional development to improve remote services for students to include but not limited to Google classroom.	Google Classroom handouts	August 2021-June 2022	Instructional Coach Classroom teachers MTSS team Teacher assistants	Meeting notes
The staff at Buckland Elementary School will provide hands on parent workshops for parents to understand how to assist the students during the virtual learning in preparation for closing.	Google information How to set up a work session	August 2021-June 2022	Teachers Instructional Coach	Sign in sheets Parent surveys
The staff at Buckland Elementary School will provide educational opportunities for 80% percent or higher of the students to make a year or more worth of growth.	NC Standard Course of Study Web resources	August 2021-June 2022	Teachers Tutors Support staff	Student projects Lesson plans Mobile lab usage Schedule Accelerated reader Data Vertical team Meeting notes Classroom observations
The percentage of Buckland Elementary School teachers using N.C. Standard Course of Study will be 100% as measured by the lesson plans and pacing guides for 2021- 2022 school year	North Carolina Standard Course of Study and Essential Skills	August 2021-June 2022	Teachers Instructional Coaches	Lesson plans Pacing Guides Recorded lessons

Strategy	Resources	Time Line	Person Responsible	Evaluation
Teachers will use formative and summative assessment data to drive instruction.	Professional development on data, Collection and interpretation of EVAAS data, Rubrics Star Reading Star Math NCELI	August 2021- June 2022	Teachers Principal Instructional Coach School Counselor	Lesson plans Progress monitoring data Interpretation of EVAAS data i-Ready Tests/Quizzes
The staff will provide opportunities for students to practice 21 <sup>st</sup> century skills.	Technology Staff development Mobile computer labs SmartBoards Promethean Boards Integrated units Accelerated Reader Vertical Team Meetings Supplementary materials Ipads Group discussions Inquiry based projects Google Classroom	August 2021- June 2022	Teachers Principal Teacher Assistants Media Coordinator Technology Assistant	Lesson plans Recorded lessons Meeting notes
The data team at Buckland Elementary School will use data tools to drill down through the data for the 2021-2022 data to analyze and determine root causes of the gaps in proficiency in reading and math and science.	Staff Teachers MTSS Team Intervention binders	August 2021-June2022	Principal Teachers Staff MTSS Committee	Observations Referrals Data Collection Data talks and reviews

SIP Goal 3: The percentage of highly qualified teachers at Buckland Elementary School will be maintained at 90% as measured by the NC Teacher Standards for the 2021-2022 school year.

Goals	Resources	Time Line	Persons Responsible	Evaluation
Teachers will teach the power standards from the NC Standard Course of Study for their grade level as evidenced by their lesson plans.	NC Standard Course of Study	August 2021-June 2022	Teachers Principal	Lesson Plans Results of student assessments
Teachers will share educational resources with colleagues.	Staff Email Meeting Time Instructional Rounds	August 2021-June 2022	Staff	List of shared resources Lesson plans
Teachers will be provided professional development opportunities at least every other month based on the needs of the teachers and the students.	Instructional topics NCEES PD	August 2021- June 2022	Principal Instructional Coach Staff	Certificate of Completion
The administration will observe teachers on the observation schedule and conference with them according to the NCEES guidelines	NCEES orientation and staff development	August 2021- June 2022	Principal	NCEES records
Teachers will participate in Professional Learning	Committee Grade level meetings District meeting	August 2021- June 2022	Principal Teachers	Data Minutes from Meetings

Communities.			
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