



Cherokee County School District

Ball Ground Elementary School STEM Academy

Mr. Christian Kirby, Principal

2017-18

School Improvement Plan

Executive Summary



School Mission Statement

The mission at Ball Ground Elementary School STEM Academy is to provide opportunities for academic success through the use of technology and a variety of educational experiences. The collaboration of parents, teachers, administration, students and the community will encourage our students to develop into independent, lifelong learners who are productive members of society.

School Improvement Goal 1

Math scores on the GA Milestones will increase so that the percentage of students scoring at a Level 1 will decrease by 5% and the percentage of students scoring at a Level 3 or 4 will increase by 5% annually. This goal that will be measured in 2016-2017, 2017-2018 and 2018-2019.

School Improvement Action Plan

- Continue to strengthen **Professional Learning Communities** as a vehicle to analyze student performance data and to facilitate discussions on best instructional, assessment, and remediation practices to increase achievement in ELA.
- Utilizing **Worked Examples** in classrooms.
- Employing the **Strategic Use of Vocabulary Instruction** in classrooms.

School Improvement Goal 2

Social Studies and Reading scores on the GA Milestones will increase so that the percentage of students scoring at a Level 1 will decrease by 5% and the percentage of students scoring at a Level 3 or 4 will increase by 5% annually. This goal that will be measured in 2016-2017, 2017-2018 and 2018-2019.

School Improvement Action Plan

- Utilize **Concept Maps** in classrooms in order to deepen student knowledge from informational text reading.
- Employing **Strategic Use of Vocabulary Instruction** in reading and social studies instruction, with a focus on the teaching on mnemonics, word cards, word sorts, and teaching for transfer.

More information available at <http://cherokeek12.net/ballgroundes/sip/>.

"Educating the Emerging Generation"