



Cherokee County School District

Ball Ground Elementary School
STEM Academy

Dr. Christian Kirby, Principal

2018-19

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 will be measured in 2016-2017, 2017-2018 and 2018-2019.

School Improvement Action Plan

- Implement strategic use of **Problem Solving Teaching** in classrooms.
- Utilize **Worked Examples** in classrooms.
- Employ 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 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.
- Employ **Strategic Use of Vocabulary Instruction** in Reading and Social Studies instruction, with a focus on the teaching of mnemonics, word cards, word sorts, and teaching for transfer.

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

"Educating the Emerging Generation"