



Cherokee County School District

Clark Creek Elementary School

STEM Academy

Ms. Joey Moss, Principal

2016-17

School Improvement Plan

Executive Summary



School Mission Statement

In an ever-changing society, Clark Creek Elementary School STEM Academy stakeholders are committed to facilitating relevant interdisciplinary learning environments to empower students to reach their fullest potential through STEM integration that fosters innate curiosity and builds problem-solving skills.

School Improvement Goal 1

Increase percentage of students scoring at Level 3 and 4 on the GA Milestones in the area of ELA by 5% per year as measured during the 2016-17, 2017-18 and 2018-19 school years.

School Improvement Year 1 Action Plan

- Implement **Professional Learning Communities** with all certified staff members with a focus on student data analysis and common formative assessments.
- Provide **Direct Instruction** with a focus on student engagement and commitment through guided practice, closure, and independent practice.
- Embed dimensions of **Vocabulary Instruction** (generalization, application, breadth, precision and availability) into daily lessons/activities.

School Improvement Goal 2

Improve the Achievement Gap score reported on CCRPI from 5.8 to 7.8 over 3 years with a .66 yearly increase as measured by the percentage of students advancing at least one Level (Beginner, Developing, Proficient and Distinguished) on the GA Milestones in grades 3-5 in the areas of ELA and Mathematics during the 2016-17, 2017-18 and 2018-19 school years.

School Improvement Year 1 Action Plan

- Implement **Professional Learning Communities** with all certified staff members with a focus on student data analysis and common formative assessments.
- Utilize **Flexible Grouping** within and across grade levels based on analysis of student assessment data to provide differentiated instruction.

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

"Educating the Emerging Generation"