

STEM 2017-2018 McKissick Academy of Science and Technology SIC Report to the Parents



McKissick Academy of Science & Technology
 A School for Biomedical Science, Computer Science, and Engineering Design

Next year, our ultimate goal will be to implement project based curriculum around the pillars of STEM: Biomedical Science, Computer Science, and Engineering Design to prepare students for success. We will use resources like Project Lead the Way Modules, 1:1 Technology program, Montessori Classrooms, community partnerships, and our SHARK TANK lab. For our students we want to create an environment that focuses on creating learners that ask questions no one else has asked before and to foster minds that will change the world.



By the end of the 2018-2019 school year, **50%** of our students in grades 3-5 will score ready or above on the SC Ready ELA assessment. Every student will make a year's growth.



By the end of the 2018-2019 school year, **60%** of our students in grades 3-5 will score ready or above on the SC Ready MATH assessment. Every student will make a year's growth.



MAST received a score of a **4** for the 2016-2017 school year. The state defines this as a school scoring above average in effectiveness. Our goal for next school year is to grow to a level **5**. This is defined as the most effective school!



Student Honors

Students Selected for SC Honors Chorus
 Student Attendance Rate is **94.9%**

Teacher Honors

8.5 Average Years at MAST
22 Teachers with Masters degrees
 1 National Board Certified Teacher
 1 Montessori Certified Employees
 Teacher Attendance Rate is **99.3%**

School Honors and Partners

Safe Kids School Award
 Students raised about \$ 1 500.00 for Jump Rope for Heart

