

2025-2026



MCKISSICK ACADEMY OF SCIENCE AND TECHNOLOGY REPORT TO PARENTS AND COMMUNITY

VISION

TO BECOME A STEM MODEL OF EDUCATIONAL EXCELLENCE FOR THE DISTRICT,
STATE, AND NATION.

MISSION

TO INTENTIONALLY PURSUE STEM EXCELLENCE BY BECOMING SOLUTION SEEKERS WHO
SOLVE REAL-WORLD PROBLEMS THROUGH THE ENGINEERING DESIGN PROCESS.

BELIEFS

MOTIVATING EXCELLENCE

ACTIVATING INNOVATION

SUPPORTING OTHERS

TRANSFORMING FUTURES

WHAT ARE OUR STEPS TO MAKING MAST THE BEST IN NATION?



DEMOGRAPHICS 25-26

TOTAL PREK-5TH STUDENTS 501

TITLE I FAMILIES IN POVERTY-75.87%

SCHOOL CHOICE STUDENTS-281

STAFF-FAMILY OF 67



CELEBRATIONS

2025-2026 PALMETTO'S FINEST SEMI-FINALIST

2025 SC SCHOOL REPORT CARD RATING - EXCELLENT

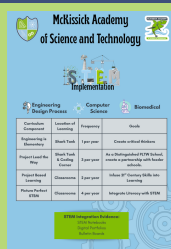
2025 - PROJECT LEAD THE WAY SCHOOL OF DISTINCTION

2024-25 - PALMETTO GOLD for HIGH ACHIEVEMENT

2024 COGNIA STEM CERTIFICATION



STEM IMPLEMENTATION GUIDE



GOALS

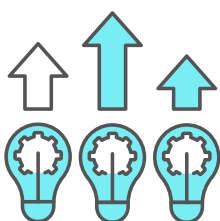
1. ENSURE CONTINUOUS IMPROVEMENT IN SC READY PERFORMANCE INDICATORS FOR ALL STUDENT GROUPS.
2. STRENGTHEN INTEGRATED STEM CURRICULUM AND INTEGRATED PROFESSIONAL DEVELOPMENT.
3. TO DEVELOP AND SUSTAIN A COMPREHENSIVE DIGITAL PORTFOLIO PROGRAM THAT SHOWCASES STUDENTS' LEARNING, PROGRESS, AND ACHIEVEMENTS.
4. RENOVATE THE MAST FOYER AND SHARK TANK INNOVATION HUB TO PROVIDE A WELCOMING ATMOSPHERE AND FACILITATE STEM TEACHING AND LEARNING.
5. ACHIEVE RECOGNITION AS A PALMETTO'S FINEST SCHOOL BY IMPLEMENTING A COMPREHENSIVE, INTEGRATED STEM PROGRAM THAT DEVELOPS MEASURABLE GAINS IN CRITICAL THINKING, CREATIVITY, AND PROBLEM-SOLVING SKILLS FOR ALL STUDENTS IN PRE-K THROUGH 5TH GRADE.



COMMUNITY PARTNERS



ACADEMIC GOALS



Our 2025 Achievement Rates:

In grades 3-5, 79.6% of our students have met or exceeded on SC READY READING.

In grades 3-5, 63.4% of our students have met or exceeded on SC READY MATH.

Our 2025-2026 Goals:

In grades 3-5, 80% of our students have met or exceeded on SC READY READING.

In grades 3-5, 64% of our students have met or exceeded on SC READY MATH.