

Comprehensive Progress Report

Mission:

Mission: At Wilson STEM Academy our scholars and staff will engage in collaborative practices as a school community. All stakeholders will create successful scholars through consistent instructional practices that emerge from our STEM and AVID programs, and the development of Social-Emotional Learning.

Vision:

Vision: The staff at Wilson STEM Academy is dedicated to obtaining and applying student-centered learning strategies in order to prepare our scholars to be college and career ready in the 21st Century. We are committed to exposing our scholars to STEM-based opportunities so they will become inspired to engage in the work to develop the necessary skills to access a STEM career.

Goals:

To provide each scholar with a deep sense of belonging, safety, community and to support them in growing their self-confidence and self-awareness so they feel more empowered to take the risks necessary to grow as middle school students. Evidence of progress toward this goal will be demonstrated via our scholars reporting a 50% increase in their overall sense of belonging and safety as compared to SY20-21 CMS Climate Survey data; at least a 50% reduction in Out of School Suspensions compared to SY19-20 (last year of significant in-person instruction) when there was 429 OSS; and a 50% reduction in the rate of chronic absenteeism compared to SY20-21 (45.83%). (A4.06, E1.06).

To create robust opportunities for standards-aligned and student-centered learning in all classrooms so that scholars have ample practice with 21st century learning skills (critical thinking, creativity, collaboration, communication) in order to ultimately leave more inspired about school and prepared for a college & career preparatory STEM high school programs. Evidence of progress toward this goal will be demonstrated as follows: 1) All scholars will make significant growth in the area of reading while increasing the percentage of scholars earning a 3 or higher in reading from 22.0% to 35.8%. 2) All scholars will make significant growth in the area of math while increasing the percentage of scholars earning a 3 or higher in math from 11.2% to 38.8%. 3) All scholars will make significant growth in the area of science while increasing the percentage of scholars earning a 3 or higher in science from 40.1% to 68% (A2.04, A4.01, B3.03).

Duty-Free Lunch: The NC SBE's statutory provision 115C-105.27(b)(6) requires all schools to include a plan to provide a minimum of 30 minutes for a duty-free lunch period on a daily basis for every teacher under G.S. 115C-301.1(a) (A4.06).

Duty-Free Instructional Planning Time for Teachers: The NC SBE's statutory provision 115C-105.27(b)(7) requires all schools to have a plan to provide duty-free instructional planning time for every teacher under G.S. 115C-301.1, with the goal of providing an average of at least five hours of planning time per week (A2.04).

Bullying Prevention: Provide a positive school climate, under CMS regulations JICK-R, by promoting a safe learning environment free of bullying and harassing behaviors (A4.06).

