

# 7 KEYS to College and Career Readiness



**Key 1:** All students' **READING** proficiency at or above grade level by the end of 3<sup>rd</sup> grade.



**Key 2:** All students' **MATH** proficiency at or above grade level by the end of 4<sup>th</sup> grade.



**Key 3:** All students' **MATH** and **ENGLISH** proficiency at or above grade level by the end of 6<sup>th</sup> grade.



**Key 4:** All students proficient in **ALGEBRA I** by the end of 8<sup>th</sup> grade.



**Key 5:** All students scoring at or above **ACT COLLEGE READINESS BENCHMARKS** by graduation.



**Key 6:** All students **FINANCIALLY LITERATE** by graduation.



**Key 7:** All students participating in **AP, Dual Enrollment, Industry Certification, Work-Based Learning or Military Preparation** by graduation.

# MCPS Keys to College and Career Readiness Information

## Facts

- The Keys information was collected over a 10-week period (October 2015 – December 2015)
- 46 unique Keys personal data collection sessions were conducted (students, parents, school staffs, central office staff, principals, Rotary, Kiwanis, Chamber of Commerce Businesses, County Commission, City Council, NAACP, online, and such)
- 9,327 individual responses were collected by Post-It notes from all of the personal data collection sessions and the online survey

## Elementary School Keys 1 and 2

3,354 Total Responses

Other community requests that aligned to both Keys

- Writing Skills
- Computer Skills
- Cursive Writing
- Spelling
- Social Skills
- Study Skills

## Middle School Keys 3 and 4

3,035 Total Responses

Other community requests that aligned to both Keys

- Writing Skills
- Research Skills
- Computer Skills
- Goal Setting
- Study Skills
- Completion of Homework
- Problem Solving

## High School Keys 5, 6, and 7

2,938 Total Responses

Other community requests that aligned to the three Keys

- Writing Skills
- Goal Setting
- Computer Skills
- Problem Solving
- Communication Skills
- Civics

## Systemic and Systematic District-Wide Alignment

- **Each of the Keys are scorecarded at both the district and school level (Key Performance Results).** The district-level scorecard is broadcasted public [www.mauyrk12.org](http://www.mauyrk12.org). School scorecards are internal and used to inform conversation about progress, funding, and roadblocks to success.
- **The MCPS annual district budget process is 100% aligned to the Keys to College and Career Readiness.** The budget that is adopted by both the School Board and the County Commission is line-itemed by each Key to College and Career Readiness with requests and ideas from individual school principals, teachers, and staff.
- **School-Based Professional Development Coaches (96):** each school has at least three coaches that influence **Professional Learning Communities** (adults working better together to benefit student learning); **Data Informatics** (teachers/principals using real-time data to make best decisions for students); and **Project-Based Learning** (adjusting instruction in the classroom to be more holistic, digital, and real-world with reduced lecture, textbooks, and worksheets).
- **MCPS is going digital with DIPLOMA (Digital Integration Plan for Learning On Mobile and Accessibility).** The district is implementing digital curriculum by partnering with Discovery Education, myON, Dreambox, TenMarks, NextLesson, and I/O Education to complement a laptop-based 1:1 program where ALL students in grades 3-12 will take district-purchased technology back and forth between home and school; K-2 students will use the technology in the classroom.

