SCHOOL IMPROVEMENT MID-YEAR REFLECTION

<u>Directions for School Leadership Team:</u> We are asking all school-based leadership teams to engage in collaborative conversation to complete the Mid-Year School Improvement Reflection. After input from the leadership team, each school is asked to upload the form to the SAC Upload Center.

1. Has your school made progress towards achieving the goal?

- A. How do the structures and systems in place at your school ensure all facets of the school culture create predictable? environments and a school climate that supports your SIP goal?
- B. What are the gaps that exist between your current state and your desired state?
- C. How will you address them between now and the end of this school year?

McFatter Technical College & Technical High School employs a plethora of structures and systems to ensure all facets of our school culture create predictable environments that supports our School Improvement Plan goals. Our school-wide PLCs, Leadership Team meetings, and Best Practice PLCs have helped our faculty collaborate with each other on ways to improve instructional practices and student performance. Teachers use summative and formative data to find strengths and identify areas of weakness in all content areas including PSAT results, AP results and EOC results. McFatter offers an "AP for ALL Curriculum" that includes, AP Human Geography, AP Environmental Science, AP World History, AP Psychology, AP English Language, AP US History, AP English Literature, AP American Government, AP Spanish Language, AP Calculus AB/BC and AP Microeconomics. As a magnet school, our students have the unique opportunity to pursue Technical Programs from over 20 different concentrations. As a proud member of the Coalition of Essential Schools (CES), we continually strive to embed the 10 coalition principles within everything we do as an institution.

The CES Common Principles include the following:

- 1. Learning to use one's mind well
- 2. Less is more, depth over coverage
- 3. Goals apply to all students
- 4. Personalization
- 5. Student as worker, teacher as coach
- 6. Demonstration of mastery
- 7. A tone of decency and trust
- 8. Commitment to the entire school
- 9. Resources dedicated to teaching and learning
- 10. Democracy and equity

In order to meet or exceed our SIP goals, we will continue to monitor and modify our practices as indicated below.

- ∠Continue to employ school wide Professional Learning Communities that focus on student achievement and instructional practices.
- ∠Develop support structures for all students who are struggling with our "AP for All Curriculum" that we offer to all students.
- ÆEnhance our support structures for the after school FAST Program by offering one-on-one support from teachers, our Literacy coach and National Honor Society members.
- ✓ Incorporate the new Library Resources and Technology Tools provided by the District, by introducing teachers to these tools, we will better be able to have students provide better and more accurate research within the specific disciplines.
- 2. Have alterable barriers been eliminated or reduced? (Alterable barriers are in-house infrastructure mechanisms such as scheduling, class structures, teacher attendance, student attendance, staff development plan, etc.)
 - A. What evidence do you see that a barrier has been reduced or eliminated?
 - B. What evidence do you have that the barriers are wide-reaching and will help you achieve your goal?
 - C. If progress towards eliminating the barrier is not sufficient, where or what is the breakdown?
 - D. Did you identify other barriers that could serve as effective re- entry points into the plan?

McFatter's initial performance data indicates that we are heading in a positive direction as it relates to First Semester student performance on the EOC Exams: Geometry – 84%, Biology – 89%, U.S. History- 87%. Our PSAT Results for grades 9th -11th are quite impressive as indicated in the chart below. We are extremely proud of our student's performance thus far and we anticipate continued success throughout the remainder of the school year.

PSAT 8/9 Results – Fall of 2018 Administration (9th Grade)

Mean ERW Score	529	
Percent Meeting ERW Benchmark	99%	
Mean Math Score	503	
Percent Meeting Math Benchmark	83%	
Total Number of Students	143	

PSAT/NMSQT Fall 2018 Administration (10th Grade)

Mean ERW Score	549
Percent Meeting ERW Benchmark	98%
Mean Math Score	499
Percent Meeting Math Benchmark	67%
Total Number of Students	144

PSAT/NMSQT Fall 2018 Administration (11th Grade)

Mean ERW Score	574
Percent Meeting ERW Benchmark	95%
Mean Math Score	539
Percent Meeting Math Benchmark	65%
Total Number of Students	142

In order to prepare our students for Second Semester testing, EOC assessments, AP Exams, SAT assessment, and the industry certification exams, we will continue to utilize the strategies indicated below:

- ∠ Utilize resources within the Advanced Placement Pilot Program so that our fall and spring students can practice with actual Advanced Placement questions from College Board.
- ZIncrease Literacy Coach visits to push-in and work directly with struggling students prior to second semester testing
- ∠ Utilize newly created Excessive Absences report with the FOCUS System to better monitor students.
- Attendance marketing campaigns that will include robo calls, website, Facebook and other online mediums.
- ∠Collaboration sessions with 9th -12th grade math instructors to review PSAT student performance data and plan for overall improvement in the math benchmark for the PSAT/SAT Assessments

3. Are your strategies being implemented with fidelity?

- A. Were decisions to continue, intensify, modify, or terminate strategies or action steps based on specific evidence?
- ÆEnhance our FAST Program to include more one-on-one intense support for those students that are struggling academically
- ∠Additional SAT and ACT support will be provided through the FAST program through our Reading Coach David Wood.
- Continue to employ our Best Practices and other school wide PLCs
- ∠Utilize Khan Academy and College Board resources with students and parents via Parent Seminars

4. What are your benchmarks for success?

- A. How will you progress towards your goal impact student achievement?
- B. What is your desired state?
- C. What gaps exist between your current state and your desired state?

Our SIP Goal is to increase or maintain student performance by 3% or more by end of the 2018-2019 school year. In order to achieve this goal, we will continue to enhance our PLCs, provide more one-on-one support for students enrolled in intensive reading, offer ELA tutoring with a special emphasis on grammar and writing.

SAT Prep Camp for English and Mathematics specifically designed for our 11th grade students that will take the SAT Exam in the month of March