

Arnold Magnet Academy is located in midtown Columbus and serves approximately 610 students in grades 6 –8. Arnold is a Title I middle school and has a rich and diverse student population with 50% traditional students and 50% magnet students. We are currently on stage three of STEAM certification in the state of Georgia. We offer Orchestra, Band, Chorus, Drama, Art, Business Computers, Engineering and Technology, and Physical Education as our electives courses for the students. The magnet students have classes in Advanced Math, Science, Language Arts, and Social Studies. Those students scoring high enough on the Georgia Milestones End of Grade (EOG) tests can be placed in Compacted Math Classes followed by 9th grade Algebra 1 in 8th grade. Qualifying 8th graders may take 9th grade Pre-AP Physical Science Course and/or Pre-AP Spanish. All three courses are eligible for 1 High School credit each. Additionally, we have sports programs in football, track, soccer, volleyball, cross country, and basketball. We have a Coding and Robotics Club, Reading Bowl, Math Team, Science Olympiad, Academic Decathlon, and Debate teams to name a few academic-based extracurricular clubs.

Upon review of the Georgia Milestones Data (GMAS), End of Grade (EOG) assessments from the 2016/2017 school year and the preliminary data from the 2017/2018 school year and discipline data, it was determined that while there are several areas where improvement can be made, the two primary areas that Arnold will focus on for the 2018/2019 school year are PBIS Classroom Systems (school climate goal) and Problem-based STEAM instructional strategies (instructional goal). Classrooms will formally implement all core Tier I PBIS features consistent with school-wide expectations. More emphasis is currently being placed on school climate to ensure that the learning environment is positive and conducive to learning. According to walk-thru's completed by PBIS team members, TFI surveys, and other PBIS data, schoolwide PBIS is currently at Emerging. We recently applied for Operational status with the state of Georgia and are awaiting confirmation. To see the successful completion of our instructional goal, we have partnered with Discovery Education on a three-year on-site professional development journey aimed at changing the culture of our school to a more rigorous, problem-based instructional model through STEAM education.

Tier 1 Instruction still needs improvement. With today's competitive work force, Problem Based STEAM instructional strategies will be used to increase rigor and hold students accountable for their performance, so they can be competitive and contributing members of society. Some of the other strategies that will be implemented with fidelity to allow our students to be successful are flipped classrooms, Marzano's vocabulary strategies, Gradual Release of Responsibility, social-emotional learning, and Achieve 3000. On and off-site professional development will be offered for faculty and staff. In-house professional development will be delivered by Discovery Education and various members

of the faculty/staff and will be for all faculty and staff while off-site will be based on the needs of the faculty/staff members.

Arnold Magnet Academy will meet and exceed their SMART goals for the 2018/2019 school year. The faculty and staff will be provided with the support and materials necessary to ensure the success of the students and the school.