

Montgomery Public Schools

Magnet Schools Program Handbook

2018-2019 School Year

Magnet schools were originally created in the 1960's and 1970's as a means of voluntarily promoting school integration and improving the quality of America's educational system through innovative curricula and classroom instruction (Magnet Schools of America). The magnet programs of the Montgomery Public Schools (MPS) offer educational choices for children in kindergarten through the twelfth grade. These specialized programs are designed around themes that focus on the talents and abilities of students. The magnet programs offer expanded educational choices to Montgomery's youth and invite greater opportunity for personal growth and exploration. While each magnet has its own unique characteristics, all share a commitment to providing innovative and stimulating instruction.

Application Process

Magnet applications will be online this year. *Applicants may only complete the electronic application once. No changes can be made after the electronic application has been submitted* Parents without internet access can go to their first choice magnet school for assistance before the application deadline.

Please note: Applicants who choose to apply to more than one magnet school, must rank their selections beginning with 1st choice.

Before beginning the magnet application process, parents are encouraged to learn as much about the magnet schools as possible. In order for interested applicants to learn more about our magnet schools, each of the magnet schools will be providing tours. Tour dates and times are posted on the MPS website at www.EngageEducateInspire.org. Additionally, information about each magnet program along with each program's eligibility criteria can also be found on the MPS website.

The application website will be available at 8:00 am on January 5, 2018 – February 2, 2018. The application portal will close promptly at 12:00 pm on Friday, February 2, 2018. Therefore, please plan to begin the process in advance. Failure to complete the application correctly may result in disqualification of the applicant.

Information for applicants who are CURRENTLY ENROLLED in Montgomery Public Schools

Applicants who are ***currently enrolled*** in Montgomery Public Schools will need their ten (10) digit Student State ID Number (located on the report card) in order to complete the magnet application. Parents/Guardians can locate their child's SSID number in the Parent Portal of I-Now. The SSID number can be found under Demographics in the Student Information Section (available in the left column once you log in.) The SSID number will be in the Origin/Residency Section. Once you have entered your child's SSID number and date of birth, your child's information will be pulled from I-Now. Please verify that the information displayed on the screen is correct.

If you see any errors, please notify your child's *current* school immediately. You will need to request changes in writing. Please note that a change of address will require proof of residency. (Please see the *MPS 2017-18 Code of Student Behavior* for acceptable forms of proof of residence.) Once you submit your change in writing to your child's *current* school, it may take up to 72 hours for that change to be reflected in the Magnet Application Portal. Therefore, it is important that you begin this process early. It is important that each applicant's contact information be correct. If there is a change in address or phone number after the application has been submitted, please notify your child's current school and the magnet schools for which your child has applied. You must notify the schools in writing.

Parents/Guardians who do not have a password to the I-Now Parent Portal will need to contact with their child's current school for assistance in obtaining their child's SSID number.

Information for applicants who are NOT currently enrolled in Montgomery Public Schools

Applicants who are ***NOT currently enrolled*** in Montgomery Public Schools will need to complete the information requested in the application. They are also responsible for downloading the transcript request form and giving it to the guidance counselor at their current school.

(Transcripts are NOT required for students entering Kindergarten or 1st grade.) The official transcript and conduct/discipline record must be received by the **magnet school office at 3108 S. Fairwest Place** no later than 4:00 pm on **Thursday, February 15, 2018. The sending school should provide an official explanation of grade equivalences.**

Should your address and/or contact information change after you have completed the application, please notify the magnet school office in writing. **The magnet school office's mailing address is 3108 S. Fairwest Place, Montgomery, Alabama 36108.**

IT IS NOT NECESSARY TO BE A RESIDENT OF THE MPS ATTENDANCE ZONE WHEN APPLYING FOR A MAGNET PROGRAM. HOWEVER, ALL ACCEPTED STUDENTS MUST PROVE THEY LIVE IN THE ZONE BEFORE THE FIRST DAY OF SCHOOL.

For ALL applicants: Please make sure to begin the process early as the website will close promptly at 12:00 p.m. on February 2, 2018. Applicants will not be able to apply after that time. Additionally, only one application may be submitted per applicant. On that application, applicants for elementary magnets may select their first and second choice magnet school, and applicants for middle and high school magnets may select their first, second, and third choice magnet schools. ***Once the application has been submitted, it cannot be changed.*** At the end of the application process, you will be given a confirmation number. You will be able to print the confirmation page. If you provide your email in the application, the confirmation number will also be emailed to you. Please make sure that you have a copy of this number prior to closing the application process. It is important that you keep your confirmation number for reference.

APPLICATION DETAILS

Elementary Magnet Applications (Grades K-5)

- Elementary Magnets are Bear Exploration Center for Mathematics, Science and Technology, Forest Avenue Academic Magnet, Carver Elementary Arts Magnet, and McMillian International Academy.
- Elementary applicants will select a first choice school. They may also indicate a second choice school. No second choice selections will be considered until all first choice selections are filled.
- A student accepted into a magnet school that requires a minimum grade point average (GPA) and conduct/discipline record must maintain the grade point average and conduct/discipline record during the second semester of the current school year (2017-2018). Failure to do so will result in loss of eligibility.

Transcript Request Forms: Information for Applicants who are NOT currently enrolled in Montgomery Public Schools:

- Evaluation of an official transcript is required for determining eligibility for acceptance to the magnet programs. Applicants who are **NOT** currently enrolled in MPS must complete the Elementary Transcript Request Form and submit it to the guidance counselor at the applicant's **current** school.
- An official transcript of the previous school year (2016-2017) and the first semester of the current school year (2017-18) must be submitted to the magnet school office. Second grade applicants will only need to submit an official transcript for the first semester of the current school year (2017-18).
- Transcripts are NOT required for students entering kindergarten or first grade.
- Official transcripts must be received by magnet school office no later than **4:00 pm on February 15, 2018**. The sending school should provide an official explanation of grade equivalences.
- Transcripts should be sent to **3108 S. Fairwest Place, Montgomery, Alabama 36108**.

Middle School Program Applications (Grades 6th-8th)

- Middle magnet schools are Baldwin Arts and Academics Magnet, Floyd Middle Magnet, and Carr Academic Magnet.
- Middle school applicants may select a first, second and third choice school. (If an applicant is applying to Baldwin, he/she may select both Baldwin Academics or Baldwin Arts, if they choose.) No second selections will be considered until all first choice selections have been filled . No third choice selections will be considered until all first and second choice selections have been completed.
- A student accepted into a magnet school that requires a minimum grade point average (GPA) and conduct/discipline record must maintain the grade point average and conduct/discipline record during the second semester of the current school year (2017-2018). Failure to do so will result in loss of eligibility.

Transcript Request Forms: Information for Applicants who are NOT currently enrolled in Montgomery Public Schools:

- Evaluation of an official transcript is required for determining eligibility for acceptance to the magnet programs. Applicants who are NOT currently enrolled in MPS must complete the Middle/High Transcript Request Form and submit it to the guidance counselor at the applicant's **current** school.
- An official transcript of the previous school year (2016-2017) and the first semester of the current school year (2017-18) must be submitted to the Magnet office.
- Official transcripts must be received in the magnet office no later than **4:00 pm on February 15, 2018**. The sending school should provide an official explanation of grade equivalences.
- Transcripts should be sent to **3108 S. Fairwest Place, Montgomery, Alabama 36108**.

High School Magnet Program Applications (Grades 9th-12th)

- High School Magnets are Booker T. Washington Magnet (BTW), Brewbaker Technology Magnet (Brew Tech), and Loveless Academic Magnet Program (LAMP).
- High school applicants may select a first, second and third choice magnet school. No second choice selections will be considered until all first choice selections have been satisfied. No third choice selections will be considered until all first and second choice selections have been filled.
- A student accepted into a magnet school that requires a minimum grade point average (GPA) and conduct/discipline record must maintain the grade point average and conduct/discipline record during the second semester of the current school year (2017-2018). Failure to do so will result in loss of eligibility.

Transcript Request Forms: Information for Applicants who are NOT currently enrolled in Montgomery Public Schools:

- Evaluation of an official transcript is required for determining eligibility for acceptance to the magnet programs. Applicants who are NOT currently enrolled in MPS must complete the Middle/High Transcript Request Form and submit it to the guidance counselor at the applicant's **current** school.
- An official transcript of the previous school year (2016-2017) and the first semester of the current school year (2017-18) must be submitted to the magnet school office.
- Official transcripts must be received in the magnet office no later than **4:00 pm on February 15, 2018**. The sending school should provide an official explanation of grade equivalences.
- Transcripts should be sent to **3108 S. Fairwest Place, Montgomery, Alabama 36108**.

Procedures for Homeschoolers

Homeschool applicants will be evaluated individually based on the official documents that are submitted with the magnet school application. Homeschool applicants must meet the Alabama State Department of Education's guidelines for homeschooling.

Transfers from Non-accredited Schools

A student entering Montgomery Public Schools from a non-accredited school should be evaluated for grade/course placement by the school principal or his/her designee. Placement will be determined by using a variety of data sources including transcripts and standardized test scores. For students in grades 9-12, academic core courses will be validated by the student passing a content-based, course specific test developed by the school system. The validation test may be administered in the school setting. Guidelines are listed in the MPS Policy JBCD (April 22, 2008) (See Appendix 1) and the Alabama Administrative Code (AAC) 290-3-1-.02(7) (k) (See Appendix 2).

Grade Point Average Calculation (GPA)

Academic averages are determined by using quality points that are assigned to each subject and will be computed using the following scale: A=4 points;B=3 points,C=2 points;D=1 point;F= 0 points. The previous year's core academic GPA will account for two-thirds of the required GPA. The current year's first semester core academic GPA will account for one-third of the required GPA.

Notification of Status

Applicants who provide an email address when applying to the magnet program will be notified of their status by email. The email will be sent to the email address provided in the application. Applicants who are accepted into a magnet program will be sent an email offering acceptance. The email will contain a link where applicants can either accept or decline the offer. The offer must be accepted by the deadline indicated in the email. Failure to accept the offer by the deadline will result in an auto decline, resulting in the applicant forfeiting the offer.

A letter will also be mailed to applicants notifying them of their status. Accepted students who have not already accepted their offer electronically, may use the electronic link provided in the letter to accept or they may call the number provided in the letter to accept the offer. Applicants must use the confirmation number that they received when they submitted their application to accept the offer by phone. If the applicant does not accept the position prior to the deadline indicated, the offer will be auto declined, resulting in the student forfeiting the offer.

A computerized magnet lottery will be used to randomly select eligible students when the number of eligible students exceeds the space available. The computer system will maintain the list of students still in consideration of slots. Eligible students who were not accepted will be notified of acceptance as openings become available. Second choice selections will not be considered until all first choice selections have been satisfied. No third choice selections will be considered until all first and second choice selections have been satisfied. Therefore, it is very important that you carefully consider your first and second (and possibly third) choice when applying.

Transportation for Elementary Magnet Schools

In the morning, all eligible students will be transported by bus from their neighborhood to their **zoned elementary school**. Upon arriving at their **zoned elementary school**, they will be transported by bus to their designated magnet school.

In the afternoon, all eligible students will be transported by bus from their designated magnet school to their **zoned elementary school**. Upon arriving at their zoned elementary school, their **parents/guardians will be responsible** for providing transportation from that school to their home.

Transportation for Middle Magnet Schools

Baldwin Arts and Academics: In the morning, the students who are eligible are **transported by their parents/guardians** to their **zoned middle school**. Upon arriving at the **zoned middle school**, the students will be transported by bus to Baldwin Arts and Academics.

In the afternoon, those Baldwin students who are eligible will be transported by bus to their **zoned middle school**. Upon arriving at their **zoned middle school**, those who are eligible will be transported back to their neighborhood by their neighborhood bus.

Floyd Middle Magnet School: In the morning, the students who are eligible are **transported by their parents/guardians** to their **zoned middle school**. Upon arriving at their **zoned middle school**, the students will be transported by bus to Floyd Middle Magnet.

In the afternoon, the Floyd students who are eligible will be transported by bus to their **zoned middle school**. Upon arrival at their **zoned middle school**, their **parents/guardians will be responsible** for providing transportation home.

Carr Academic Magnet (Magnet Students ONLY): In the morning, the students who are eligible are **transported by their parents/guardians** to their **zoned middle school**. Upon arriving at their **zoned middle school**, the students will be transported by bus to Carr Academic Magnet.

In the afternoon, the Carr Magnet students who are eligible will be transported by bus to their **zoned middle school**. Upon arrival at their zoned **middle school**, their **parents/guardians will be responsible** for providing transportation home.

Transportation for High School Magnets:

Booker T. Washington (BTW) AND Brewbaker Technology Magnet (Brew Tech): In the morning, the BTW and Brew Tech students who are eligible will be transported from their neighborhood by bus to their **zoned high school**. Upon arriving at their **zoned high school**, they will be transported by bus to their designated magnet school. (BTW or Brew Tech)

In the afternoon, the BTW and Brew Tech students who are eligible will be transported by bus to their **zoned high school**. Upon arrival at their **zoned high school**, their **parents/guardians will be responsible** for providing transportation home.

Loveless Academic Magnet Program (LAMP): In the morning, the students who are eligible are **transported by their parents/guardians** to their **zoned middle school**. Upon arriving at their **zoned middle school**, the students will be transported by bus to LAMP.

In the afternoon, the LAMP students who are eligible will be transported by bus to their **zoned high school**. Upon arrival at their **zoned high school**, those who are eligible will be transported back to their neighborhood by their neighborhood bus.

Magnet Middle School Athletics Policy

A student who meets all other AHSAA eligibility requirements and is accepted to Baldwin Arts and Academics Magnet is eligible to participate in sports at their zoned middle school. A student who meets all other AHSAA eligibility requirements and is accepted to Floyd Middle Magnet is eligible to participate in sports at Floyd Middle Magnet. A student who meets all other AHSAA eligibility requirements and is accepted to Carr Academic Magnet is eligible to participate in sports at Carr Middle School.

A student at Baldwin Arts and Academics Magnet, Floyd Middle Magnet and Carr Academic Magnet may also “play up” only at one of the three magnet high schools (Loveless Academic Magnet Program (LAMP), Brew Tech or Booker T. Washington (BTW)).

However, if a student chooses to “play up”, they have established their eligibility at the school for which they are playing. If the student chooses not to enroll in the school for which they are playing or if the student is not selected to that particular school through the magnet application process, the student will be ineligible to play at their zoned traditional school or another MPS magnet high school for a period of one year from the date of enrollment.

Magnet High School Athletics Policy:

A student, who is applying to any of the three magnet high schools and is currently enrolled in a traditional MPS middle school or high school or a non-MPS school that is a member of the AHSAA, is ineligible to participate in sports at the three magnet high schools for a period of one year from the date of enrollment. A student who is currently enrolled in Baldwin Arts and Academics Magnet, Carr Middle Magnet or Floyd Middle Magnet is eligible to participate in sports at any of the three magnet high schools. However, any student who “played up” at one of the three magnet high schools while enrolled at either Baldwin Arts and Academic Magnet, Carr Middle Magnet or Floyd Middle Magnet is only eligible to participate in sports at the school where the student established his/her high school eligibility (school that the student “played up”). A student, who “played up” at a MPS magnet high school while enrolled at Baldwin Arts and Academics Magnet , Carr Middle Magnet or Floyd Middle Magnet and is attempting to enroll at a different school from where his/her high school eligibility is established, is ineligible for a period of one year from the date of enrollment.

Bear Exploration Center for Mathematics, Science and Technology

Goal: Bear Exploration Center for Mathematics, Science and Technology provides a hands-on, Science, Technology, Engineering, and Math (STEM) integrated curriculum to help students develop skills needed for a complex, scientific and technological world.

Curriculum: Grade levels use traditional STEM curriculum with enrichment in math, science and technology. Teachers use hands-on, manipulative-based instruction and field experiences to make learning meaningful. Technology is integrated throughout all areas of learning.

Grades served: Kindergarten through fifth grade.

Distinctive Program Features

- Outdoor Classroom/Environmental Center with ponds, butterfly garden & habitat, turtle habitat, bee hive, and vegetable gardens
- Extensive Field Experiences including Huntsville Space & Rocket Center, Dauphin Island Sea Lab, Georgia Aquarium, DeSoto Caverns, Old Alabama Town, McWane Science Center, Sloss Furnaces
- Spanish classes for all students with certified Spanish teacher
- Hands-on learning modules involving interactive computer software including Compass Learning, Accelerated Reader and Accelerated Math
- Technology lab with full-time instructor; students learn desktop publishing skills and how to use digital equipment, participate in technology competitions and develop computer skills
- Science lab with full-time instructor; students conduct experiments, observe and care for the school's pets and record data in scientific journals
- Participation in the Civil Air Patrol Aerospace Connections in Education (ACE) Program Artist-in-residence integrates art into traditional instruction; students compete in annual art shows and contests
- Grade level musical productions throughout the year
- Comprehensive after school program which features Honor Chorus, Jump Rope Team, National Elementary Honor Society, Art classes, Chess Club, Technology Club, and Robotics
- Club State-of-the-art media production studio; students produce news segments for closed circuit television channel and broadcast morning announcements
- Parental involvement programs such as Family Math Night and Family Science Night
- iPads and Chromebooks used in every grade level for enrichment and differentiating instruction
- Spanish Teacher
- 2015 National Blue Ribbon School for Exemplary Performance

K-1st Grade Eligibility Criteria: Applicants for kindergarten must have had their fifth birthday prior to September 2, 2018. Applicants for first grade must have had their sixth birthday on or before December 31, 2018. All K-1 applicants will complete an assessment. **Selection Process:** Eligible applicants will be randomly selected. **Second-Fifth Grade Eligibility Criteria:** Applicants must have a 2.75 GPA or better in the core academic subjects (math, science, reading, English language arts, and social studies) for the past three semesters for 3rd-5th grade applicants and the past semester for 2nd grade applicants. Applicants must also have a 3.0 or better GPA in conduct in the core academic subjects (math, science, reading, English language arts, and social studies) for the past 3 semesters for 3rd-5th grade applicants and the past semester for 2nd grade applicants. **Selection Process:** Eligible applicants will be randomly selected.

Carver Elementary Arts

Goals: Carver Elementary Arts Magnet provides instruction in visual and performing arts that is not available in a traditional school setting.

Curriculum: The curriculum provides a learning environment to meet the needs of students who have common interests in the creative and performing arts. Instructors in the arts are artists and specialists. Students participate in competitions and public performances in the areas of visual arts, drama, dance, piano, strings, classical guitar, choral music and band.

Grades served: Kindergarten through fifth grade.

Distinctive Program Features

- Instruction by artist/specialists
- Interaction with guest artists
- Extensive community experiences in the arts
- Infusion of the arts into the academic program
- Specially-designed arts facility
- Full-time technology coordinator on staff
- Technology infused throughout the curriculum
- Extended –day classes available for grades K-5 in classical guitar, strings (orchestra), band, piano, choral music, drama, dance and visual art
- End-of-the year performance in all areas
- Orchestra Festival, ASTA Honors Orchestra Festival
- Instruments are provided by the school; however, there is a fee for some materials
- Field trips to enrich arts programs and units of study
- American Federation of Music Clubs Festival
- Montgomery Area Elementary Honor Club

K-1st Grade Eligibility Criteria: Applicants for kindergarten must have had their fifth birthday prior to September 2, 2018. Applicants for first grade must have had their sixth birthday on or before December 31, 2018. All K-1 applicants will complete an assessment. **Selection Process:** Eligible applicants will be randomly selected. **Second-Fifth Grade Eligibility Criteria:** Applicants must have a 2.75 GPA or better in the core subjects (math, science, reading, English language arts, and social studies) for the past three semesters for 3rd-5th grade applicants and the past semester for 2nd grade applicants. Applicants must complete one audition. Applicants must also have a 3.0 or better GPA in conduct in the core academic subjects (math, science, reading, English language arts, and social studies) for the past 3 semesters for 3rd-5th grade applicants and the past semester for 2nd grade applicants. **Selection Process:** Eligible applicants will be randomly selected.

Forest Avenue Academic Magnet Elementary

Goal: Forest Avenue Academic Magnet is designed to accommodate the strengths, special interests and learning styles of the academically motivated student.

Curriculum: Forest Avenue offers a challenging curriculum that includes accelerated reading, math, language and spelling programs. For example, a student entering third grade will be expected to master fourth grade academic standards. Enrichment activities include science lab, computer lab, Spanish lab, music and Mandarin Chinese.

Grades served: Kindergarten through fifth grade.

Distinctive Program Features

- Emphasis on higher order thinking skills, problem solving, and
- writing Hands on project based learning
- Emphasis on field study trips to locations throughout Alabama and Georgia
- Science laboratory with full-time instructor; students conduct hands-on experiments while observing and caring for a vast array of animals
- Outdoor science lab with fish pond, turtle habitat and flower beds for science experiments
- Special instruction in computer technology with full-time instructor; students master desktop publishing skills, write in code, and use technology to enrich classroom instruction and
- activities Exploratory studies in Spanish (K-5) with full-time instructor
- Mandarin Chinese classes (3rd-5th) through Troy University Confucius Institute with two
- instructors Full-time music teacher and director of chorus; musical productions throughout the city of Montgomery; monthly grade level musical productions
- Student Council and Forest Avenue Ambassadors
- After school programs which include Tonya Speed Dance, Abrakadoodle Art, Chess, Good News Club, and Girls on the Run
- Parental and community involvement through volunteer services and Partners in Education

K-1st Grade Eligibility Criteria: Applicants for kindergarten must have had their fifth birthday prior to September 2, 2018. Applicants for first grade must have had their sixth birthday on or before December 31, 2018. All K-1 applicants will complete an assessment. **Selection Process:** Eligible applicants will be randomly selected. **Second-Fifth Grade Eligibility Criteria:** Applicants must have a 3.5 GPA or better in the core academic subjects (math, science, reading, English language arts, and social studies) for the past three semesters for 3rd-5th grade applicants and the past semester for 2nd grade applicants. Applicants must also have a 3.0 or better GPA in conduct in the core academic subjects (math, science, reading, English language arts, and social studies) for the past 3 semesters for 3rd-5th grade applicants and the past semester for 2nd grade applicants. **Selection Process:** Eligible applicants will be randomly selected.

MacMillan International Academy

Goal: MacMillan International Academy became an International Baccalaureate (IB) World School in the spring of 2013. MacMillan is the only IB Primary Years Program in the Montgomery Public School District. MacMillan aims to develop inquiring knowledgeable and caring young people who help to create a better and more peaceful world through intercultural understanding and respect. MacMillan challenges students who have strong interests in international studies, humanities, communications and technology. MacMillan takes an interactive approach to learning, which is enhanced through a wide variety of multi-media technologies.

Curriculum: MacMillan International Academy focuses on global studies. The school offers a full technology integrated curriculum. Students are encouraged to become global thinkers as they develop an understanding of the world through the study of languages, different cultures and humanities. Along with the emphasis on the acquisition of the basic understanding of a foreign language, students will learn new ways of communicating about the world and how people live in various cultures. Our students leave us prepared to live more effectively in an ever increasingly interdependent world. They also learn to appreciate the differences in all of us that make all of our societies unique in nature.

Grades served: Kindergarten through fifth grade.

Distinctive Program Features

- Strong primary years, inquiry based teaching and project based learning program that promotes thinking, social skills, communication, self management, and research skills.
- International themes, cultural thematic presentations, student produced WMIB talk radio and monthly chorus/drama productions
- Daily Spanish instruction
- Music theory, choral music and instrumental keyboard instruction
- Technology lab coordinated by a full-time technology teacher
- Infusion of technology in academic studies, internet, wifi capabilities in all classrooms
- Numerous after school programs including chorus, dance, karate, Jr. Library Friends, and track
- Multi-media research projects and field experiences to support themes
- Diverse community of international students – over 15 countries represented
- Supportive partnerships with International Officers' School and Squadron Officers' School at Maxwell Air Force Base and Auburn University
Montgomery

K-1st Grade Eligibility Criteria Applicants for kindergarten must have had their fifth birthday prior to September 2, 2018. Applicants for first grade must have had their sixth birthday on or before December 31, 2018. All K-1 applicants will complete an assessment. **Selection Process:** Eligible applicants will be randomly selected. **Second-Fifth Grade Eligibility Criteria:** Applicants must have a 3.5 GPA or better in the core academic subjects (math, science, reading, English language arts, and social studies) for the past three semesters for 3rd-5th grade applicants and the past semester for 2nd grade applicants. Applicants must also have a 3.0 or better GPA in conduct for the past 3 semesters for 3rd-5th grade applicants and the past semester for 2nd grade applicants. **Selection Process:** Eligible applicants will be randomly selected.

Baldwin Academic Magnet School

GOAL: Baldwin Academics Magnet School is designed to provide opportunities for middle school students to pursue challenging academic work.

Curriculum: The program features high academic standards in accelerated classes infused with technology. Students have opportunities for research experiences and intensified classroom and community engagements.

Grades served: Sixth through eighth grade.

Distinctive Program Features

- High academic standards in challenging accelerated course work
- Access to computer technology
- Research experiences
- Emphasis on higher order thinking skills, writing and problem solving
- Intensified classroom and community experiences
- Student activities such as assemblies, clubs, field trips and academic competitions
- Flexible scheduling combining academics and arts to accommodate individual needs
- Guest speakers
- Walking tours in conjunction with the academic curriculum

Eligibility Criteria: Applicants must have a 3.5 GPA or better in the core academic subjects (math, science, English, and social studies) for the past three semesters. (Reading will be considered as part of the core academic GPA for sixth grade applicants. **For seventh grade applicants, their fifth grade reading grade will be considered as part of their core GPA**). Applicants must not have an office referral for a Class B, C, D, or E level offense (or equivalent for non-MPS applicants) as defined in the *Montgomery Public Schools' Code of Student Behavior* for the past 3 semesters. **Selection Process:** Eligible applicants will be randomly selected.

Baldwin Arts Magnet School

Goal: Baldwin Arts Magnet School offers middle school students an academic program infused with the arts.

Curriculum: Baldwin Arts offers distinctive art instruction conducted by practicing artists and specialists supplemented by interaction with guest artists. The artistic areas of instruction include band, strings, choral music, classical guitar, creative writing, dance, drama, piano and visual arts.

Grades served: Sixth through eighth grade.

Distinctive Program Features

- Concentrated offerings in beginning, intermediate and advanced band, strings, choral music, classical guitar, creative writing, dance, drama, piano, and visual arts
- Integrated arts and academic studies
- Technology infused throughout the curriculum
- Master classes and performances by professional guest artists
- Field trips to local and state art venues
- Competition opportunities in arts areas
- Classes taught by professional teacher/artists and specialists

Eligibility Criteria: Applicants must have 2.75 GPA or better in the core academic subjects (math, science, English, and social studies) for the past three semesters. (Reading will be considered as part of the core academic GPA for sixth grade applicants. **For seventh grade applicants, their fifth grade reading grade will be considered as part of their core GPA**). Applicants must complete an audition in two arts areas. Applicants must not have an office referral for a Class B, C, D, or E level offense (or equivalent for non-MPS applicants) as defined in the *Montgomery Public Schools' Code of Student Behavior* for the past 3 semesters. **Selection Process:** Eligible applicants will be randomly selected.

Johnnie R. Carr Middle School Academic Magnet

Goal: The Johnnie R. Carr Middle Magnet School Program is designed to foster a respectful, safe, caring and nurturing environment where students are provided a framework of academic challenge that allows them to make connections between the classroom and the real world.

Curriculum: The magnet program promotes high academic standards in accelerated classes with technology integration. Carr challenges and inspires students to understand and embrace the connections between traditional subjects and the real world. Students are equipped to become critical and reflective thinkers through the promotion of Intercultural awareness, communication, and holistic learning.

Grades Served: Sixth through eighth grade

Distinctive Program Features

- International Baccalaureate School
- Pre-Advanced Placement Courses
- A rigorous and challenging academic environment
- Foreign Language Requirement
- Access to computer technology
- State-of-the-art science labs
- Extracurricular activities to include athletics and clubs
- Hands on/ Project Based Learning
- Research- based instruction
- Emphasis on higher- order thinking skills, problem solving, and writing
- Intensified classroom and community experiences
- Cultural diversity and awareness

Eligibility Criteria: Applicants must have 3.5 GPA or better in the core academic subjects (math, science, English, and social studies) for the past three semesters. (Reading will be considered as part of the core academic GPA for sixth grade applicants. **For seventh grade applicants, their fifth grade reading grade will be considered as part of their core GPA**). Applicants must not have an office referral for a Class B, C, D, or E level offense (or equivalent for non-MPS applicants) as defined in the *Montgomery Public Schools' Code of Student Behavior* for the past 3 semesters. **Selection Process:** Eligible applicants will be randomly selected.

Floyd Middle Magnet School For Mathematics, Science and Technology

Goal: Floyd Middle Magnet School is designed to address the needs of middle school students through hands-on learning activities aimed at developing critical thinking skills and solving real world problems related to all disciplines.

Curriculum: The program offers extensive academic learning opportunities with emphasis in the areas of mathematics and science through state -of-the-art technology. Grade-level advisory teams support the concept of the Floyd Middle Magnet School community.

Grades served: Sixth through eighth grade.

Distinctive Program Features

- Recognized as a National School of Excellence 2016-2018.
- Named a National Making Middle Grades Work Pacesetter School by the Southern Regional Education Board
- Infusion of technology throughout the curriculum
- Networked, multi-media resource/research center with technology labs
- Student –produced publications/projects and media productions
- Student participation in high interest clubs, activities and competitions
- Spanish programs offered
- A rigorous and challenging academic environment with grade-level and advisory groups
- Athletic program
- Career Technology Program with Technology Students
- Association High-level questioning and critical thinking activities
- A full band program with beginning and jazz bands
- Robotics team, science, team and math team
- Future Business Leaders of America and National Junior Honor Society
- Past field trip opportunities have included: Camp Chandler, Alabama Space and Rocket Center, Dauphin Island Sea Lab, Alabama Shakespeare Theatre, Epcot Center, Chicago, New York City and Boston

Eligibility Criteria: Applicants must have a 2.75 or better in the core academic subjects (math, science, English, and social studies) for the past three semesters. (Reading will be considered as part of the core academic GPA for sixth grade applicants. **For seventh grade applicants, their fifth grade reading grade will be considered as part of their core GPA**). Applicants must not have an office referral for a Class B, C, D, or E level offense (or equivalent for non-MPS applicants) as defined in the *Montgomery Public Schools' Code of Student Behavior* for the past 3 semesters. **Selection Process:** Eligible applicants will be randomly selected.

Booker T. Washington Magnet High School

Goal: Booker T. Washington (BTW) Magnet High School is a college-preparatory program and center for creative excellence that engages students in four (4) magnet concentrations that focus on scholarship, the arts, innovation, and service.

Curriculum: In addition to core academic subjects, a variety of specialized programs, which are designed to engage gifted and talented students, are offered.

The four magnet concentrations include the following:

1. **The Creative and Performing Arts Center (CPAC)** offers pre-professional instruction in the arts. Component areas include Concert Band, Creative Writing, Dance (ballet, modern, jazz, tap, choreography), Drama/Theater, Musical Theater (theater, movement, dance, and vocal production), Piano, Show Band (intermediate and advanced saxophone, trumpet, trombone, piano, electric bass, electric guitar, drum set, and vocal production), Piano, Choral Music, Strings (violin, viola, cello, and bass), Technical Theater (designing, building, and operating theatrical sound and lighting equipment, constructing sets, production technique: setting up and striking equipment for all BTW performance areas), Visual Arts (drawing, painting, pottery, sculpture, and printmaking) and Photography.
2. **The Academy for Communication Arts (ACA)** provides students the opportunity to study television and radio production and print journalism.
3. **The Center for Advanced Technology (CAT)** prepares students for technical and design-related careers in information systems.
4. **The Center for Law** is designed to prepare students for careers in law through instruction provided by professionals in the legal field and internships with local attorneys, judges, and public service agencies.

Distinctive Features of the Program:

- National recognition as one of America's Innovative Schools
- Multiple Teachers of the Year and Educational Award Recipients on a state and national level
- Classified as one of America's Best High Schools by *U.S. News and World Report* and *Newsweek*, with additional academic and artistic recognitions from *Google, Inc. Business Week*, and *Redbook*.
- Five (5) National Board Certified Teachers, including BTW's Principal
- Named as a National School of Distinction, John F. Kennedy Center for Performing arts
- Extensive community partnerships and national and international guest artists and lecturers
- Graduating classes receive millions in scholarship offers each year.

Grades Served: Ninth-twelfth grades

Eligibility Criteria: Applicants must have an unweighted 2.75 GPA or better in core academic subjects (math, science, English, and social studies) for the past three semesters. Students must not have an office referral for a Class B,C, D, or E offense (or equivalent for non-MPS applicants) as defined in the *Montgomery Public Schools' Code of Student Behavior* for the past 3 semesters. Students must also complete an audition. **Selection Process:** Eligible applicants will be randomly selected.

Brewbaker Technology Magnet High School (Grades 9-12)

Goal: Brew Tech Magnet is designed to enable students to reach their full potential through a technology-infused, relevant, career-oriented curriculum meant to prepare students to successfully perform in a post-secondary environment.

Curriculum: The Science, Technology, Engineering, and Math (STEM) curriculum fosters creative and critical thinking skills through project-based learning. Students may choose from several career-oriented academies:

- ❑ **Information Technology Academy:** Prepares students for Local Areas Network (LAN) administration, router operation, LAN switch operation, and cyber security. Students can receive up to eight professional technical certifications.
- ❑ **Engineering Academy:** Uses Project Lead the Way (PLTW) as the basis for the program. PLTW is a hands-on, project-based engineering curriculum for high school students which focuses on Computer Aided Drawing (CAD), industrial manufacturing, robotics, and other related skills.
- ❑ **Architectural and Mechanical Design Academy:** Students experience the entire architectural and engineering processes in building design, including thinking critically about the different aspects of foundation, roof, electrical components, auto-CAD, and Inventor.
- ❑ **E-Commerce, Business and Marketing Academy:** Includes economic principles, business fundamentals, preparing business plans, business law, market research and analysis, negotiating, and understanding budgets, financial sheets, IC3 Certification and Microsoft Office Certification.
- ❑ **Medical Academy: Health Science and PLTW Biomedical:** Students develop skills relevant to careers in medicine, nursing, laboratory technology, healthcare administration, respiratory therapy, sonography, dietetics, occupational therapy, physical therapy, veterinary science, sports medicine, emergency services, and other areas of healthcare. Credentials offered include: American Heart Association Basic Life Support/AED and Patient Care Technician Certification.
- ❑ **Graphics Design Academy:** Certification in the latest software with instruction in elements and principles of design, materials, and production of all media utilized in visual communication.

Grades served: Ninth through twelfth grade.

Distinctive program features

- ❑ STEM-driven academic core for all students
- ❑ Business Industry Certified magnet instruction
- ❑ Committed industry/business partnerships
- ❑ Post-secondary scholarship search assistance
- ❑ Career-based work experiences, internships and employment

Eligibility Criteria: Applicants must have a 2.75 or better unweighted GPA in the core academic subjects (math, science, English, and social studies) for the past three semesters. Students must not have an office referral for a Class B, C, D, or E level offense (or equivalent for non-MPS applicants) as defined in the *Montgomery Public Schools' Code of Student Behavior* for the past 3 semesters. **Selection Process:** Eligible applicants will be randomly selected.

Loveless Academic Magnet Program High School

Goal: Loveless Academic Magnet Program (LAMP) High School provides highly motivated students with the opportunity to develop knowledge, creativity, and academic skills through participation in advanced studies in English, mathematics, science, social studies, foreign languages, computer science, and a wide array of interest electives.

Curriculum: The stringent college preparatory curriculum prepares students who are interested in pursuing careers in professional areas, and for admission to the most prestigious colleges in the nation. The LAMP curriculum, which includes twenty-two advanced placement courses and a variety of academic competitive teams, provides students with the opportunity to seek a superior education through intensified classroom and community experiences. A comprehensive sports program exists under the guidance of the Alabama High School Athletic Association and is based upon students' interest.

Grades served: Ninth through twelfth grade

Distinctive Program Features

- Ranked as the fifty-seventh best high school in the nation by *US News and World Report* (2017)
- Ranked as the best magnet high school in Alabama by *US News and World Report* (2017)
- Twenty-seven advanced placement courses offered
- Small class sizes
- Extensive college recruiting program
- Field study internship in areas of professional interests
- College counseling and emphasis on academic scholarships
- State-of-the-art science labs
- Nationally competitive academic teams
- Twelve National Merit Semifinalists in 2017
- Thirteen nationally commended students by the National Merit Scholarship Cooperation in 2017
- Forty AP Scholars in 2017
- Twenty-nine AP Scholars with Honor in 2017
- Thirty-six AP Scholars with Distinction in 2017
- Five National AP Scholars in 2017
- Scholarship offers in 2017 exceeded \$17 million

Eligibility Criteria: Applicants must have completed Algebra I before ninth grade, and must have an unweighted 3.0 GPA or better in the core academic subjects (math, science, English, and social studies) for the past three semesters. Students must not have an office referral for a Class B, C, D, or E level offense (or equivalent for non-MPS applicants) as defined in the *Montgomery Public Schools' Code of Student Behavior* for the past 3 semesters. **Selection Process:** Eligible applicants will be randomly selected.