

# **Magnet Schools Program Handbook 2022 – 2023 School Year**



**MONTGOMERY  
PUBLIC SCHOOLS**

**MPS Moving  
Forward**

**2022 – 2023**



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# Montgomery Public Schools

## Magnet Schools Program Handbook 2022-2023 School Year

### A guide to program descriptions, program requirements & application procedures

Magnet schools were created in the 1960s and 1970s to voluntarily promote school integration and improve 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 more remarkable personal growth and exploration opportunities. While each magnet has its unique characteristics, all share a commitment to providing innovative and stimulating instruction.

### Application Process

The Magnet Application is an online application and requires the applicant's guardian to enter an email address. Applicants will ONLY be notified via email for acceptance, ineligibility, or no available seats. *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.

### Application Process for Existing Magnet Students

Students currently attending an MPS magnet school do not need to apply **unless they would like to change magnet schools or apply for a magnet school outside of their feeder pattern.** *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.

### MPS Magnet Feeder Patterns

Elementary Magnet	Middle School Magnet	High School Magnet
Bear Exploration Center	Floyd Middle Magnet	Brew Tech Magnet
Carver Elementary Arts Magnet	Baldwin Arts Magnet	BTW Magnet
Forest Avenue Academic Magnet	Baldwin Academics	LAMP (Loveless Academic Magnet)
MacMillan International Academy	Johnnie Carr Middle Magnet	LAMP (Loveless Academic Magnet)

**PLEASE NOTE:** Applicants who choose to apply to more than one magnet school must rank your selections beginning with first choice.

Parents are encouraged to learn as much about the magnet schools as possible before beginning the magnet application process. For interested applicants to learn more about our magnet schools, each magnet school will provide virtual tours. Links to each school's virtual tour are posted on the MPS website at [www.EngageEducateInspire.org/For Parents/Magnet Schools/Magnet Virtual Tours](http://www.EngageEducateInspire.org/For Parents/Magnet Schools/Magnet Virtual Tours). 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 on (CST) **January 10, 2022 – February 10, 2022**. The application portal will close promptly at 4:00 pm (CST) **Thursday, February 10, 2022**. Therefore, please plan to begin the process in advance. **Failure to complete the application correctly will result in disqualification of the applicant.**

### **Information for applicants who are *CURRENTLY ENROLLED* in Montgomery Public Schools**

Applicants ***currently enrolled*** in Montgomery Public Schools will need their ten (10) digit Student State ID Number (located on the report card) to complete the magnet application. Parents/Guardians can identify their child's SSID number in the Parent Portal of PowerSchool. 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 PowerSchool. 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. 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, you must begin this process early. Each applicant's contact information must 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 office in writing.

Parents/Guardians who do not have a password to the PowerSchool Parent Portal will need to contact their child's current school to obtain their child's SSID number.

**If your child were NOT enrolled in Montgomery Public Schools for the previous school year (2020 – 2021), you would NEED** to download the transcript request form and give it to the guidance counselor at their current school.

If your child was enrolled in Montgomery Public Schools for the 2020 – 2021 school year and is currently enrolled in a Montgomery Public School for the 2021-2022 school year, you **DO NOT** need to complete a transcript request form.

## **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 application's information. 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 first grade.)** The magnet school office's official transcript and conduct/discipline record must be received no later than 4:00 PM (CST) **Thursday, February 24, 2022**. **The sending school should provide an official explanation of grade equivalences.**

Should your address and contact information change after you have completed the application, please notify the magnet school office in writing. **The magnet school office is located at the Central Office, Room 305, 307 South Decatur Street, Montgomery, Alabama 36104.**

IT IS NOT NECESSARY TO BE A RESIDENT OF THE MPS ATTENDANCE ZONE WHEN APPLYING FOR A MAGNET PROGRAM, THIS INCLUDES MILITARY STUDENTS. HOWEVER, **ALL ACCEPTED STUDENTS MUST PROVE THEY LIVE IN THE MPS SCHOOL DISTRICT 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 4:00 pm (CST) **February 10, 2022**. *Applicants will not be able to apply after that time. Additionally, only one application may be submitted per applicant.*

Applicants for elementary magnets may select their first and second choice magnet school, and applicants for middle and high school magnets may choose 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 emailed a confirmation number.

**Please Note: Due to COVID 19 and to follow the guidelines outlined by the CDC and the ADPH, testing for Kindergarten and first grade and auditions for the Arts programs may be held remotely. You will be contacted via the email you provided in your online application concerning testing dates and times for grades Kindergarten, one, and homeschool students and those applying from a non-Cognia accredited school.**

**Auditions for the Arts programs will not be scheduled until AFTER the application and transcript window closes. You will be contacted via the email address you provided in your online application with the specific date(s) and time(s) for your audition.**

## Magnet Application Process Schedule

<i>APPLICATION DATES</i>	
Application Window	January 10, 2022 – February 10, 2022
Testing Window	TBD
Receipt of Transcripts	February 24, 2022 (no later than 4:00 PM CST)
Website Closes	February 10, 2022 @ 4:00 PM CST
Magnet Lottery Run Date	Anticipate by the end of March
Magnet Lottery Second Run	TBD



## Application Details

### Elementary Magnet Applications (Grades Kindergarten Through Fifth)

- Elementary Magnets are Bear Exploration Center for Mathematics, Science and Technology, Forest Avenue Academic Magnet, Carver Elementary Arts Magnet, and MacMillan International Academy.
- Elementary applicants will select first and second-choice schools. Second-choice elections will not be considered until all first-choice assignments are filled.
- A student accepted into a magnet school that requires a minimum grade point average (GPA) must maintain the grade point average through the second semester of the current school year (2021 – 2022). Failure to maintain the current school year's GPA will result in a loss of eligibility. For the final determination, schools will use the last report card for the 2021 – 2022 school year.

### Transcript Request Forms: Information for Applicants who are NOT currently enrolled in Montgomery Public Schools or were not enrolled in a Montgomery Public Schools for the 2020 – 2021 school year:

- Evaluation of an official transcript is required for determining eligibility for acceptance to the magnet programs. Applicants who are **NOT** currently enrolled in MPS or were not enrolled in an MPS school for the 2020 – 2021 school year 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 (2020 – 2021) and the first semester of the current school year (2021 – 2022) must be submitted to the magnet school office. Second grade applicants will only need to present an official transcript for the first semester of the current school year (2021 – 2022).

### Transcripts are NOT required for students entering Kindergarten or first grade.

- Official transcripts must be received in the magnet school office no later than **4:00 PM (CST) Thursday, February 24, 2022**. The sending school should provide an official explanation of grade equivalences.
- Transcripts should be sent to **the Central Office, Room 305, 307 South Decatur Street, Montgomery, Alabama 36104**.

**See page ten (10) for procedures for Homeschools, transfers from non-Cognia accredited schools, and GPA calculations.**

## Middle School Program Applications (Grades Sixth Through Eighth)

- 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. (For example, if an applicant is applying to Baldwin, he/she may choose both Baldwin Academics and Baldwin Arts, if they choose). All first-choice preferences will be filled before second-choice selections will be considered. After all first and second-choice preferences have been completed, then third-choice preferences will be considered.
- 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 (2021 – 2022). Failure to maintain the GPA and discipline for the current school year will result in a loss of eligibility; for final determination, schools will use the last report card for the 2021 – 2022 school year.

### **Transcript Request Forms: Information for Applicants who are NOT currently enrolled in Montgomery Public Schools or were not enrolled in a Montgomery Public Schools for the 2020 – 2021 school year:**

- Evaluation of an official transcript is required for determining eligibility for acceptance to the magnet programs. Applicants who are NOT currently enrolled in MPS or were not enrolled in an MPS school for the 2020 – 2021 school year must complete the Middle/High Transcript Request Form and submit it to the applicant's guidance counselor's **current** school.
- An official transcript of the previous school year (2020 – 2021) and the first semester of the current school year (2021 – 2022) must be submitted to the Magnet office.
- Official transcripts must be received in the magnet office no later than **4:00 PM (CST) Thursday, February 24, 2022**. The sending school should provide an official explanation of grade equivalences.
- Transcripts should be sent to **the Central Office, Room 305, 307 South Decatur Street, Montgomery, Alabama 36104**.

**See page ten (10) for procedures for Homeschools, transfers from non-Cognia accredited schools, and GPA calculations.**

## High School Magnet Program Applications (Grades Ninth through Twelfth)

- 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. Second-choice selections will not be considered until all first-choice preferences have been satisfied. Third-choice selections will not 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 (2021 – 2022). Failure to maintain the GPA and discipline for the current school year will result in a loss of eligibility; for final determination, schools will use the last report card for the 2021 – 2022 school year.

### Transcript Request Forms: Information for Applicants who are NOT currently enrolled in Montgomery Public Schools or were not enrolled in a Montgomery Public Schools for the 2020 – 2021 school year:

- Evaluation of an official transcript is required for determining eligibility for acceptance to the magnet programs. Applicants who are NOT currently enrolled in MPS, or were not enrolled in an MPS school for the 2020 – 2021 school year, must complete the Middle/High Transcript Request Form and submit it to the guidance counselor applicant's **current** school.
- An official transcript of the previous school year (2020 – 2021) and the first semester of the current school year (2021 – 2022) must be submitted to the magnet school office.
- Official transcripts must be received in the magnet office no later than **4:00 PM (CST) Thursday, February 24, 2022**. The sending school should provide an official explanation of grade equivalences.
- Transcripts should be sent to **the Central Office, Room 305, 307 South Decatur Street, Montgomery, Alabama 36104**.

**See page ten (10) for procedures for Homeschools, transfers from non-Cognia accredited schools, and GPA calculations.**

## Procedures for Homeschoolers

Homeschool applicants will be evaluated individually based on the official documents submitted with the magnet school application. Homeschool applicants must meet Alabama State Department of Education's guidelines for homeschooling. (In the event no official documentation is provided, and the home school applicant meets the ALSDE's guidelines for homeschooling, a placement test will be given)

### Transfers from Non-COGNIA accredited Schools (State, Regional or Home)

A student entering Montgomery Public Schools from a non-Cognia 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 ninth through twelfth, 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 using quality points assigned to each subject and will be computed using the following scale. The previous year's core academic GPA will account for two-thirds of the required GPA.

GRADE POINT AVERAGE CALCULATION (GPA):	
Calculated	
A =	4 Points
B =	3 Points
C =	2 Points
D =	1 Points
F =	0 Points

## Transportation for All Magnet Schools

Answer: Transportation will be provided using the hub concept. Zones will determine hubs. See the online Magnet Overview for further information or call the Transportation office at (334) 284-2085.

In the afternoon, all eligible students should be picked up within thirty (30) minutes.

### Notification of Status

Applicants will be notified via email of the Lottery results. The results will be sent to the email address provided in the online application. After the lottery has been run, all eligible applicants will receive an email detailing their status by School and Choice. 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.**

### Existing Magnet students applying for a school outside of their feeder pattern:

Existing magnet student's applying to another magnet school or a magnet school outside of their feeder pattern will be notified via email of the lottery results as stated above. If you are offered a seat at a school outside of your current feeder pattern, you must accept or decline the offer by the deadline. Accepting a seat at another magnet school or a magnet school outside your feeder pattern will forfeit your seat at the current magnet school and feeder pattern school. Likewise, suppose you are not offered a seat but are still in the pool of eligible applicants. In that case, you will have ten calendar days to either choose to remain in the pool of eligible applicants and give up your seat at your current/ feeder school or decline the option to stay in the pool of qualified students and keep your seat your current/ feeder school. Existing magnet students cannot hold a spot at their existing school or feeder school **and** remain in the pool of eligible students for another magnet school for more than ten calendar days. Failure to respond by the deadline outlined in the email will automatically remove you from the pool of eligible applicants. Still, it **will not affect** your seat at your current magnet school or feeder pattern school.

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 take the position before the deadline indicated, the offer will be auto declined, resulting in the student forfeiting the offer.

**A computerized magnet lottery will randomly select eligible students when the number of eligible students exceeds the space available. The computer system will maintain the pool of students still in consideration for slots. Eligible students who were not accepted will be notified of acceptance as openings become available. All available slots at any school must be filled with first-choice selections before any other (second or third) choices can be considered. Therefore, it is vital that you carefully think about your first and second (and possibly third) choice when applying.**

## **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 Floyd Middle Magnet only.

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)). Students may participate at all levels of competition (varsity, junior varsity, B-team, etc.) at one of the three magnet high schools only.

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 lottery process, he/she may practice and compete at the sub-varsity level if all other requirements are met.

## **Magnet High School Athletics Policy:**

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. Student-athletes at the middle school magnets may tryout at any of the three magnet high schools. If the student-athlete tries out but does not get accepted in the magnet high school (school that the student tried out), he/she may practice and compete at the sub-varsity level if all other requirements are met. 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, he/she may practice and compete at the sub-varsity level if all other requirements are met.

Excerpt from MPS Policy IDEA - Eligibility to Participate in Athletic and Extracurricular Activities:

## VII. PARTICIPATION IN EXTRACURRICULAR ACTIVITIES OTHER THAN AT SCHOOL IN WHICH STUDENT IS ENROLLED

No student may participate in an extracurricular activity that is under the control or supervision of a school in which the student is not enrolled, whether such activity is conducted before, during, or after school hours. Further, no student may represent a school in any program or activity that is under the control or supervision of such school unless the student is enrolled in the school being represented. The effective date of Section VII is June 1, 2002. Exceptions: (1) Students currently participating in an activity in a school other than in their current zoned school may continue to do so provided they continue to meet qualifications; however, they may not change to a different school or activity. (2) After-school arts activities at Carver Elementary School have been established as open to all residents of Montgomery County; therefore, they are not affected by this section. (3) Activities sponsored by City of Montgomery Parks and Recreation Department are not under the control or supervision of Montgomery Public Schools; therefore, such activities are not affected by this section.

## Bear Exploration Center for Mathematics, Science and Technology

**Goal:** Bear Exploration Center for Mathematics, Science and Technology provide 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 a 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 into all areas of education.

**Grades served:** Kindergarten through fifth grade.

**Feeder Pattern Schools:** Floyd Middle Magnet School ➡ Brewbaker Technology Magnet High School

### Distinctive Program Features

- Outdoor Classroom/Environmental Center with ponds, butterfly garden & habitat, turtle habitat, beehive, 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 a certified Spanish teacher
- Hands-on learning modules involving interactive computer software including Accelerated Reader and Accelerated Math
- Technology lab with a 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 a 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
- Art teacher 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, Technology Club, Robotics Club, Garden Club, and more
- State-of-the-art media production studio; students produce news segments for a 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 the enrichment and differentiating instruction
- 2015 National Blue Ribbon School for Exemplary Performance
- 2018, 2019, 2020 Magnet School of Distinction Award
- Certified National Magnet School by Magnet Schools of America

**Kindergarten Through First Grade Eligibility Criteria:** Applicants for Kindergarten must have had their fifth birthday before September 2, 2022. Applicants for first grade must have had their sixth birthday on or before December 31, 2022. All Kindergarten applicants will have the opportunity to complete one early literacy assessment, and all first grade applicants will complete one assessment each in reading and math.



**Selection Process: Eligible applicants will be randomly selected. Eligible applicants who are not offered a seat on the first round of the Magnet Lottery run will remain in the pool of qualified students if there are additional lottery runs for the 2022 – 2023 school year.**

**Second Through Fifth Grade Eligibility Criteria:** Third through fifth grade 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 previous year and the first semester of the current year second grade 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 first semester of the current year. Second through fifth grade applicants must have a 3.0 or better in conduct/citizenship

**Selection Process: Eligible applicants will be randomly selected. Eligible applicants who are not offered a seat on the first round of the Magnet Lottery run will remain in the pool of qualified students if there are additional lottery runs for the 2022 – 2023 school year.**

CONDUCT IS NOW CITIZENSHIP: Calculated	
S =	4
O =	3
N =	2
U =	1

All discrepancies in student grades, attendance, and discipline should be handled within the occurrence's nine-week period. To report a complaint, you must adhere to the guidelines in the Montgomery Public Schools Grading, Promotion, and Retention Procedures 2021 – 2022 and the Student Conduct Manual 2021 – 2022.

## Carver Elementary Arts

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

**Curriculum:** The curriculum provides a learning environment to meet students' needs 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 visual arts, drama, dance, piano, strings, classical guitar, choral music, and band.

**Grades served:** Kindergarten through fifth grade.

**Feeder Pattern Schools:** Baldwin Arts Middle Magnet ➡ Booker T Washington Magnet High School

### 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
- The specially designed arts facility
- Full-time technology coordinator on staff
- Technology is infused throughout the curriculum.
- 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

**Kindergarten Through First Grade Eligibility Criteria:** Applicants for Kindergarten must have had their fifth birthday before September 2, 2022. Applicants for first grade must have had their sixth birthday on or before December 31, 2022. All Kindergarten applicants will have the opportunity to complete one early literacy assessment, and all first grade applicants will complete one assessment each in the areas of reading and math.

**Selection Process:** Eligible applicants will be randomly selected. Eligible applicants who are not offered a seat on the first round of the Magnet Lottery run will remain in the pool of eligible students if there are additional lottery runs for the 2022 – 2023 school year.

**Second Through Fifth Grade Eligibility Criteria:** Second grade applicants must have a 2.75 GPA or better in the core subjects (math, science, reading, English language arts, and social studies) for the first semester of the current year. Third through fifth grade applicants must have a 2.75 GPA or better in the core subjects (math, science, reading, English language arts, and social studies) the previous year and the first semester of the current year. Second through fifth grade applicants must have a 3.0 or better in conduct/citizenship

**Selection Process:** Eligible applicants will be randomly selected. Eligible applicants who are not offered a seat on the first round of the Magnet Lottery run will remain in the pool of eligible students if there are additional lottery runs for the 2022 – 2023 school year.

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All discrepancies in student grades, attendance, and discipline should be handled within the occurrence's nine-week period. To report a complaint, you must adhere to the guidelines in the Montgomery Public Schools Grading, Promotion, and Retention Procedures 2021 – 2022 and the Student Conduct Manual 2021 – 2022.

## 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. **Students will work a grade level ahead in reading, math, and English. For example, a student entering third grade will be expected to master fourth grade academic standards.** Enrichment activities include a science lab, computer lab, Spanish, music, and art.

**Grades served:** Kindergarten through fifth grade.

**Feeder Pattern Schools: Baldwin Academics Magnet ➡ LAMP (Loveless Academic Magnet Program)**

### Distinctive Program Features

- Ranked as the Second best elementary school in Alabama by *U.S. News and World Report* (2021)
- Named a National Blue Ribbon School 2007 and 2016
- Students work on an accelerated pace, a grade level ahead in math, reading and English
- Emphasis on higher-order thinking skills, problem-solving, and writing
- Hands-on project-based learning
- Focus on field study trips to locations throughout Alabama and Georgia
- Science laboratory with a full-time instructor; students conduct hands-on experiments while observing and caring for a vast array of animals
- Outdoor science lab with fishpond, turtle habitat, and Lilly's Garden for science experiments
- Special instruction in computer technology with a 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 a full-time instructor
- Full-time music teacher and director of the chorus; musical productions throughout the city of Montgomery; monthly grade-level musical productions
- Student Council and Forest Avenue Ambassadors
- After school programs which include Abakadoodle Art, Chess, Good News Club, and Girls on the Run
- Parental and community involvement through volunteer services and Partners in Education
- Art classes with a full-time art instructor

**Kindergarten Through First Grade Eligibility Criteria: Applicants for Kindergarten must have had their fifth birthday before September 2, 2022.** Applicants for first grade must have had their sixth birthday on or before December 31, 2022. All Kindergarten applicants will have the opportunity to complete one early literacy assessment, and all first grade applicants will complete one assessment each in the areas of reading and math. All applicants must have a 3.0 or better in conduct/citizenship

**Selection Process: Eligible applicants will be randomly selected. Eligible applicants who are not offered a seat on the first round of the Magnet Lottery run will remain in the pool of qualified students if there are additional lottery runs for the 2022 – 2023 school year.**

**Second Through Fifth Grade Eligibility Criteria:** Second grade 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 first semester of the current year. Second through fifth grade applicants must have a 3.0 or better in conduct/citizenship. Third through fifth grade applicants must have a 3.5 GPA or better in the core academic subjects (math, science, reading, English language arts, and social studies) the previous year and the first semester of the current year.

**Selection Process:** Eligible applicants will be randomly selected. Eligible applicants who are not offered a seat on the first round of the Magnet Lottery run will remain in the pool of qualified students if there are additional lottery runs for the 2022 – 2023 school year.

CONDUCT IS NOW CITIZENSHIP: Calculated	
S =	4
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U =	1

All discrepancies in student grades, attendance, and discipline should be handled within the occurrence's nine-week period. To report a complaint, you must adhere to the guidelines in the Montgomery Public Schools Grading, Promotion, and Retention Procedures 2021 – 2022 and the Student Conduct Manual 2021 – 2022.

## MacMillan International Academy

**Goal:** MacMillan International Academy became an International Baccalaureate (I.B.) World School in the spring of 2013. MacMillan is the only I.B. Primary Years Program in the Montgomery Public School District. MacMillan aims to develop inquiring, knowledgeable, and caring young people who help create a better and more peaceful world through intercultural understanding and respect. MacMillan challenges students who have vital 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 understand the world by studying different cultures and humanities. 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 makes all of our societies unique in nature.

**Grades served:** Kindergarten through fifth grade.

**Feeder Pattern Schools: Johnnie Carr Middle Magnet ➡ LAMP (Loveless Academic Magnet Program)**

### Distinctive Program Features

- Named a 2021 National Blue Ribbon School
- Healthy primary years, inquiry-based teaching, and project-based learning program promote thinking, social skills, communication, self-management, and research skills
- International themes, cultural, thematic presentations, student-produced WMIB talk radio, and monthly chorus/drama productions
- Music theory, choral music, and instrumental keyboard instruction
- Technology lab coordinated by a full-time technology teacher
- Infusion of technology in academic studies, internet, Wi-Fi capabilities in all classrooms
- Multi-media research projects and field experiences to support themes
- A 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

**Kindergarten Through First Grade Eligibility Criteria: Applicants for Kindergarten must have had their fifth birthday before September 2, 2022.** Applicants for first grade must have had their sixth birthday on or before December 31, 2022. All Kindergarten applicants will have the opportunity to complete one early literacy assessment, and all first grade applicants will complete one assessment each in reading and math.

**Selection Process: Eligible applicants will be randomly selected. Eligible applicants who are not offered a seat on the first round of the Magnet Lottery run will remain in the pool of qualified students if there are additional lottery runs for the 2022 – 2023 school year.**

**Second Through Fifth Grade Eligibility Criteria:** Second grade applicants must have a 3.0 GPA or better in the core academic subjects (math, science, reading, English language arts, and social studies) for the first semester of the current year. Second through fifth grade applicants must have a 3.0 or better in conduct/citizenship. Third through fifth grade Applicants must have a 3.0 GPA or better in the core academic subjects (math, science, reading, English language arts, and social studies) for the previous year and the first semester of the current year.

**Selection Process:** Eligible applicants will be randomly selected. Eligible applicants who are not offered a seat on the first round of the Magnet Lottery run will remain in the pool of qualified students if there are additional lottery runs for the 2022 – 2023 school year.

CONDUCT IS NOW CITIZENSHIP: Calculated	
S =	4
O =	3
N =	2
U =	1

All discrepancies in student grades, attendance, and discipline should be handled within the occurrence's nine-week period. To report a complaint, you must adhere to the guidelines in the Montgomery Public Schools Grading, Promotion, and Retention Procedures 2021 – 2022 and the Student Conduct Manual 2021 – 2022.

## 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.

**Feeder Pattern School: LAMP (Loveless Academic Magnet Program)**

### 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) previous year and the first semester of the current year. (Reading will be considered as part of the core academic GPA for sixth grade applicants. **For students applying for the seventh grade, their fifth grade reading grade will be regarded 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' Student Conduct Manual 2021 – 2022* for the past three semesters.

**Selection Process:** Eligible applicants will be randomly selected. Eligible applicants who are not offered a seat on the first round of the Magnet Lottery run will remain in the pool of qualified students if there are additional lottery runs for the 2022 – 2023 school year.

All discrepancies in student grades, attendance, and discipline should be handled within the occurrence's nine-week period. To report a complaint, you must adhere to the guidelines in the *Montgomery Public Schools Grading, Promotion, and Retention Procedures 2021 – 2022* and the *Student Conduct Manual 2021 – 2022*.



## 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 by practicing artists and specialists supplemented by guest artists' interaction. The artistic areas of teaching include band, strings, choral music, classical guitar, creative writing, dance, drama, piano, and visual arts.

**Grades served:** Sixth through eighth grade.

**Feeder Pattern School: Booker T Washington Magnet High School**

### Distinctive Program Features

- Ranked as the Third best middle school in Alabama by *U.S. News and World Report* (2021)
- Concentrated offerings in the beginning, intermediate and advanced band, strings, choral music, classical guitar, creative writing, dance, drama, piano, and visual arts
- Integrated arts and academic studies
- Technology is infused throughout the curriculum.
- Master classes and performances by professional guest artists
- Field trips to local and state art venues
- Competition opportunities in art areas
- Classes taught by professional teacher/artists and specialists

**Eligibility Criteria:** Applicants must have a 2.75 GPA or better in the core academic subjects (math, science, English, and social studies) previous year and the first semester of the current year. (Reading will be considered as part of the core academic GPA for sixth grade applicants. **For students applying for the seventh grade, their fifth grade reading grade will be regarded as part of their core GPA**). Applicants must complete an audition in two art 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' Student Conduct Manual 2021 – 2022* for the past three semesters.

**Selection Process:** Eligible applicants will be randomly selected. Eligible applicants who are not offered a seat on the first round of the Magnet Lottery run will remain in the pool of eligible students if there are additional lottery runs for the 2022 – 2023 school year.

All discrepancies in student grades, attendance, and discipline should be handled within the occurrence's nine-week period. To report a complaint, you must adhere to the guidelines in the *Montgomery Public Schools Grading, Promotion, and Retention Procedures 2021 – 2022* and the *Student Conduct Manual 2021 – 2022*.

## 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.

**Feeder Pattern School: LAMP (Loveless Academic Magnet Program)**

### Distinctive Program Features

- Pre-Advanced Placement Courses
- A rigorous and challenging academic environment
- Foreign Language Requirement
- Access to computer technology
- State-of-the-art science labs
- Extra-curricular 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 a 3.5 GPA or better in the core academic subjects (math, science, English, and social studies) the previous year and the first semester of the current year. (Reading will be considered as part of the core academic GPA for sixth grade applicants. **For students applying for the seventh grade, their grade reading grade will be regarded 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' Student Conduct Manual 2021 – 2022* for the past three semesters.

**Selection Process:** Eligible applicants will be randomly selected. Eligible applicants who are not offered a seat on the first round of the Magnet Lottery run will remain in the pool of qualified students if there are additional lottery runs for the 2022 – 2023 school year.

All discrepancies in student grades, attendance, and discipline should be handled within the occurrence's nine-week period. To report a complaint, you must adhere to the guidelines in the *Montgomery Public Schools Grading, Promotion, and Retention Procedures 2021 – 2022* and the *Student Conduct Manual 2021 – 2022*.

## Floyd Middle Magnet School for Mathematics, Science, and Technology

**Goal:** Floyd Middle Magnet School is designed to address middle school students' needs through hands-on learning activities to develop critical thinking skills and solve real-world problems related to all disciplines.

**Curriculum:** The program offers extensive academic learning opportunities with an emphasis on 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.

**Feeder Pattern School: Brewbaker Technology Magnet High School**

### Distinctive Program Features

- Ranked as the Seventh best middle school in Alabama by *U.S. News and World Report* (2021)
- 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 GPA or better in the core academic subjects (math, science, English, and social studies) the previous year and the first semester of the current year. (Reading will be considered as part of the core academic GPA for sixth grade applicants. **For students applying for the seventh grade, their fifth grade reading grade will be regarded 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' Student Conduct Manual 2021 – 2022* for the past three semesters.

**Selection Process:** Eligible applicants will be randomly selected. Eligible applicants who are not offered a seat on the first round of the Magnet Lottery run will remain in the pool of qualified students if there are additional lottery runs for the 2022 – 2023 school year.

All discrepancies in student grades, attendance, and discipline should be handled within the occurrence's nine-week period. To report a complaint, you must adhere to the guidelines in the *Montgomery Public Schools Grading, Promotion, and Retention Procedures 2021 – 2022* and the *Student Conduct Manual 2021 – 2022*.

## 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 three (3) areas of concentration that focus on scholarship, the arts, innovation, and service.

**Curriculum:** A high school diploma is awarded to students who complete the endorsement prescribed courses in grades ninth through twelfth, who earn twenty-four (24) units of credit from the prescribed curriculum, and who pass the state mandated end-of-course examinations. Students must maintain a weighted 2.5 average in the academic subjects to remain at Booker T. Washington Magnet High School and a 3.0 in their magnet. In addition to core academic subjects, various specialized programs designed to engage gifted and talented students are offered.

**Grades Served:** Ninth through twelfth grade.

### Distinctive Features of the Program:

- Ranked as the Seventh best high school in the Alabama by *U.S. News and World Report* (2021)
- National recognition as one of America's Innovative Schools
- Multiple Teachers of the Year and Educational Award Recipients on a state and national level
- It is classified as one of America's Best High Schools by *U.S. News and World Report*
- Additional academic and artistic recognitions from *Google, Inc. Business Week*, and *Redbook*
- Multiple National Board Certified Teachers, including BTW's Principal
- Named as a National School of Distinction, John F. Kennedy Center for the Performing Arts Extensive community partnerships and national and international guest artists and lecturers Graduating classes receive millions in scholarship offers each year

### The three 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** (creative nonfiction, poetry, drama, fiction, screenwriting), **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), **Theater**, **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 broadcast journalism and television and radio production.
3. **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.

**Eligibility Criteria:** Applicants must have a 2.75 GPA or better in the core academic subjects (math, science, English, and social studies) for the previous year and the first semester of the current year. 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' Student Conduct Manual 2021 – 2022* for the past three semesters. Students must also complete an audition to be considered eligible.

**Selection Process: Eligible applicants will be randomly selected. Eligible applicants who are not offered a seat on the first round of the Magnet Lottery run will remain in the pool of eligible students if there are additional lottery runs for the 2022 – 2023 school year.**

All discrepancies in student grades, attendance, and discipline should be handled within the occurrence's nine-week period. To report a complaint, you must adhere to the guidelines in the Montgomery Public Schools Grading, Promotion, and Retention Procedures 2021 – 2022 and the Student Conduct Manual 2021 – 2022.

## **SCOPE AND SEQUENCE – Booker T. Washington (BTW) Magnet High School for the Performing and Visual Arts**

A high school diploma is awarded to students who complete the endorsement prescribed courses in grades ninth through twelfth, who earn twenty-four (24) units of credit from the prescribed curriculum, and who pass the state mandated end-of-course examinations. Students must maintain a weighted 2.5 average in the academic subjects and 3.0 average in the magnet component to remain at Booker T. Washington Magnet High School.

### **The Course of Study:**

#### **Grade 9**

- Honors English 9 or English 9
- World History
- Honors Geometry or Geometry
- Honors Biology
- Career Preparedness
- Physical Education
- Magnet Curriculum: Band (Concert and Show), Broadcast Media, Choral, Creative Writing, Dance, Musical Theatre, Photography, Piano, Strings, Technical Theatre, Theatre, and Visual Arts

#### **Grade 10**

- Honors English 10 or English 10
- AP United States History\* or US History I
- Honors Algebra I w/Probability, Algebra I w/Probability, Honors Algebra II w/ Statics, Algebra II w/ Statics, or Pre-Calculus
- Honors Chemistry
- Health/ Psychology
- Elective (s)
- Magnet Curriculum: Band (Concert and Show), Broadcast Media, Choral, Creative Writing, Dance, Musical Theatre, Photography, Piano, Strings, Technical Theatre, Theatre, and Visual Arts

#### **Grade 11**

- AP Language & Composition\* or English 11
- AP European History \* or US History II (\*student MUST take AP Euro after AP US – tenth grade)
- Honors Algebra II w/Statistics. Algebra II w/ Statistics, Pre-Calculus\*, AP Statistics\*, or AP Calculus AB\*
- Environmental Science or Anatomy and Physiology, AP Biology\*, or AP Chemistry\*
- Elective (s)
- Magnet Curriculum: Band (Concert and Show), Broadcast Media, Choral, Creative Writing, Dance, Musical Theatre, Photography, Piano, Strings, Technical Theatre, Theatre, and Visual Arts

#### **Grade 12**

- AP Literature & Composition\* or English 12
- Government, AP Government\* & Economics
- Pre-Calculus or AP Calculus AB\* , AP Statistics\*
- AP Biology or AP Chemistry or Honors Physics or Environmental Science or Human Body Systems
- Elective (s)
- Magnet Curriculum: Band (Concert and Show), Broadcast Media, Choral, Creative Writing, Dance, Musical Theatre, Photography, Piano, Strings, Technical Theatre, Theatre, and Visual Arts

**\* College credit is available with a qualifying score on the AP Exams.**

**Selection Process:** Eligible applicants will be randomly selected in the MPS lottery (eligibility includes successful audition for magnet placement). Eligible applicants who are not offered a seat in the first round of the magnet lottery run will remain in the pool of eligible students for additional lottery runs for the upcoming school year.

All discrepancies in student grades, attendance, and discipline should be handled within the occurrence's nine-week period. To report a complaint, you must adhere to the guidelines in the Montgomery Public Schools Grading, Promotion, and Retention Procedures 2021 – 2022 and the Student Conduct Manual 2021 – 2022.

## Brewbaker Technology Magnet High School

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

**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 cybersecurity. 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 the 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. Biomedical students work with the same tools used by professionals in hospitals and labs, engaging in hands-on activities and working together to find solutions to medical problems. 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

- Ranked in top twenty best high schools in Alabama by *U.S. News and World Report* (2021)
- 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
- Math course taken each year

**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 previous year and the first semester of the current year. 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' Student Conduct Manual 2021 – 2022* past three semesters.



**Selection Process: Eligible applicants will be randomly selected. Eligible applicants who are not offered a seat on the first round of the Magnet Lottery run will remain in the pool of eligible students if there are additional lottery runs for the 2022 – 2023 school year.**

All discrepancies in student grades, attendance, and discipline should be handled within the occurrence's nine-week period. To report a complaint, you must adhere to the guidelines in the Montgomery Public Schools Grading, Promotion, and Retention Procedures 2021 – 2022 and the Student Conduct Manual 2021 – 2022.

# SCOPE AND SEQUENCE – BREWBAKER TECHNOLOGY MAGNET HIGH SCHOOL PROGRAM

A high school diploma is awarded to students who complete the endorsement prescribed courses in grades ninth through twelfth. To earn twenty-four (24) units of credit from the prescribed curriculum, and pass the state mandated end-of-course examinations. Students must maintain a weighted 2.5 average in the academic subjects.

## The Course of study:

### *Grade 9*

- Honors English
- Honors World History
- Honors Geometry w/Data Analysis or Honors Algebra II w/Statistics
- Honors Biology
- Career Technical Education (CTE) – student will follow CTE track through twelfth Grade
- Career Preparedness
- Physical Education

### *Grade 10*

- Honors English
- AP United States History\* or US History I
- Honors Algebra I w/Probability or Honors Pre-Calculus
- Honors Chemistry
- Career Technical Education (CTE)
- Health (only students NOT in the Medial “Health” Academy)
- Foreign Language or Visual Art
- Elective (s)

### *Grade 11*

- AP Language & Composition\* or English 11
- AP European History \* or US History II (\*student MUST take AP Euro after AP US – tenth grade)
- Honors Algebra II w/Statistics or Honors Pre-Calculus\* or AP Calculus AB\*
- AP Biology\* or AP Chemistry\* or Environmental Science or Human Body Systems
- Career Technical Education (CTE)
- Foreign Language or Visual Art
- Elective (s)

### *Grade 12*

- AP Literature & Composition\* or English 12
- Honors Government & Honors Economics
- Applied Finite Math or Honors Pre-Calculus or AP Calculus AB or AP Calculus BC
- AP Biology or AP Chemistry or Honors Physics or Environmental Science or Human Body Systems
- Career Technical Education (CTE)
- Foreign Language or Visual Art
- Elective (s)

\* *College credit is available.*

**Selection Process:** Eligible applicants will be randomly selected. Eligible applicants who are not offered a seat in the first round of the magnet lottery run will remain in the pool of eligible students for additional lottery runs for the upcoming school year.

All discrepancies in student grades, attendance, and discipline should be handled within the occurrence's nine-week period. To report a complaint, you must adhere to the guidelines in the Montgomery Public Schools Grading, Promotion, and Retention Procedures 2021 – 2022 and the Student Conduct Manual 2021 – 2022.

# LAMP (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 rigorous college preparatory curriculum prepares students interested in pursuing careers in professional areas and admission to the nation's most prestigious colleges. The LAMP curriculum, which includes twenty-two advanced placement courses and a variety of competitive academic 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' interests.

**Grades served:** Ninth through twelfth grade.

## Distinctive Program Features

- Ranked as the Fourteenth best high school in the nation by *U.S. News and World Report* (2021)
- Ranked as the Twenty-Third best high school in the nation by *U.S. News and World Report* (2020)
- Ranked as the best high school in Alabama by *U.S. News and World Report* (2021 & 2020)
- Twenty-five advanced placement courses offered
- Small class sizes
- Extensive college recruiting program
- College counseling and emphasis on academic scholarships
- State-of-the-art science labs
- Nationally competitive academic teams
- Thirteen National Merit Semifinalists in 2020 Ten National Merit Semifinalist in 2021
- Four nationally commended students by the National Merit Scholarship Cooperation in 2020
- Seventy-nine A.P. Scholars in 2018-2019
- Twenty A.P. Scholars with Honor in 2018-2019
- Fifty-three A.P. Scholars with Distinction in 2018-2019
- Eleven National A.P. Scholars in 2018-2019
- Scholarship offers in 2020 exceeded \$24.7 million dollars.

**Eligibility Criteria:** Students currently enrolled at LAMP (grades ninth through twelfth) must maintain a weighted 2.75 GPA in the academic subject areas (Math, Science, English, History, World Language) in order to matriculate to the next grade level. Additionally, failure of any course of the year will result in removal from the program. Failure to maintain the weighted 2.75 GPA will result in removal.

ALL outside applicants (including magnet feeder students) must have satisfied Algebra I requirements by the conclusion of eighth grade. Students entering ninth grade or later must have completed Geometry in the ninth grade. Student must have an unweighted 3.0 GPA or better in the core academic subjects (Math, Science, English and Social Studies) for the previous year and the first semester of the current year. Students MUST be able to complete the entire scope and sequences of the LAMP program.

\*\* See scope and sequences section below. 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' Student Conduct Manual 2021 – 2022 the past three semesters.

## SCOPE AND SEQUENCE – LOVELESS ACADEMIC MAGNET PROGRAM

An Advanced Honor diploma is awarded to students who complete the endorsement prescribed courses in grades ninth through twelfth; earn twenty-five (25) units of credit from the prescribed curriculum, and pass the state-mandated end-of-course examination. Students currently enrolled at LAMP (grades 9-12) must maintain a weighted 2.75 GPA in the academic subject areas (Math, Science, English, History, Foreign Language) in order to matriculate to the next grade level. Additionally, failure of any course for the year and/or failure to maintain the weighted 2.75 GPA will result in removal from the program.

### The Course of Study:

#### Grade 9

- Advanced English
- A.P. World History\*
- Geometry with Data Analysis or Algebra II with Statistics
- Advanced Biology
- Foreign Language (French, Latin, German, or Spanish)
- Career Preparedness/Research, Discussion & Debate
- Physical Education

#### Grade 10

- Advanced English
- A.P. United States History\*
- Algebra II with Statistics or Honors Pre-Calculus
- Advanced Chemistry I
- Foreign Language (French, Latin, German or Spanish)
- Career Preparedness/Research, Discussion & Debate
- Physical Education

#### Grade 11

- A.P. Language and Composition\*
- A.P. European History\*
- Advanced Pre-calculus or A.P. Calculus AB\*
- A.P. Biology\*, A.P. Chemistry\* (Double period classes: Choose One)
- Foreign Language (French, Latin, German, or Spanish)
- Elective

#### Grade 12

- A.P. Literature and Composition\*
- A.P. Government\*/A.P. Macroeconomics
- A.P. Calculus AB\*
- A.P. Lab Science (physics, chemistry, or biology)
- A.P. Foreign Language (French, Latin, German, or Spanish)
- Elective

\* *College credit is available.*

**Selection Process: Eligible applicants will be randomly selected. Eligible applicants who are not offered a seat on the first round of the Magnet Lottery run will remain in the pool of qualified students if there are additional lottery runs for the 2022 – 2023 school year.**

All discrepancies in student grades, attendance, and discipline should be handled within the occurrence's nine-week period. To report a complaint, you must adhere to the guidelines in the Montgomery Public Schools Grading, Promotion, and Retention Procedures 2021 – 2022 and the Student Conduct Manual 2021 – 2022.



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