

AN INTRODUCTION TO  
Application, *Choice*,  
Immersion, and  
Magnet Programs

# OPTIONS

Montgomery County Public Schools, Rockville, Maryland

2021-2022

Some instruction is virtual due  
to the COVID-19 Pandemic



Maryland's Largest School District

**MONTGOMERY COUNTY PUBLIC SCHOOLS**



## **VISION**

*We inspire learning by providing the greatest public education to each and every student.*

## **MISSION**

*Every student will have the academic, creative problem solving, and social emotional skills to be successful in college and career.*

## **CORE PURPOSE**

*Prepare all students to thrive in their future.*

## **CORE VALUES**

*Learning  
Relationships  
Respect  
Excellence  
Equity*

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## ◆ INTRODUCTION

THE INFORMATION IN THIS BOOKLET IS DESIGNED TO HELP STUDENTS AND THEIR FAMILIES learn about the various programs that are available in Montgomery County Public Schools (MCPS) at the elementary, middle, and high school levels. Each program is designed to provide enriched learning opportunities based on student interest and motivation. This booklet may be used as a reference to better understand a student's educational options. However, this booklet does not refer to every special program in the county. In addition to the programs described in this booklet, individual schools may offer special programs open only to those students who reside within the school boundaries.

### **Navigating the Options**

#### **GET READY** *Questions to ask yourself before reading this booklet...*

- What is the best learning environment for my child?
- What are my child's interests and educational needs?
- How does programming at our local school meet my child's needs and interests?
- Will I be able to arrange transportation for my child to and from a central stop if necessary?

#### **GET SET** *As you read this booklet...*

- Do any of the programs seem to be a good match for my child's needs and interests?
- How might commuting to a school outside my neighborhood affect our family routines?
- Will transportation be provided for this program?

#### **GO!** *After you have read this booklet...*

- Have I investigated the options available to my child at our local school?
- Is a program a good match for my child's interests and needs?
- Do I know whom to contact with questions and for application materials?
- Have I discussed the various options with my child prior to beginning the application or Choice process?
- Have I considered transportation arrangements and a back-up plan?

## ◆ MCPS Bus Transportation

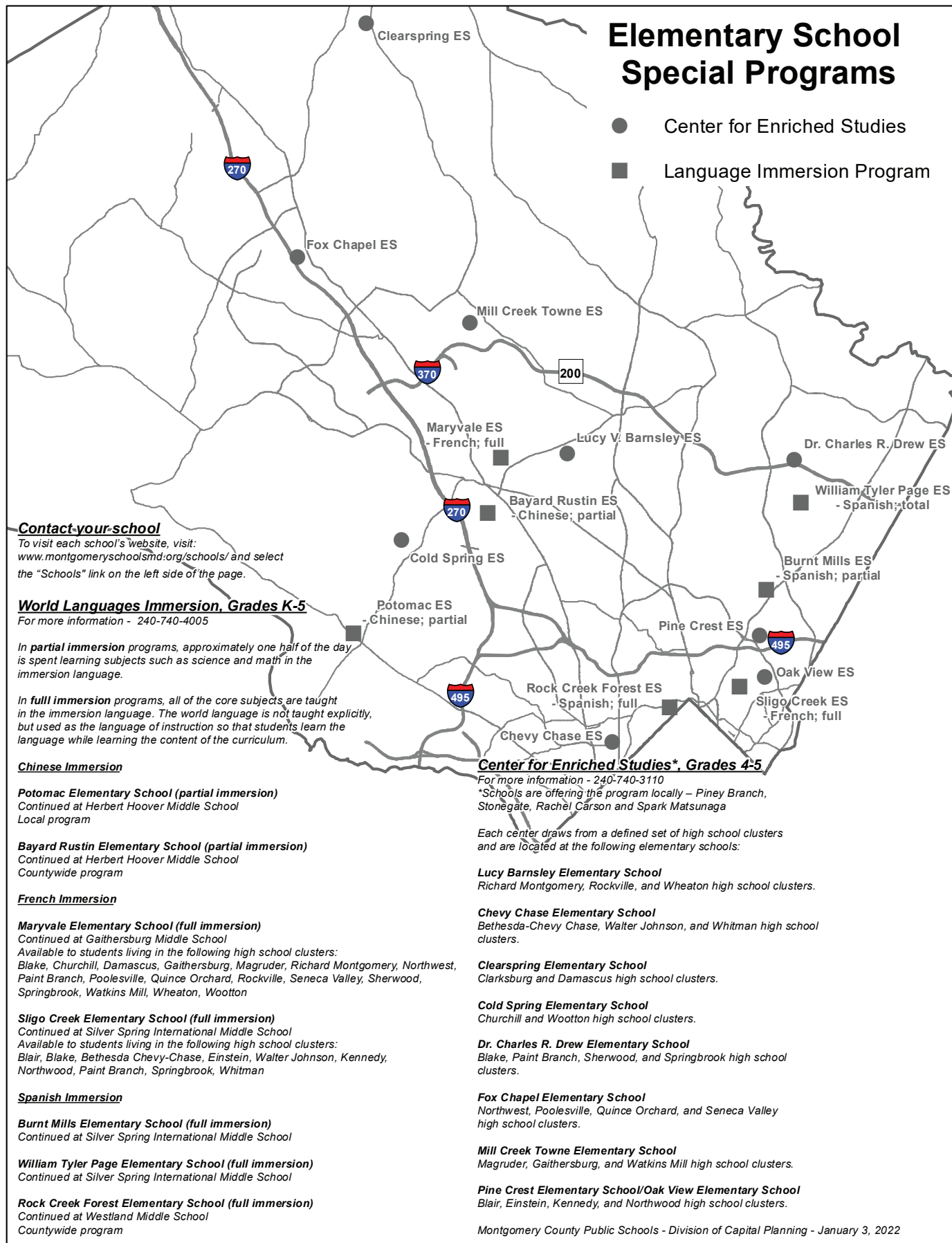
According to MCPS Regulation EEA-RA, *Student Transportation*, Section II.B.2, "Centralized bus service, defined as transportation from a central location such as a neighborhood elementary school, to the program site, may be provided to students attending specific programs as identified in the MCPS Options (Guide to Countywide Programs) booklet, in accordance with Board action, attendance areas, transportation services, and funding levels. Parents/guardians are responsible for students' transportation to and from centralized bus stops, whether or not there is an appropriate walking route." It is important to carefully consider transportation options and responsibilities."



Throughout this booklet, you will see a bus icon (left): Please read the information next to that icon to learn about transportation for each specific program. If no icon is present, then there are no special transportation options for that particular program, and so the transportation regulations for "regular education" apply.

FOR MORE INFORMATION about transportation regulations, please visit the transportation website [www.montgomeryschoolsmd.org/departments/transportation/](http://www.montgomeryschoolsmd.org/departments/transportation/) or call 301-840-8130.





## Elementary School Special Programs

- Center for Enriched Studies
- Language Immersion Program

**Contact your school**

To visit each school's website, visit: [www.montgomeryschoolsmd.org/schools/](http://www.montgomeryschoolsmd.org/schools/) and select the "Schools" link on the left side of the page.

**World Languages Immersion, Grades K-5**

For more information - 240-740-4005

In **partial immersion** programs, approximately one half of the day is spent learning subjects such as science and math in the immersion language.

In **full immersion** programs, all of the core subjects are taught in the immersion language. The world language is not taught explicitly, but used as the language of instruction so that students learn the language while learning the content of the curriculum.

**Chinese Immersion**

**Potomac Elementary School (partial immersion)**  
Continued at Herbert Hoover Middle School  
Local program

**Bayard Rustin Elementary School (partial immersion)**  
Continued at Herbert Hoover Middle School  
Countywide program

**French Immersion**

**Maryvale Elementary School (full immersion)**  
Continued at Gaithersburg Middle School  
Available to students living in the following high school clusters:  
Blake, Churchill, Damascus, Gaithersburg, Magruder, Richard Montgomery, Northwest, Paint Branch, Poolesville, Quince Orchard, Rockville, Seneca Valley, Sherwood, Springbrook, Watkins Mill, Wheaton, Wootton

**Sligo Creek Elementary School (full immersion)**  
Continued at Silver Spring International Middle School  
Available to students living in the following high school clusters:  
Blair, Blake, Bethesda Chevy-Chase, Einstein, Walter Johnson, Kennedy, Northwood, Paint Branch, Springbrook, Whitman

**Spanish Immersion**

**Burnt Mills Elementary School (full immersion)**  
Continued at Silver Spring International Middle School

**William Tyler Page Elementary School (full immersion)**  
Continued at Silver Spring International Middle School

**Rock Creek Forest Elementary School (full immersion)**  
Continued at Westland Middle School  
Countywide program

**Center for Enriched Studies\*, Grades 4-5**

For more information - 240-740-3110

\*Schools are offering the program locally – Piney Branch, Stonegate, Rachel Carson and Spark Matsunaga

Each center draws from a defined set of high school clusters and are located at the following elementary schools:

**Lucy Barnsley Elementary School**  
Richard Montgomery, Rockville, and Wheaton high school clusters.

**Chevy Chase Elementary School**  
Bethesda-Chevy Chase, Walter Johnson, and Whitman high school clusters.

**Clearspring Elementary School**  
Clarksburg and Damascus high school clusters.

**Cold Spring Elementary School**  
Churchill and Wootton high school clusters.

**Dr. Charles R. Drew Elementary School**  
Blake, Paint Branch, Sherwood, and Springbrook high school clusters.

**Fox Chapel Elementary School**  
Northwest, Poolesville, Quince Orchard, and Seneca Valley high school clusters.

**Mill Creek Towne Elementary School**  
Magruder, Gaithersburg, and Watkins Mill high school clusters.

**Pine Crest Elementary School/Oak View Elementary School**  
Blair, Einstein, Kennedy, and Northwood high school clusters.

Montgomery County Public Schools - Division of Capital Planning - January 3, 2022



Local Elementary School Programs



World Languages Immersion Programs



Elementary Center for Enriched Studies

**Attention Parents/Guardians and Students:** Some information may change after publication. Please visit [www.montgomeryschoolsmd.org/curriculum/specialprograms/](http://www.montgomeryschoolsmd.org/curriculum/specialprograms/) or contact the school for the most current information on available programs.

## ◆ Local Elementary School Programs

### **Division of Accelerated and Enriched Instruction**

240-740-3110

[www.montgomeryschoolsmd.org/curriculum/enriched/](http://www.montgomeryschoolsmd.org/curriculum/enriched/)

#### **Mathematics Instruction**

240-740-4001

[www.montgomeryschoolsmd.org/curriculum/math/](http://www.montgomeryschoolsmd.org/curriculum/math/)

#### **Language Arts Instruction**

240-740-4006

[www.montgomeryschoolsmd.org/curriculum/english/](http://www.montgomeryschoolsmd.org/curriculum/english/)

#### **Science Instruction**

240-740-4002

[www.montgomeryschoolsmd.org/curriculum/science/](http://www.montgomeryschoolsmd.org/curriculum/science/)

#### **Social Studies Instruction**

240-740-4008

[www.montgomeryschoolsmd.org/curriculum/socialstudies/](http://www.montgomeryschoolsmd.org/curriculum/socialstudies/)

ALL ELEMENTARY SCHOOLS have a variety of instructional and enrichment programs to meet the needs of students, including those who demonstrate high interest, motivation, and/or level of achievement in a particular area of study. At every grade level, all students should have opportunities to enrich and extend their learning, study and explore areas of interest, and collaborate with peers on challenging and rigorous tasks.

### ***Contact Your Local School***

To find out more about what your local elementary school offers, contact the school directly and/or visit the school's website by searching for the school's name on the MCPS home page or going to [www.montgomeryschoolsmd.org/schools/](http://www.montgomeryschoolsmd.org/schools/) and selecting List of Schools at the top of the page. Each school uses a variety of instructional programming models to meet the needs of its students.

### ***At every grade level, all students have opportunities to...***

- Deepen and enrich their understanding of on-grade-level material
- Extend and enrich their understanding of above-grade-level materials
- Study and explore areas of interest
- Collaborate with peers on challenging and rigorous tasks

### ***When a student demonstrates interest, motivation, or level of achievement in a particular area of study, all elementary schools have a variety of instructional and enrichment programs to meet those needs. Some examples are...***

- Science Fairs
- Destination Imagination
- Geography Bee
- Math Olympiad
- Schoolwide Enrichment Program
- International Baccalaureate Primary Years Program
- Arts Integration Model
- The William and Mary Language Arts Units for High Ability Learners, Grades 2–5
- The Junior Great Books Program, Grades K–5
- Access to enrichment and extension tasks in mathematics
- Enriched Literacy



## ◆ Elementary School World Language Immersion Programs

### Enrollment Requirements

#### Burnt Mills Elementary School (Spanish)

Serves students who attend Burnt Mills Elementary School, followed by the students from the other elementary schools that feed into Francis Scott Key Middle School. Open to all other students, based on space availability.

#### Bayard Rustin Elementary School (Chinese—*Partial*)

Serves students from all high school clusters.

#### Maryvale Elementary School (French)

Serves students in the following high school clusters:

Blake\*, Churchill, Damascus, Gaithersburg, Magruder, Richard Montgomery, Northwest, Paint Branch\*, Poolesville, Quince Orchard, Rockville, Seneca Valley, Sherwood, Springbrook\*, Watkins Mill, Wheaton, and Wootton.

#### William T. Page Elementary School (Spanish)

Serves students who attend William T. Page Elementary School. Open to students from other clusters, based on space availability.

#### Potomac Elementary School (Chinese—*Partial*)

Serves students who attend Potomac Elementary School. Open to students from all high school clusters, based on space availability.

#### Rock Creek Forest Elementary School (Spanish)

Serves students from all high school clusters.

#### Sligo Creek Elementary School (French)

Serves students in the following high school clusters: Blair, Blake\*, Bethesda-Chevy Chase, Albert Einstein, Walter Johnson, Kennedy, Northwood, Paint Branch\*, Springbrook\*, and Walt Whitman.

*\*Immersion school based on student's address.*

THE WORLD LANGUAGES immersion programs begin in kindergarten and continue through Grade 5. Students in these programs learn the MCPS curriculum in one of three languages—Chinese, French, or Spanish.

MCPS currently offers Two Way Immersion programs (Spanish-English) at five elementary schools (Brown Station, Kemp Mill, Oakland Terrace, Rolling Terrace, and Washington Grove). While individual schools' models vary in scheduling, all programs follow a 50/50 model, indicating that 50% of instruction is delivered in each program language. The Two Way Immersion Programs are open to students enrolled at these schools, and are not included in the lottery for MCPS's other World Language Immersion programs.

### Admission to the Program

Admission to the MCPS elementary school world languages immersion programs is limited. Selection is based on a lottery system for student in kindergarten and Grade 1. Such lottery shall include a weighting process that takes into consideration factors to include: (a) students who have an older sibling who is currently enrolled in a language immersion program and will continue to be enrolled in that language immersion program in the year the younger sibling seeks to enroll; (b) socio-economic status and poverty; and, (c) other factors as identified by the superintendent of schools, such as, in specific circumstances, a catchment area. Any child who has an older sibling who was enrolled in a language immersion program during the 2017–2018 school year and that an older sibling who will continue to be enrolled in the same language immersion program the year the younger sibling seeks to enroll, may enroll in the language immersion program without the necessity of participating in the lottery conducted for admission into that program, however, an immersion interest form must be submitted for the student. New students are admitted after Grade 1 provided space is available and students pass a placement test. Multiple-birth siblings requesting the same program will be treated as a single request. To participate in the immersion program, parents/guardians must complete and submit an interest for each child wanting to be considered for a seat. For information about the process, visit [www.montgomeryschoolsmd.org/curriculum/specialprograms/admission/immersion.aspx](http://www.montgomeryschoolsmd.org/curriculum/specialprograms/admission/immersion.aspx), or call 240-740-2540.

### Would you like your child to...

- Read books in French?
- Have discussions about current events in Spanish?
- Solve math problems in Chinese?
- Learn a second language while pursuing the MCPS curriculum?

### Consider applying to one of the world languages immersion programs.

Language immersion is an educational approach in which students are taught the curriculum content through the medium of a second language. In this way, immersion students not only learn the content, but also gain knowledge of the language in which it is taught. In full-immersion programs, children learn their core subjects (reading, writing, mathematics, social studies, and science) in the second language. Partial-immersion programs are based on the same principle, but only a portion of the curriculum is taught in the second language. The main difference between an immersion setting and a world languages class is the approach to second-language learning. In an immersion program, language is a method for teaching the content rather than the subject of instruction.

**To visit each school's website, search the school's name from the MCPS home page or visit [www.montgomeryschoolsmd.org/schools/](http://www.montgomeryschoolsmd.org/schools/) and select List of Schools at the top of the page.**

**World Languages Instruction** 240-740-4005  
[www.montgomeryschoolsmd.org/curriculum/specialprograms/admissions/immersion.aspx](http://www.montgomeryschoolsmd.org/curriculum/specialprograms/admissions/immersion.aspx)



MCPS provides transportation from central stops for some areas served by various elementary school language-immersion programs. Check with the program coordinator at your school for details on transportation service availability. Please refer to page 3 for more information regarding "central stops" transportation.

## ◆ Elementary Center for Enriched Studies

The Elementary Center for Enriched Studies is for Grade 4 and Grade 5 students. The program, organized by high school cluster, is housed at the following elementary schools:

### **Lucy V. Barnsley Elementary School**

Richard Montgomery, Rockville, and Wheaton high school clusters.

### **Chevy Chase Elementary School**

Bethesda-Chevy Chase, Walter Johnson, and Walt Whitman high school clusters.

### **Clearspring Elementary School**

Clarksburg and Damascus high school clusters.

### **Cold Spring Elementary School**

Churchill and Wootton high school clusters.

### **Dr. Charles R. Drew Elementary School**

Blake, Paint Branch, Sherwood, and Springbrook high school clusters.

### **Fox Chapel Elementary School**

Northwest, Poolesville, Quince Orchard, and Seneca Valley high school clusters.

### **Mill Creek Towne Elementary School**

Gaithersburg, Col. Zadok Magruder, and Watkins Mill high school clusters.

### **Oak View Elementary School**

Blair, Albert Einstein, Kennedy, and Northwood high school clusters serving specifically East Silver Spring, Flora Singer, Forest Knolls, Highland View, Oak View, Rolling Terrace, Sligo Creek, Woodlin elementary schools

### **Pine Crest Elementary School/**

Blair, Albert Einstein, Kennedy, and Northwood high school clusters serving specifically Arcola, Glen Haven, Glenallan, Oakland Terrace, Pine Crest, Rock View, Kemp Mill elementary schools.

The ELEMENTARY CENTER FOR ENRICHED STUDIES is a two-year program that begins in Grade 4. It is designed to meet the needs of highly gifted and motivated learners in mathematics, language arts, science, and social studies. The program is housed at select elementary schools. (See page 11 for the center program that serves your attendance area). The process begins in January, and current Grade 3 students may participate. Admission to the program is by a selection committee.

### **Admission to the program**

All Grade 3 students will be centrally reviewed for enrichment and acceleration for Grade 4. Those who are identified in the central review will be evaluated (includes taking

an above-grade level assessment). Additional criteria used as part of the evaluation include report card grades, test scores, brief student essay and student services (IEP, ESOL, 504 or FARMS).

This process begins in January with a parent/guardian information meeting and parents/guardians of Grade 3 students will receive information in early April regarding the results of the central review.

Each center serves a designated geographic area, based on the high school cluster in which you reside.

### **Does your child like to...**

- Write poetry, plays, or stories to share with friends?
- Design science experiments and test them?
- Work cooperatively with friends on projects?

### **Consider the Elementary Center for Enriched Studies.**

The program provides a learning environment that enriches, accelerates, and extends the MCPS curriculum. It is designed to meet the needs of highly gifted and motivated learners in language arts, mathematics, science, and social studies. The program focuses on critical-thinking, problem-solving, and communication skills.

For example, a student might—

- study a topic or concept from a multi-disciplinary perspective;
- research a historical event and communicate connections to current events;
- work cooperatively in small groups to generate solutions to real-world problems; or
- design and conduct research-based investigations and present findings.

### **Program Questions**

## **Division of Accelerated and Enriched Instruction**

[www.montgomeryschoolsmd.org/curriculum/enriched/](http://www.montgomeryschoolsmd.org/curriculum/enriched/)

### **Admissions Questions**

## **Division of Consortia Choice and Application Program Services**

240-740-2540



MCPS provides transportation from central stops for students from the areas that the programs serve. Please refer to page 3 for more information regarding "central stops" transportation.



Local Middle School Programs



Middle School World Languages Immersion Programs



Mathematics, Science, Computer Science Magnet Programs



Humanities and Communication Magnet Programs



Magnet School for Digital Design and Development



Magnet School for the Creative and Performing Arts

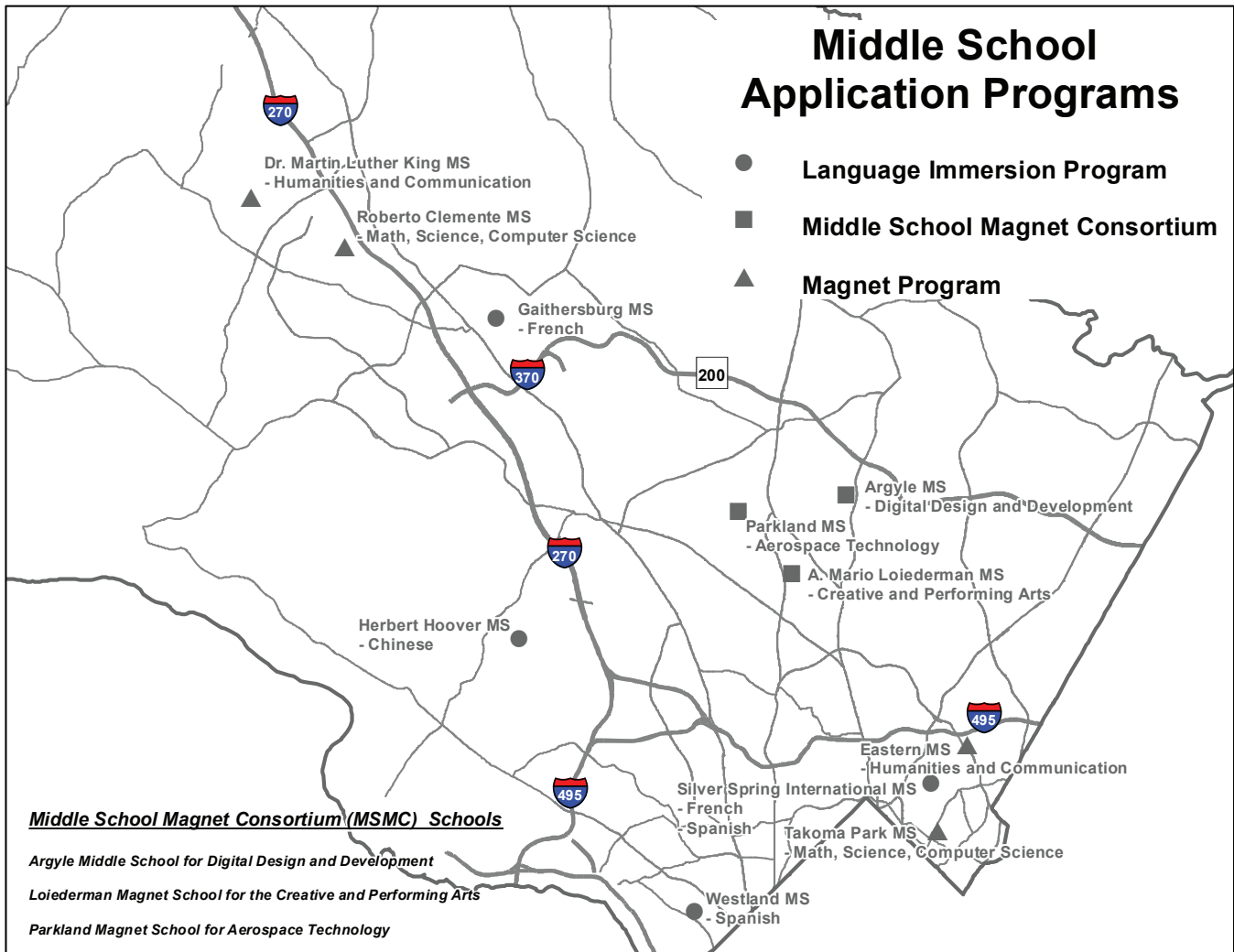


Magnet School for Aerospace Technology

**Attention Parents/Guardians and Students:** Some information may change after publication. Please visit [www.montgomeryschoolsmd.org/curriculum/specialprograms/](http://www.montgomeryschoolsmd.org/curriculum/specialprograms/) or contact the school for the most current information on available programs.

## Middle School Application Programs

- Language Immersion Program
- Middle School Magnet Consortium
- ▲ Magnet Program



### Middle School Magnet Consortium (MSMC) Schools

**Argyle Middle School for Digital Design and Development**

**Loiederman Magnet School for the Creative and Performing Arts**

**Parkland Magnet School for Aerospace Technology**

Admission is based on a Choice process open to all Montgomery County Grade 5 students in-consortium and out-of-consortium. All Grade 5 students residing in one of the following elementary school service areas must participate in the Choice process: Brookhaven, Georgian Forest, Harmony Hills, Sargent Shriver, Strathmore, Viers Mill, Weller Road, and Wheaton Woods

### Middle School Language Immersion Programs

#### **Gaithersburg Middle School**

French Immersion Program

Students who complete the Maryvale ES French Immersion Program may attend automatically. All others interested in participating may contact the school to learn if space is available, and passing a language assessment is contingent upon invitation.

#### **Herbert Hoover Middle School**

Chinese Immersion Program

Students who complete the College Gardens ES or Potomac ES Chinese Immersion Program may attend automatically. All others interested in participating may contact the school to learn if space is available, and passing a language assessment is contingent upon invitation.

#### **Silver Spring International Middle School**

French and Spanish Immersion Programs

Students who complete the the Sligo Creek ES, Burnt Mills ES, or William Tyler Page ES French or Spanish Immersion Programs may attend automatically. All others interested in participating may contact the school to learn if space is available, and passing a language assessment is contingent upon invitation.

#### **Westland Middle School**

Spanish Immersion Program

Students who complete the Rock Creek Forest ES Spanish Immersion Program may attend automatically. All others interested in participating may contact the school to learn if space is available, and passing a language assessment is contingent upon invitation.

See Page 17 for specific information.

### Middle School Magnet Programs

#### **Roberto W. Clemente Middle School**

Mathematics, Science, Computer Science Center Program

The following high school clusters may apply: Clarksburg, Damascus, Gaithersburg, Magruder, Northwest, Poolesville, Quince Orchard, Seneca Valley, Watkins Mill.

#### **Eastern Middle School**

Humanities and Communication Magnet Program

The following high school clusters may apply: Bethesda-Chevy Chase, Blair, Blake, Churchill, Einstein, Kennedy, Walter Johnson, Richard Montgomery, Northwood, Paint Branch, Rockville, Sherwood, Springbrook, Wheaton, Whitman, Wootton.

#### **Dr. Martin Luther King Middle School**

Humanities and Communication Center Program

The following high school clusters may apply: Clarksburg, Damascus, Gaithersburg, Magruder, Northwest, Poolesville, Quince Orchard, Seneca Valley, Watkins Mill.

#### **Takoma Park Middle School**

Mathematics, Science, Computer Science Magnet Program

The following high school clusters may apply: Bethesda-Chevy Chase, Blair, Blake, Churchill, Einstein, Kennedy, Walter Johnson, Richard Montgomery, Northwood, Paint Branch, Rockville, Sherwood, Springbrook, Wheaton, Whitman, Wootton.

Montgomery County Public Schools - Division of Capital Planning - January 3, 2022

## ◆ Local Middle School Programs

### Department of Secondary Curriculum and Districtwide Programs in the Office of Curriculum and Instructional Programs

240-740-3110

[www.montgomeryschoolsmd.org/curriculum/enriched/](http://www.montgomeryschoolsmd.org/curriculum/enriched/)

#### Mathematics Instruction

240-740-4001

[www.montgomeryschoolsmd.org/curriculum/math/](http://www.montgomeryschoolsmd.org/curriculum/math/)

#### Science Instruction

240-740-4002

[www.montgomeryschoolsmd.org/curriculum/science/](http://www.montgomeryschoolsmd.org/curriculum/science/)

#### Social Studies Instruction

240-740-4008

[www.montgomeryschoolsmd.org/curriculum/socialstudies/](http://www.montgomeryschoolsmd.org/curriculum/socialstudies/)

ALL MIDDLE SCHOOLS have a variety of instructional and enrichment programs to meet the needs of students, including those who demonstrate high interest, motivation, and/or level of achievement in a particular area of study. At every grade level, all students should have opportunities to enrich and extend their learning, study and explore areas of interest, and collaborate with peers on challenging and rigorous tasks. To find out more about what your local middle school offers, contact the school directly.

### ***Contact Your Local School***

To find out more about what your local middle school offers, contact the school directly or visit their website by searching for the school's name from the MCPS home page or going to [www.montgomeryschoolsmd.org/schools/](http://www.montgomeryschoolsmd.org/schools/) and selecting List of Schools at the top of the page.

### ***At every grade level, all students have opportunities to...***

- Deepen and enrich their understanding of on-grade-level material,
- Extend and enrich their understanding of above-grade-level materials,
- Study and explore areas of interest, and
- Collaborate with peers on challenging and rigorous tasks

### ***Some examples of enrichment programs offered by all middle schools are...***

- Science fairs
- Middle School Science Inquiry Conference
- Destination Imagination
- Math Olympiad
- International Baccalaureate Middle Years Programme
- The William and Mary Language Arts Units for High Ability Learners, Grades 6–8
- The Junior Great Books Program, Grades 6–8
- Access to high school mathematics courses
- Gifted or advanced-level courses
- Access to high school courses



## ◆ Middle School World Languages Immersion Programs

### Middle School World Languages Partial Immersion Programs

The immersion programs are offered at the following four sites in the county:

<b>Gaithersburg MS</b>	French
<b>Herbert Hoover MS</b>	Chinese
<b>Silver Spring International MS</b>	French and Spanish
<b>Westland MS</b>	Spanish

### World Languages Instruction

240-740-4005

[www.montgomeryschoolsmd.org/curriculum/specialprograms/admissions/immersion.aspx](http://www.montgomeryschoolsmd.org/curriculum/specialprograms/admissions/immersion.aspx)

THE WORLD LANGUAGES immersion programs begins with new students who are admitted after Grade 1, provided space is available and students pass a placement test. Please contact the programs individually to find out about the application process and deadlines.

### Admission to the Program

Admission to the World Languages immersion programs is limited to incoming Grade 6 students who have completed a corresponding immersion program at the elementary level. Students who did not participate in the elementary program may test into immersion programs if there is space available. Contact the program to find out about the application process and deadlines.

### Does your child have an interest in...

- Continuing to expand their knowledge of a second language?
- Reading and writing in Chinese?
- Discussing world events in French?
- Exploring Spanish culture?

For students coming from elementary French and Spanish immersion programs, a two-period block of instruction enables them to enhance their language development as well as complete the social studies courses in the same language. Students coming from elementary Chinese immersion programs will continue in a one-period language course before transitioning to the regular MCPS Chinese 2 course in Grade 7.

### Consider continuing the immersion experience at one of the middle school world languages immersion programs.

- Potomac and Bayard Rustin Elementary Schools  
Hoover Middle School
- Maryvale Elementary School  
Gaithersburg Middle School
- William T. Page Elementary School  
Burnt Mills Elementary School,  
Sligo Creek Elementary School,  
Silver Spring International Middle School
- Rock Creek Forest Elementary School  
Westland Middle School  
Silver Spring International Middle School\*

\*DCC students have the option of attending SSI from RCF ES

**To visit each school's website, search the school's name from the MCPS home page or visit [www.montgomeryschoolsmd.org/schools/](http://www.montgomeryschoolsmd.org/schools/) and select List of Schools at the top of the page.**



MCPS provides transportation from central stops for the middle school language immersion students at Gaithersburg MS and Silver Spring International MS from the areas that the programs serve. Please refer to page 3 for information regarding "central stops" transportation. Transportation is not provided for language immersion students at Herbert Hoover MS or Westland MS who live outside the local school boundary.



◆ Mathematics/Science/  
Computer Science Magnet  
Program



**Roberto W. Clemente  
Middle School**

18808 Waring Station Road  
Germantown, MD 20874  
301-601-0381  
[www.montgomeryschoolsmd.org/schools/clementems/](http://www.montgomeryschoolsmd.org/schools/clementems/)



**Takoma Park  
Middle School**

7611 Piney Branch Road  
Silver Spring, MD 20910  
240-740-5220  
[www.montgomeryschoolsmd.org/schools/takomaparkms/](http://www.montgomeryschoolsmd.org/schools/takomaparkms/)

THE MATHEMATICS/SCIENCE/COMPUTER SCIENCE MAGNET PROGRAM provides unique and challenging learning opportunities in three areas of concentration: mathematics, science, and computer science. Students are encouraged to make connections among content areas through a problem-solving approach. Students have a variety of specialized academic experiences, such as working with scientists and mathematicians, participating in academic competitions, and writing computer programs. A parent/guardian meeting is held in the fall at a central location. Information is available online at [www.montgomeryschoolsmd.org/curriculum/specialprograms/](http://www.montgomeryschoolsmd.org/curriculum/specialprograms/). School bus transportation to and from each middle school is provided from central locations throughout the county.

***Admission to the program***

All Grade 5 students will be part of a universal review for enrichment and acceleration for middle school programming either at their local school or magnet program. Those who are identified in the central review will be placed in a lottery pool and be guaranteed enriched instruction in middle school. A lottery will be run for the regional seats. Criteria used as part of the universal review include report card grades, test scores, brief student essay and student services (IEP, ESOL, 504 or FARMS). There is no parent/guardian application.

This process begins in December with a parent/guardian information meeting and parents/guardians of Grade 5 students will receive information in February regarding the results of the universal review and lottery.

Each center serves a designated geographic area, based on the high school cluster in which you reside.

***Does your child have...***

- A keen interest and ability in mathematics?
- Strong motivation in developing a deep understanding of how computers work and their applications?
- An in-depth interest in current events in science and in conducting scientific research?
- A positive attitude and a commitment to working collaboratively with peers?

***Consider the Mathematics, Science, Computer Science Magnet Program at either Takoma Park Middle School or Roberto W. Clemente Middle School.***

Beyond the accelerated mathematics, science, and computer science courses, students may work with scientists and mathematicians from government agencies, nearby universities and local organizations. The program offers access to many academic competitions, such as the Continental Math League—Math and computer divisions, Montgomery County Area Science Fair, and American Computer Science League. Students also conduct scientific field work at area creeks and at the Smithsonian’s Naturalist Center. Throughout all of their specialized coursework, students work with an academic cohort to conduct independent inquiries using mathematics, computer science, and the scientific process to solve real-world problems.



**MCPS provides transportation from central stops for students in the Roberto W. Clemente MS and Takoma Park MS magnet programs from the areas that the programs serve. Please refer to page 3 for more information regarding “central stops” transportation.**

## ◆ Humanities and Communication Magnet Program



### Eastern Middle School

300 University Blvd., East  
Silver Spring, MD 20901  
301-650-6650  
[www.montgomeryschoolsmd.org/schools/easternms/](http://www.montgomeryschoolsmd.org/schools/easternms/)



### Dr. Martin Luther King, Jr. Middle School

13737 Wisteria Drive  
Germantown, MD 20874  
301-353-8080  
[www.montgomeryschoolsmd.org/schools/mlkms/](http://www.montgomeryschoolsmd.org/schools/mlkms/)

THE HUMANITIES AND COMMUNICATION MAGNET PROGRAMS provide unique and challenging learning opportunities in three areas: writing, media production, and world studies. Students are encouraged to make connections among ideas, study selected topics in depth, and develop critical and creative thinking skills. Both programs offer a broad range of courses, including accelerated classes in science, math, and world languages and strong visual and performing arts classes. A parent/guardian meeting is held in the fall at both middle schools. School bus transportation to and from each middle school is provided from central locations throughout the county.

### ***Admission to the program***

All Grade 5 students will be part of a universal review for enrichment and acceleration for middle school programming either at their local school or magnet program. Those who are identified in the central review will be placed in a lottery pool and be guaranteed enriched instruction in middle school. A lottery will be run for the regional seats. Criteria used as part of the universal review include report card grades, test scores, brief student essay and student services (IEP, ESOL, 504 or FARMS). There is no parent/guardian application.

This process begins in December with a parent/guardian information meeting and parents/guardians of Grade 5 students will receive information in February regarding the results of the universal review and lottery.

Each center serves a designated geographic area, based on the high school cluster in which you reside.

### ***Does your child have...***

- A keen interest and ability in writing?
- Strong motivation in the humanities or artistic side of media production?
- An in-depth interest in history, geography, economics and current events?
- A positive attitude and a commitment to working collaboratively with peers?

### ***Consider the Humanities and Communication Program at Dr. Martin Luther King, Jr. Middle School or at Eastern Middle School.***

Students pursue intensive courses in writing and opportunities to be published and broadcast through television, radio, and film. Students create position papers, plays, brochures, magazine articles, and research papers. The program also offers hands-on opportunities to work as a member of a production team in the program's television studios. Students work in teams as performers, cinematographers, producers, directors, audio engineers, editors, and graphic artists. Students study the human experience through analysis of historical events, literature, and art. They also learn to document the human experience through written and visual media.



**MCPS provides transportation from central stops for students in the Dr. Martin Luther King, Jr. MS and Eastern MS magnet programs from the areas that the programs serve. Please refer to page 3 for more information regarding "central stops" transportation.**

## ◆ Digital Design and Development

### Argyle Middle School

2400 Bel Pre Road

Silver Spring, MD 20906

301-460-2400

[www.montgomeryschoolsmd.org/schools/argylems/](http://www.montgomeryschoolsmd.org/schools/argylems/)

[www.montgomeryschoolsmd.org/schools/msmagnet/argyle/](http://www.montgomeryschoolsmd.org/schools/msmagnet/argyle/)



DIGITAL DESIGN AND DEVELOPMENT provides students in Grades 6, 7, and 8 a challenging academic program focused on the development and applica-

tion of information technology. Students learn to use technology tools to enhance the school experience. Students will be required to take a minimum of one technology course per year. Additionally, students will have the option to take technology electives that focus on programming, web development, media literacy, and digital media. The school environment is both collaborative and rigorous, using teamwork and competitions to support the coursework. Throughout the Argyle experience, students will gain knowledge to prepare them for success in high school and develop skills that are transferable to a work environment.

### ***Admission to the program***

Admission to the Argyle Middle School for Digital Design and Development is based on a lottery process. Students who live within the Argyle, Loiederman, and Parkland Consortium attendance area must participate in the *Choice* process in Grade 5. For Grade 5 students outside of the Consortium area, *Choice* forms are available at all MCPS elementary schools, online at [www.montgomeryschoolsmd.org/schools/msmagnet/](http://www.montgomeryschoolsmd.org/schools/msmagnet/), or from the Division of Consortia Choice and Application Program Services, 301-592-2040.

### ***Does your child like...***

- Challenging courses in accelerated mathematics?
- Computers, video games, digital cameras, animation, programming, website design?
- Learning new information and solving problems using digital tools such as cameras, gaming software, and other computer-based strategies?
- Creating computer programs, websites, and digital art?
- Producing multimedia presentations?
- Using technology tools to express ideas?

### ***Consider applying to Argyle Middle School.***

Argyle Magnet School for Digital Design and Development offers students in Grades 6, 7, and 8 a rigorous academic program, focused on the development and application of information technology. Argyle students are engaged with technology tools in all classes throughout the day. All Grade 6 students take a year-long comprehensive technology course. All Grade 7 and 8 students will enroll in a minimum of one technology elective. Also, students may opt to take additional elective courses, specializing in web development, programming, digital art, or media literacy. Four of the Grade 8 technology electives will be high-school-level coursework. Argyle students will—

- explore a variety of technology tools;
- use technology tools to complete school assignments;
- experience the competitive environment of team problem solving; and
- work with peers to compete in state, national, and corporate technology problem-solving challenges.



**In-Consortium students who live beyond the MCPS designated walking distance of their assigned school will be provided transportation from neighborhood bus stops. No transportation is provided for students living outside of the Consortium area.**

## ◇ Creative and Performing Arts

### A. Mario Loiederman Middle School

12701 Goodhill Road  
 Silver Spring, MD 20906  
 301-929-2282  
[www.montgomeryschoolsmd.org/schools/loiedermanms/](http://www.montgomeryschoolsmd.org/schools/loiedermanms/)  
[www.montgomeryschoolsmd.org/schools/msmagnet/loiederman/](http://www.montgomeryschoolsmd.org/schools/msmagnet/loiederman/)



CREATIVE AND PERFORMING ARTS offers students in Grades 6, 7, and 8 a rigorous academic and fine arts program. Grade 6 students have the opportunity to take

two electives, such as sixth grade chorus, beginning band, sixth grade band, Lights! Camera! Literacy!, and beginning dance. Our signature course for the sixth grade is called Perspectives, which consists of dance, theater, music, and art. The Perspectives course is a great opportunity to explore all art forms.

#### **Admission to the program**

Admission to A. Mario Loiederman Middle School for the Creative and Performing Arts is based on a lottery process. Students who live within the Argyle, Loiederman, and Parkland Consortium attendance area must participate in the Choice process in Grade 5. For Grade 5 students outside of the Consortium area, *Choice* forms will be available at all MCPS elementary schools, online at [www.montgomeryschoolsmd.org/msmagnet/](http://www.montgomeryschoolsmd.org/msmagnet/), or from the Division of Consortia Choice and Application Program Services, 301-592-2040.

#### ***Does your child like...***

- Challenging courses in accelerated English, science, mathematics, social studies, and the arts?
- Singing, dancing, acting, speaking, reciting, or playing an instrument?
- Drawing, painting, or sculpting?
- Learning through movement?
- Discovering how the arts, history, and literature connect the human experience?
- Working behind the scenes at professional or student performances?
- Learning from teachers as artists and artists as teachers?
- Learning a foreign language while exploring the arts?

#### ***Consider applying to A. Mario Loiederman Middle School.***

A. Mario Loiederman Middle School for the Creative and Performing Arts offers students in Grades 6, 7, and 8 a rigorous academic program, including accelerated mathematics and fine arts. All sixth grade students take a comprehensive arts course and, as seventh and eighth grade students, select from high-level fine arts electives in the areas of visual art, dance, film, theater, or music. Loiederman students have the unique opportunity to—

- explore a broad variety of art forms and develop specific talents and interests in the arts;
- experience the creative environment of a rigorous fine arts program,
- work with peers, artists, arts organizations, media outlets, and museums to produce live and multimedia performance; and
- perform in a variety of settings to develop and enhance artistry.



**In-Consortium students who live beyond the MCPS designated walking distance of their assigned school will be provided transportation from neighborhood bus stops. Transportation is not provided for students living outside of the Consortium area.**

## ◆ Aerospace Technology

### Parkland Middle School

4610 West Frankfort Drive

Rockville, MD 20853

301-438-5700

[www.montgomeryschoolsmd.org/schools/parklandms/](http://www.montgomeryschoolsmd.org/schools/parklandms/)

[www.montgomeryschoolsmd.org/schools/magnetms/parkland/](http://www.montgomeryschoolsmd.org/schools/magnetms/parkland/)



AEROSPACE TECHNOLOGY offers students in Grades 6, 7, and 8 a rigorous academic program with a focus in advanced and applied

mathematics and science. All students take an interdisciplinary science and aerospace course each year with the goal of taking a high school science course in Grade 8.

### **Admission to the program**

Admission to Parkland Middle School for Aerospace Technology is based on a lottery process. Students who live within the Argyle, Loiederman, and Parkland Consortium attendance area must participate in the Choice process in Grade 5. For Grade 5 students outside of the Consortium area, Choice forms will be available at all MCPS elementary schools, online at [www.montgomeryschoolsmd.org/schools/msmagnet/](http://www.montgomeryschoolsmd.org/schools/msmagnet/) or from the Division of Consortia Choice and Application Program Services, 301-592-2040.

### ***Does your child have an interest in...***

- Robots, space exploration, satellites, and flight technology?
- Learning by experimenting with the latest technology and equipment?
- Sharing the experience of competition with students from other states?
- Inventing and explaining new ideas and technologies?
- Solving engineering problems using science knowledge and technology?

### ***Consider applying to Parkland Middle School.***

Parkland Middle School for Aerospace Technology offers students in Grades 6, 7, and 8 a rigorous academic program with a focus in advanced and applied mathematics and science. All Grade 6 and Grade 7 students take enriched middle school science and aerospace courses. Grade 8 students take either Honors Physics for high school credit or they are enrolled in Investigations in Earth Space Systems. In addition to the required courses, students may choose to take the following elective courses: Astronomy and Space Exploration, Research in Astronomy, Principles of Flight, Introduction to Robotic Systems, Applied Robotic Engineering, Applied Robotic Programming, and Introduction to Engineering Design. Parkland students have the unique opportunity to—

- explore technology solutions in aerospace, satellite, and robotic engineering;
- experience a rigorous scientific environment involving team problem solving and research; and
- work with peers to engage in discovering solutions to aerospace challenges.



**In-Consortium students who live beyond the MCPS designated walking distance of their assigned school will be provided transportation from neighborhood bus stops. No transportation is provided for students living outside of the Consortium area.**



## High School Application Programs

- Application Program
- ★ Application & Magnet Programs
- Magnet Application Program

**Poolesville HS**  
 - A Whole School Magnet  
 - Global Ecology House  
 - Humanities House  
 - Science, Mathematics and Computer Science House

**Watkins Mill HS**  
 - Regional International Baccalaureate

**Richard Montgomery HS**  
 - International Baccalaureate (IB)

**John F. Kennedy HS**  
 - Leadership Training Institute (LTI)  
 - Regional International Baccalaureate

**Wheaton HS**  
 - Biomedical Magnet and Engineering Magnet (PLTW)

**Springbrook HS**  
 - Regional International Baccalaureate

**Albert Einstein HS**  
 - Visual Art Center (VAC)

**Montgomery Blair HS**  
 - Science, Math, and Computer Science Programs  
 - Communication Arts Program

**Montgomery Blair High School**  
**The Communication Arts Program (CAP)**  
 Grade 8 students who are residents of the Downcounty Consortium (DCC) area or who currently attend middle school in the DCC are eligible to apply in the fall of Grade 8.  
 Phone: 301-649-2854

**Albert Einstein High School**  
**The Visual Art Center (VAC)**  
 The program is open to all public and private school students in Montgomery County.  
 Phone: 240-740-2700

**John F. Kennedy High School**  
**Leadership Training Institute (LTI)**  
 Grade 8 students who are residents of the Downcounty Consortium (DCC) area or who currently attend middle school in the DCC are eligible to apply in the fall of Grade 8.  
 Phone: 240-740-0113  
**Regional International Baccalaureate**  
 Any Grade 8 student who is enrolled in Algebra I or higher and at least level 1 of French, Chinese, or Spanish and who currently lives in Montgomery County may apply in the fall.  
 Grade 8 students residing in the following high school clusters : Bethesda-Chevy Chase, Blair, Churchill, Einstein, Kennedy, Walter Johnson, Richard Montgomery, Northwood, Rockville, Wheaton, and Whitman, can apply in the fall of Grade 8 for enrollment beginning in Grade 9. Students can only enter in Grade 9.  
 Phone: 240-740-0100

**Springbrook HS**  
**Regional International Baccalaureate**  
 Grade 8 students residing in the following high school clusters: Blake, Magruder, Sherwood, Springbrook, and Paint Branch can apply in the fall of Grade 8 for enrollment beginning in Grade 9. Any Grade 8 student who is enrolled in Algebra I or higher and at least level 1 of French, Chinese, or Spanish and who currently lives in Montgomery County may apply in the fall. Students can only enter in Grade 9.  
 Phone: 240-740-3800

**Watkins Mill HS**  
**Regional International Baccalaureate**  
 Grade 8 students residing in the following high school clusters: Clarksburg, Damascus, Gaithersburg, Seneca Valley, and Watkins Mill can apply in the fall of Grade 8 for enrollment beginning in Grade 9. Students can only enter in Grade 9.

**Wheaton High School**  
**Biomedical and Engineering (PLTW)**  
 Grade 8 students who are residents of the Downcounty Consortium (DCC) area or who currently attend middle school in the DCC are eligible to apply in the fall of Grade 8.  
 Phone: 301-321-3315

**Montgomery Blair High School**  
**Science, Mathematics, Computer, Science Magnet Program**  
 Grade 8 students residing in the following high school clusters and enrolled in Algebra I or higher: Bethesda-Chevy Chase, Blair, Blake, Churchill, Einstein, Kennedy, Walter Johnson, Richard Montgomery, Northwood, Paint Branch, Rockville, Sherwood, Springbrook, Wheaton, Whitman, Wootton can apply in the fall of Grade 8 for enrollment beginning in Grade 9. Students can only enter in Grade 9.  
 Phone: 301-649-8240

**Richard Montgomery High School**  
**International Baccalaureate**  
 Any Grade 8 student who is enrolled in Algebra I or higher and at least level 1 of French, Chinese, or Spanish and who currently lives in Montgomery County may apply in the fall of Grade 8 for enrollment beginning in Grade 9. Students outside the RMHS attendance area can only enter in Grade 9.  
 Phone: 240-740-6165

**Poolesville High School**  
**A Whole School Magnet**  
**Global Ecology House**  
 Grade 8 students enrolled in at least Algebra 1 or higher and currently residing in Montgomery County can apply in the fall of Grade 8 for enrollment beginning in Grade 9. Students can only enter in Grade 9.  
**Humanities House**  
 Grade 8 students enrolled in Algebra I or higher and residing in the following high school clusters may apply: Clarksburg, Damascus, Gaithersburg, Magruder, Northwest, Poolesville, Quince Orchard, Seneca Valley, Watkins Mill. Students can only enter in Grade 9  
**Science, Mathematics, Computer Science House**  
 Grade 8 students enrolled in Algebra I or higher and residing in the following high school clusters may apply: Clarksburg, Damascus, Gaithersburg, Magruder, Northwest, Poolesville, Quince Orchard, Seneca Valley, Watkins Mill. Students can only enter in Grade 9  
 Phone: 240-740-2419 (All Poolesville Houses)

Montgomery County Public Schools - Division of Capital Planning - January 3, 2022





Local High School Programs



Northeast and Downcounty Consortia



Criteria Based Program Options  
Wheaton PLTW Biomedical Science and Engineering



Science, Mathematics, Computer Science  
Magnet Program



International Baccalaureate Diploma Programme  
at Richard Montgomery HS



Regional International Baccalaureate Programme @  
Kennedy, Springbrook and Watkins Mill HS



A Whole-School Magnet



Visual Art Center



Regional Lottery Based Programs

**Attention Parents/Guardians and Students:** Some information may change after publication. Please visit [www.montgomeryschoolsmd.org/curriculum/specialprograms/](http://www.montgomeryschoolsmd.org/curriculum/specialprograms/) or contact the school for the most current information on available programs.

## ◆ Local High School Programs

### Department of Secondary Curriculum and Districtwide Programs in the Office of Curriculum and Instructional Programs

240-740-3110

[www.montgomeryschoolsmd.org/curriculum/enriched/](http://www.montgomeryschoolsmd.org/curriculum/enriched/)

#### Mathematics Instruction

240-740-4001

[www.montgomeryschoolsmd.org/curriculum/math/](http://www.montgomeryschoolsmd.org/curriculum/math/)

#### English Instruction

240-740-4006

[www.montgomeryschoolsmd.org/curriculum/english/](http://www.montgomeryschoolsmd.org/curriculum/english/)

#### Science Instruction

240-740-4002

[www.montgomeryschoolsmd.org/curriculum/science/](http://www.montgomeryschoolsmd.org/curriculum/science/)

#### Social Studies Instruction

240-740-4008

[www.montgomeryschoolsmd.org/curriculum/socialstudies/](http://www.montgomeryschoolsmd.org/curriculum/socialstudies/)

ALL HIGH SCHOOLS have a variety of instructional and enrichment programs to meet the needs of students, including those who demonstrate high interest, motivation, and/or level of achievement in a particular area of study. At every grade level, all students should have opportunities to enrich and extend their learning, study and explore areas of interest, and collaborate with peers on challenging and rigorous tasks.

### ***Contact Your Local School***

To find out more about what your local high school offers, contact the school directly, visit the school's website by searching for the school's name from the MCPS home page or going to [www.montgomeryschoolsmd.org/schools/](http://www.montgomeryschoolsmd.org/schools/) and selecting List of Schools at the top of the page. Each school uses a variety of instructional programming models to meet the needs of its students.

### ***At every grade level, all students have opportunities to...***

- Deepen and enrich their understanding of on-grade-level material;
- Extend and enrich their understanding of above-grade-level materials through Honors, IB, and AP courses;
- Study and explore areas of interest; and
- Collaborate with peers on challenging and rigorous tasks.

### ***All high schools have a variety of instructional and enrichment programs to meet students' needs. Here are some examples...***

- Science, mathematics, writing, and performing and visual arts competitions
- Advanced Placement courses
- Honors courses
- International Baccalaureate (IB) Diploma Programme
- Themed Academy and Signature programs
- College partnerships
- Internships
- Career Readiness Programs of Study

## Choice Programs for Students Living in the Northeast Consortium



The Northeast Consortium (NEC) is made up of three high schools: James Hubert Blake, Paint Branch, and Springbrook, five middle schools, and their feeder elementary schools. Each

high school offers a unique Signature program. Signature programs are instructional programs developed around a central theme that appeal to students' interests. Grade 8 students who live in the NEC participate in a lottery *Choice* process for assignment to an NEC high school. Grade 8 students who attend an NEC middle school but live outside the NEC may also participate in the lottery *Choice* process for assignment to an NEC high school.

FOR MORE INFORMATION, visit [www.montgomeryschoolsmd.org/schools/nec/](http://www.montgomeryschoolsmd.org/schools/nec/).

### James Hubert Blake High School

300 Norwood Road  
Silver Spring, MD 20905  
240-740-1400  
[www.montgomeryschoolsmd.org/schools/blakehs/](http://www.montgomeryschoolsmd.org/schools/blakehs/)

### Paint Branch High School

14121 Old Columbia Pike  
Burtonsville, MD 20866  
301-388-9900  
[www.montgomeryschoolsmd.org/schools/paintbranchhs/](http://www.montgomeryschoolsmd.org/schools/paintbranchhs/)

### Springbrook High School

201 Valleybrook Drive  
Silver Spring, MD 20904  
240-740-3800  
[www.montgomeryschoolsmd.org/schools/springbrookhs/](http://www.montgomeryschoolsmd.org/schools/springbrookhs/)

**Grade 8 students who live in or attend an NEC middle school participate in a lottery Choice process for assignment to an NEC high school.**

**For information, visit [www.montgomeryschoolsmd.org/schools/nec/](http://www.montgomeryschoolsmd.org/schools/nec/).**

### Contact Your Local School

To find out more about what your local high school offers, contact the school directly or visit each school's website by searching for the school's name from the MCPS home page or going to [www.montgomeryschoolsmd.org/schools/](http://www.montgomeryschoolsmd.org/schools/) and selecting List of Schools at the top of the page. Each school uses a variety of instructional programming models to meet the needs of its students.

### Northeast Consortium students...

- Attend one of three high schools: James Hubert Blake, Paint Branch, or Springbrook.
- Rank their preference of high school through the lottery *Choice* process.
- Participate in unique Signature programs and academies designed to connect their interests with rigorous academic programs in preparation for college and future careers.

### NEC high school Signature programs are as follows:

**Blake:** Fine Arts and Humanities  
**Paint Branch:** Science and Media  
**Springbrook\*:** IB World and Information Technology

\* *Regional IB Program at Springbrook HS is available to all students who reside in one of the following high school clusters: Magruder, NEC and Sherwood.*

**Visit the Signature programs link found on each school's website for more details.**



MCPS provides transportation to NEC students who live beyond walking distance of their assigned NEC school, as determined by MCPS. Central stop transportation is provided for Sherwood students who participate in the International Baccalaureate (IB) Program at Springbrook.

*I see ME  
in ALL 3!*

## ◇ Choice Programs for Students Living in the Downcounty Consortium



The Downcounty Consortium (DCC) is made up of five high schools: Montgomery Blair, Albert Einstein, John F. Kennedy, Northwood, and Wheaton

and nine middle schools and their feeder elementary schools. Each DCC high school offers a variety of academies to provide smaller learning communities and engage students through their interests. Grade 8 students who live in the DCC participate in a lottery *Choice* process for assignment to a DCC high school. Grade 8 students who attend a DCC middle school but reside outside the DCC are also eligible to participate in the lottery *Choice* process for assignment to a DCC high school.

FOR MORE INFORMATION visit [www.montgomeryschoolsmd.org/schools/downcounty/](http://www.montgomeryschoolsmd.org/schools/downcounty/).

### **Montgomery Blair High School**

51 University Boulevard East, Silver Spring, MD 20901  
301-649-2800  
[www.mbhs.edu](http://www.mbhs.edu)

### **Albert Einstein High School**

11135 Newport Mill Road, Kensington, MD 20895  
240-740-2700  
[www.montgomeryschoolsmd.org/schools/einsteinhs/](http://www.montgomeryschoolsmd.org/schools/einsteinhs/)

### **John F. Kennedy High School**

1901 Randolph Road, Silver Spring, MD 20902  
240-740-0100  
[www.montgomeryschoolsmd.org/schools/kennedyhs/](http://www.montgomeryschoolsmd.org/schools/kennedyhs/)

### **Northwood High School**

919 University Boulevard West, Silver Spring, MD 20901  
301-649-8088  
[www.montgomeryschoolsmd.org/schools/northwoodhs/](http://www.montgomeryschoolsmd.org/schools/northwoodhs/)

### **Wheaton High School**

12401 Dalewood Drive, Silver Spring, MD 20906  
301-321-3400  
[www.montgomeryschoolsmd.org/schools/wheatonhs/](http://www.montgomeryschoolsmd.org/schools/wheatonhs/)

## **Downcounty Consortium High School Academies**

### ***Montgomery Blair:***

- Entrepreneurship and Business Management
- Human Service Professions
- International Studies and Law
- Media, Music, and the Arts
- Science, Technology, Engineering, Math

### ***Albert Einstein:***

- Finance, Business Management, and Marketing
- International Baccalaureate (IB) Diploma Programme
- Renaissance
- Visual and Performing Arts

### ***John F. Kennedy:***

- International Baccalaureate (IB) Diploma Programme
- Business Administration and Management Academy
- Broadcast Journalism & Communication
- Naval Junior Reserve Officer Training Corps (NJROTC)
- Health Professions
- Teacher Academy of Maryland

### ***Northwood:***

- Finance, Accounting, Marketing & Education
- Health Professions
- Humanities, Arts, and Media
- Music, Theatre and Dance
- Politics, Advocacy, and Law
- Teacher Academy of Maryland
- Technology, Environmental, and Systems Sciences
- Montgomery College Middle College (MC<sup>2</sup>@N)

### ***Wheaton:***

- Bioscience
- Engineering
- Global Studies—Art, Music, Drama, and Humanities; Global Studies; World Languages
- Information Technology—Programming and Web Design, Information Resource Design

**Visit the Academy programs link found on each school's website for more details.**



MCPS provides transportation to DCC residents who live beyond walking distance of their assigned DCC school, as determined by MCPS.

***Did you know that Downcounty Consortium students...***

- Attend one of five high schools: Montgomery Blair, Albert Einstein, John F. Kennedy, Northwood, or Wheaton?
- Rank their preference of high school through the lottery *Choice* process?
- Participate in unique academy programs designed to connect their interests with rigorous academic programs in preparation for college and future careers?

***Grade 8 students who live in the DCC and interested Grade 8 students who attend a DCC middle school participate in a lottery Choice process for assignment to a DCC high school.***

FOR MORE INFORMATION, visit [www.montgomeryschoolsmd.org/schools/downcounty/](http://www.montgomeryschoolsmd.org/schools/downcounty/).

*I can THRIVE  
at ALL 5!*

**Application-only Programs within the Downcounty Consortium**

- **Communication Arts Program (CAP)** at Blair HS is available to all students who reside in the DCC and/or attend a DCC middle school\*.
- **Visual Art Center (VAC)** at Albert Einstein HS is available to all students who reside in Montgomery County.
- **Leadership Training Institute (LTI)** at Kennedy HS is available to students who reside in the DCC and/or attend a DCC middle school.
- **The Engineering and Biomedical Program (PLTW)** at Wheaton HS is available to all students who reside in the DCC and/or attend a DCC middle school.
- **Science, Mathematics, Computer Science Magnet Program** at Blair High School is available to students who reside in one of the following high school clusters: Bethesda-Chevy Chase, Churchill, the Downcounty Consortium, the Northeast Consortium, Walter Johnson, Richard Montgomery, Rockville, Sherwood, Walt Whitman, or Wootton.
- **Regional IB Program** at John F. Kennedy is available to all students who reside in one of the following high school clusters: BCC, Churchill, DCC, Walter Johnson, and Walt Whitman.

\*The application process includes both a writing sample and a writing test.

FOR MORE INFORMATION visit [www.montgomeryschoolsmd.org/curriculum/specialprograms](http://www.montgomeryschoolsmd.org/curriculum/specialprograms).

# Regional Career Readiness Programs

● Program Site

**Clarksburg High School**

**Pathways in Technology in Network and Information Technology**  
Grade 8 students residing in the following high/school clusters Clarksburg, Damascus, Seneca Valley, and Watkins Mill can apply in the fall of Grade 8 for enrollment beginning in Grade 9. Students can only enter in Grade 9.

**Thomas Edison High School of Technology**

**Technical and Career Education**  
Thomas Edison High School of Technology serves students from all MCPS high schools. Each year about 800 students take technical and career education courses for one half of each day at Thomas Edison and attend their regular high school the other half of the day. MCPS high school students are eligible to apply.  
Phone: 240-740-2007

**Gaithersburg High School**

**Project Lead the Way (PLTW) Biomedical Sciences**  
Grade 8 students residing in the following high school clusters: Clarksburg, Damascus, Gaithersburg, Magruder, and Sherwood can apply in the fall of Grade 8 for enrollment beginning in Grade 9. Students can only enter in Grade 9.

**Magruder High School**

**Aviation and Aerospace**  
Grade 8 students residing in the following high school clusters Gaithersburg, Magruder, Rockville, Sherwood can apply in the fall of Grade 8 for enrollment beginning in Grade 9. Students can only enter in Grade 9.

**Northwest High School**

**Middle College**  
Grade 8 students residing in the following high school clusters Clarksburg, Damascus, Gaithersburg, Magruder, Northwest, Quince Orchard, Seneca Valley, and Watkins Mill can apply in the fall of Grade 8 for enrollment beginning in Grade 9. Students can only enter in Grade 9. There are cost to parents for Middle College programs.

**Northwood High School**

**Middle College**  
Grade 8 students residing in the following high school clusters Bethesda-Chevy Chase, Blair, Blake, Churchill, Einstein, Kennedy, Northwood, Paint Branch, Richard Montgomery, Rockville, Sherwood, Springbrook, Walter Johnson, Wheaton, Whitman and Wootton can apply in the fall of Grade 8 for enrollment beginning in Grade 9. Students can only enter in Grade 9. There are costs to parents for Middle College programs.

**Rockville High School**

**IB CP Project Lead the Way (PLTW) BioScience and Engineering Programs, Code.org, Hospitality Management, Early Childhood Associates**  
Grade 8 students residing in the following high school clusters: Magruder, Richard Montgomery, Rockville, Sherwood, NEC and DCC, can apply in the fall of Grade 8 for enrollment beginning in Grade 9. Students can only enter in Grade 9.

**Seneca Valley High School**

**Regional Programs: Healthcare Professions, Hospitality and Tourism Management, Information Technology/Cyber Security, Construction Management and Architecture, and Project Lead the Way Engineering.**  
Grade 8 students living in Clarksburg, Damascus, Gaithersburg, Northwest, Poolesville, Quince Orchard, Seneca Valley, Watkins Mill and Magruder Clusters may apply.

**Wheaton/Edison High Schools**

**Wheaton/Edison Regional Programs: Healthcare Professions, Hospitality and Tourism Management, Information Technology/Cyber Security, Construction Management, and Engineering.**  
Grade 8 students who live in Bethesda-Chevy Chase, Winston Churchill, Walter Johnson, Richard Montgomery, Rockville, Sherwood, Walt Whitman, Wootton, Northeast Consortium- Paint Branch, Springbrook, Blake, and DCC – Blair, Einstein, Northwood, Kennedy, Wheaton may apply.

**Fire Science and Rescue\* @ Rockville Training Facilities**

Grade 10 students residing in the following high school clusters Clarksburg, Damascus, Gaithersburg, Magruder, Seneca Valley, and Watkins Mill can apply in the fall of Grade 10 for enrollment beginning in Grade 11. Students can only enter in Grade 11.

**Early College, Associate Degree Programs offered at each Montgomery College campus as follows:**

Business, Secondary Math (Teaching), and Science degrees @Rockville Campus; Computer Science, and Cybersecurity degrees @Germantown Campus; Life Science, and Nursing degrees @Takoma Park/Siler Spring Campus. Grade 10 students residing in the county can apply in the fall of Grade 10 for enrollment beginning summer before Grade 11. Students can only enter in Grade 10. Transportation is the responsibility of the student/family. There are some costs to some parents for Early College programs

Montgomery County Public Schools - Division of Capital Planning - January 3, 2022



**F A L L 2 0 2 1**

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## **MCPS High School Regional/Countywide Application Programs At-A-Glance**

In addition to the various academic programs in the local schools, Grade 8\* students who live in Montgomery County may be eligible to apply to MCPS High School Regional/Countywide Application Programs (criteria-based/selective and interest based/lottery). For more information, visit the MCPS regional/countywide high school application programs website (below). Application season is expected to open in early October with the expected deadline of November 5, 2021.

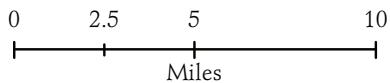
### [Grade 8 Programs At-A-Glance Fall 2021](#)

*\*Grades 8-11 students may apply to the Visual Art Center.*

*\*\*This document will be updated on a regular basis please check back often*

# Countywide College and Career High Schools

-  Thomas Edison High School of Technology/Wheaton High School Partnership
-  Seneca Valley



August 13, 2019

## **FOR GRADES 9, 10 AND 11 STUDENTS — FALL 2021**

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### **MCPS High School Regional/Countywide Application Programs At-A-Glance**

In addition to the various academic programs in the local schools, Grades 9, 10 and 11 students who live in Montgomery County may be eligible to apply to MCPS High School Regional/Countywide Application Programs. These options are for students beginning in 2022-2023. For more information, visit the MCPS regional/countywide high school application programs website (below). Application season is expected to open in early October with a deadline of November 5, 2021. Transportation will be provided from the students home school. Please note that school assignments for part-time programs may be subject to change based on enrollment and staffing.

#### **[Grades 9, 10, and 11 Students — Fall 2021 Programs](#)**

*\*\*Grades 8-11 students may apply to the Visual Art Center.*

*\*\*This document will be updated on a regular basis please check back often*

# M C P S N O N D I S C R I M I N A T I O N S T A T E M E N T

Montgomery County Public Schools (MCPS) prohibits illegal discrimination based on race, ethnicity, color, ancestry, national origin, nationality, religion, immigration status, sex, gender, gender identity, gender expression, sexual orientation, family structure/parental status, marital status, age, ability (cognitive, social/emotional, and physical), poverty and socioeconomic status, language, or other legally or constitutionally protected attributes or affiliations. Discrimination undermines our community’s long-standing efforts to create, foster, and promote equity, inclusion, and acceptance for all. Some examples of discrimination include acts of hate, violence, insensitivity, harassment, bullying, disrespect, or retaliation. The Board prohibits the use of language and/or the display of images and symbols that promote hate and can be reasonably expected to cause substantial disruption to school or district operations or activities. For more information, please review Montgomery County Board of Education Policy *ACA, Nondiscrimination, Equity, and Cultural Proficiency*. This Policy affirms the Board’s belief that each and every student matters, and in particular, that educational outcomes should never be predictable by any individual’s actual or perceived personal characteristics. The Policy also recognizes that equity requires proactive steps to identify and redress implicit biases, practices that have an unjustified disparate impact, and structural and institutional barriers that impede equality of educational or employment opportunities.

<b>For inquiries or complaints about discrimination against MCPS staff *</b>	<b>For inquiries or complaints about discrimination against MCPS students *</b>
Office of Human Resources and Development Department of Compliance and Investigations 45 West Gude Drive, Suite 2100, Rockville, MD 20850 240-740-2888 DCI@mcpsmd.org	Office of the Chief of Districtwide Services and Supports Student Welfare and Compliance 850 Hungerford Drive, Room 162, Rockville, MD 20850 240-740-3215 SWC@mcpsmd.org
<b>For inquiries or complaints about sex discrimination under Title IX, including sexual harassment, against students or staff*</b>	
Title IX Coordinator Office of the Chief of Districtwide Services and Supports Student Welfare and Compliance 850 Hungerford Drive, Room 162, Rockville, MD 20850 240-740-3215 TitleIX@mcpsmd.org	

*\*Inquiries, complaints, or requests for accommodations for students with disabilities also may be directed to the supervisor of the Office of Special Education, Resolution and Compliance Unit, at 240-740-3230. Inquiries regarding accommodations or modifications for staff may be directed to the Office of Human Resources and Development, Department of Compliance and Investigations, at 240-740-2888. In addition, discrimination complaints may be filed with other agencies, such as: the U.S. Equal Employment Opportunity Commission, Baltimore Field Office, GH Fallon Federal Building, 31 Hopkins Plaza, Suite 1432, Baltimore, MD 21201, 1-800-669-4000, 1-800-669-6820 (TTY); or U.S. Department of Education, Office for Civil Rights, Lyndon Baines Johnson Dept. of Education Bldg., 400 Maryland Avenue, SW, Washington, DC 20202-1100, 1-800-421-3481, 1-800-877-8339 (TDD), OCR@ed.gov, or www2.ed.gov/about/offices/list/ocr/complaintintro.html.*

This document is available, upon request, in languages other than English and in an alternate format under the *Americans with Disabilities Act*, by contacting the MCPS Office of Communications at 240-740-2837, 1-800-735-2258 (Maryland Relay), or PIO@mcpsmd.org. Individuals who need sign language interpretation or cued speech transliteration may contact the MCPS Office of Interpreting Services at 240-740-1800, 301-637-2958 (VP) or MCPSInterpretingServices@mcpsmd.org. MCPS also provides equal access to the Boy/Girl Scouts and other designated youth groups.

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 Maryland's Largest School District

## MONTGOMERY COUNTY PUBLIC SCHOOLS

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