

The prospective International Baccalaureate
Middle Years Programme (MYP)

Annapolis Middle, MacArthur Middle, and Old Mill Middle North are excited to offer a prospective *Middle Years Programme (MYP)* of the International Baccalaureate Organization. The MYP offers a teaching methodology that connects school subjects to the world outside school and challenges students to consider their role in global and local communities. The program provides a strong foundation for the International Baccalaureate Diploma Programme. The MYP offers a balanced education where students engage in eight MYP subject groups each year: English, World Language, Social Studies, Mathematics, Science, the Arts, Technology, and Physical Education. Content areas view the curriculum through five special Areas of Interaction: Approaches to Learning, Community and Service, Environments, Human Ingenuity (the creativity of humankind), Health and Social Education. Only students who are applying out of area as magnet students need to complete an application.

All applications are contingent on approval of the 2010–11 budget.

2009 MYP Expo Sessions

Informational sessions will be held from 6:30–8:00 p.m. at the following schools:

- Old Mill Middle North November 3
- Annapolis Middle November 4
- MacArthur Middle..... November 5

A. Criteria for selection:

1. Interest in participation and commitment to the program.
2. Interest in participation and commitment to the MYP school.
3. Completion of the application form, including the IB Middle Years Programme writing prompts.

B. Application process

1. Complete the **Student Application**.
2. Attach a copy of your **fourth grade final report card** along with a copy of the **Test Data Card** which you may request from your Guidance Counselor.
3. Mail the complete application package to the coordinator of your assigned MYP School (see below). Completed application forms **must be received** by the IB MYP Office or postmarked **no later than Thursday, November 19, 2009. Applications received after the deadline may not be eligible.** Please keep a copy of the application for your records.
4. You will receive acknowledgement of your application. Please keep a copy for your records.
5. Following the selection, decision letters will be mailed **no later than Friday, January 9, 2009.**
6. Acceptance of placement offers must be received by your MYP school **no later than Thursday, January 28, 2010.** (If the number of students exceeds the number of seats available, a random lottery selection may occur.)
7. Successful applicants will be required to attend a welcome and registration meeting to be announced at a later date.



IB MYP School Assignments

If your home middle school is:

Annapolis Middle Bates Middle Central Middle Crofton Middle	Magothy Middle Severn River Middle Southern Middle	Arundel Middle Brooklyn Park Middle Corkran Middle Lindale Middle	MacArthur Middle Marley Middle Meade Middle	Chesapeake Bay Middle George Fox Middle Old Mill Middle North	Old Mill Middle South Severna Park Middle
Your MYP school is Annapolis Middle		Your MYP school is MacArthur Middle		Your MYP school is Old Mill Middle North	
Send your application to:			Send your application to:		

Anne Arundel County Public Schools prohibits discrimination in matters affecting employment or in providing access to programs on the basis of race, color, religion, national origin, sex, age, marital status, sexual orientation, or disability unrelated in nature and extent so as to reasonably preclude performance. For more information, contact Mr. Leslie N. Stanton, Specialist in Human Relations, Anne Arundel County Public Schools, 2644 Riva Road, Annapolis, Maryland 21401, (410) 222-5318.; TDD (410) 222-5500.

Completed application must be received by the IB MYP Office or postmarked no later than Thursday, November 19, 2009.

International Baccalaureate Diploma Programme

and Middle Years Programme

Annapolis, Meade, and Old Mill High Schools offer the prospective IB Middle Years Programme (MYP) magnet, for academically able and motivated students in grades 9 and 10. This program will prepare students for the two-year International Baccalaureate Diploma Programme in grades 11 and 12.

The IB programs are intended to provide for the education of the whole person with a broad and balanced curriculum. The MYP requirements include the study of eight subject groups and the completion on the MYP Personal Project. MYP magnet students must be eligible for, and plan to complete, the IB Diploma Programme. IB Diploma students are required to study six subject groups, complete an interdisciplinary course, write an Extended Essay of 4,000 words, and complete 150 hours of Creativity, Action, and Service. Students who successfully meet these requirements are awarded the prestigious IB Diploma which is recognized by colleges and universities around the world.

The global curriculum promotes student-centered inquiry, critical thinking, effective communication, and the application of knowledge. All three high schools are fully authorized to offer the IB Diploma Programme as IB World Schools.

All applications are contingent on approval of the 2010–11 budget.

2009 IB Expo Sessions

IB Expo informational sessions will be held from 6:30–8:00 p.m. at the following schools:

Annapolis HS October 29
 Meade HS October 27
 Old Mill HS October 28

A. Criteria for selection:

1. Academic preparation
 - a. a minimum of a “B” (3.0) grade point average in grade 7

and

 - b. current enrollment in, or successful completion of, Pre-algebra 8 or Algebra I

and

 - c. current enrollment in, or successful completion of, Level I or equivalent of a world language
2. Performance on standardized tests
 - a. scores of Proficient or Advanced in MSA Reading and Mathematics for grade 7

or

 - b. scores in the 60 percentile or above on nationally normed tests in Reading, Language, and Mathematics

B. Application process

1. Complete the **Student Application**.
2. Attach a copy of your **seventh grade final report card** along with a copy of the **Test Data Card** which you must request from your Guidance Counselor.
3. Mail the complete application package to the IB Coordinator of your assigned *IB School* (see below). Completed application forms **must be received** by the IB DP office or postmarked **no later than Thursday, November 19, 2009. Applications received after the deadline may not be eligible.** Please keep a copy of the application for your records.
4. You will receive acknowledgement of your application. Please keep a copy for your records.
5. Following the selection, decision letters will be mailed **no later than Wednesday, January 13, 2010.**
6. Acceptance of placement offers must be received by your IB school **no later than Thursday, January 28, 2010.** (If the number of eligible students exceeds the number of seats available, a random lottery selection may occur.)
7. Successful applicants will be required to attend a welcome and registration meeting to be announced at a later date.



IB DP School Assignments

If your home middle school is:

Annapolis Middle Magothy Middle
 Bates Middle Severn River Middle
 Central Middle Southern Middle
 Crofton Middle

Your IB school is **Annapolis HS**

Arundel Middle MacArthur Middle
 Brooklyn Park Middle Marley Middle
 Corkran Middle Meade Middle
 Lindale Middle

Your IB school is **Meade HS**

Chesapeake Bay Middle Old Mill Middle South
 George Fox Middle Severna Park Middle
 Old Mill Middle North

Your IB school is **Old Mill HS**

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Completed application must be received by the IB DP Office or postmarked no later than Thursday, November 19, 2009.

Anne Arundel County Public Schools · Magnet Program Application

Science, Technology, Engineering, and Mathematics

The STEM Program

Anne Arundel County Public Schools is pleased to offer STEM Magnet High Schools as an educational choice for academically able and motivated students interested in rigorous and relevant studies in science, technology, engineering, and mathematics.

The STEM Magnet High Schools, housed within North County and South River high schools, are designed to engage students in an exciting project-based, technology-rich learning environment where expectations are high and student success expected.

Global vision, 21st century high tech and communication skills, solid STEM coursework foundations, collaborative problem solving, research and internship opportunities, project-based learning, self-direction, and social responsibility are the driving forces behind the STEM programs at these magnet high schools.

All applications are contingent on approval of the 2010–11 budget.

2009 STEM Share

STEM Share informational sessions will be held from 6:30–8:00 p.m. at the following schools:

South River High School November 3
North County High School November 4



A. Criteria for Selection

1. Interest in participation and commitment to the STEM program of studies.
2. Interest in participation and commitment to the STEM Magnet High School.
3. Completion of the application form including the two STEM Writing Prompts.*
4. Meet the requirements of ONE of the application pathways.

I. Pathway I

- a. A minimum of a "B" average (3.0) in grade 7
- b. Current enrollment in, or successful completion of Algebra and Level I of a world language
- c. A rubric score of 2 or better on the STEM Application writing prompt*

II. Pathway II

- a. A minimum of a "C" average (2.0) in grade 7
- b. A rubric score of 2 or better on the STEM Application writing prompt*
- c. A rubric score of 2 or better on the STEM interdisciplinary problem solving exercise*
- d. A rubric score of 2 or better on the STEM interview where the student will bring and discuss one artifact showcasing their interest in STEM fields
- e. One letter of recommendation from a teacher or community member

*The writing prompt is Part C the application. The Problem-solving exercise and rubric will be mailed separately to those students who are applying through Pathway 2. The Interview Rubric and the Writing Prompt Rubric will be available online at www.aacps.org/stem

B. Application Process

1. Complete the **Student Application including the STEM Writing Prompts.**
2. Attach a copy of your **seventh grade final report card** along with a copy of the **Test Data Card** which you must request from your Guidance Counselor.
3. Mail the complete application package to the STEM office. Completed application forms **must be received** by the STEM office or postmarked **no later than Thursday, November 19, 2009. Applications received after the deadline may not be eligible.** Please keep a copy of the application for your records.
3. You will receive acknowledgement of your application along with instructions for completion of the interdisciplinary problem solving exercise and/or interview process by mail or email if these additional requirements apply to you. Please keep a copy for your records.
4. Following applicant selection, decision letters will be mailed **no later than Wednesday, January 13, 2010.**
5. Acceptance of placement offers must be received by the STEM office or postmarked **no later than Thursday, January 28, 2010.** (If the number of eligible students exceeds the number of seats available, a random lottery selection may occur)
6. Successful applicants will be required to attend welcome registration meetings, a STEM Summer reading assignment, and two-week summer bridge program to be announced at a later date.

STEM Magnet High School Assignments

If your home middle school is:

Annapolis Middle
Bates Middle
Central Middle

Crofton Middle
Magothy Middle
Severn River Middle

Severna Park Middle
Southern Middle

Arundel Middle
Brooklyn Park Middle
Chesapeake Bay Middle
Corkran Middle

George Fox Middle
Lindale Middle
MacArthur Middle
Marley Middle

Meade Middle
Old Mill Middle North
Old Mill Middle South

Your STEM Magnet school is
South River High School

Your STEM Magnet school is
North County High School

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Completed application must be received by the STEM Office or postmarked no later than Thursday, November 19, 2009.

The Performing & Visual Arts Program (PVA)

Anne Arundel County Public Schools is pleased to offer the Performing and Visual Arts (PVA) Magnet Middle School at Bates Middle as an educational choice for highly able and motivated arts students interested in achieving maximum potential both artistically and academically.

The PVA Magnet Middle School program is designed to engage students in intense instruction of the highest quality in music, dance, visual arts, and multi-media production arts, offered by highly qualified teachers and professional, qualified arts specialists. The learning environment expectations are high and student success is expected.

One of the driving forces behind the Performing and Visual Arts Magnet Middle School is a comprehensive curriculum that fosters effective communication, aesthetic and critical thinking skills, artistic excellence, global vision, collaborative problem solving, self-direction, and social responsibility.

All applications are contingent on approval of the 2010–11 budget.

2009 PVA Expo Session

PVA Expo informational sessions will be held from 6:30–8:00 p.m. at the following school:

Bates Middle School ... October 27

A. Criteria for Selection

1. Interest in participation and commitment to the PVA program of studies: Dance, Instrumental Music, Vocal Music, or Visual Arts.
2. Interest in participation and commitment to the PVA Magnet Middle School.
3. Completion of the application process by November 19, 2009 including:
 - Completed application form, including the PVA Writing Prompt
 - Scheduled audition with PVA office (dance, music, vocal, and instrumental, visual arts)
 - Submission of a portfolio (for visual arts applicants only)
4. Meet the requirements of **one** of the application pathways.

I. Pathway I

- a. A grade of “B” or above in all subject areas
- b. A rubric score of 3 or better on the PVA Application writing prompt*
- c. Receive audition and/or portfolio score of 7 or higher *

II. Pathway II

- a. A grade of “C” or above in all subject areas
- b. A rubric score of 2 or better on the PVA Application writing prompt*
- c. Receive audition and/or portfolio score of 5 or higher*
- d. Two recommendation letters (one from an arts teacher, and one from a counselor or school administrator)

**The writing prompt is Part C the application. The audition process requirements, visual arts portfolio requirements and rubric, and writing prompt rubric will be available on-line at www.aacps.org/pva*

B. Application Process

1. Complete the **Student Application including the PVA Writing Prompts.**
2. Attach a copy of your **fourth or fifth grade final report card** along with a copy of the **Test Data Card** which you may request from your Guidance Counselor.
3. Mail the complete application package to the Visual and Performing Arts office. Completed application forms **must be received by** the PVA office or postmarked **no later than Thursday, November 19, 2009.** Applications received after the deadline may not be eligible. Please keep a copy of the application for your records.
4. Schedule your audition by calling the PVA office.
5. You will receive acknowledgement of your application. Please keep a copy for your records.
6. Following applicant selection, decision letters will be mailed **no later than Wednesday, January 13, 2010.**
7. Acceptance of placement offers must be received by the PVA office or postmarked **no later than Thursday, January 28, 2010.** (If the number of eligible students exceeds the number of seats available, a random lottery selection may occur)
8. Successful applicants will be required to attend a welcome registration meeting and one-week summer bridge program to be announced at a later date.



Performing and Visual Arts Magnet Middle School Assignments

If your home middle school is:

Annapolis Middle
Bates Middle
Central Middle

Crofton Middle
Magothy Middle
Severn River Middle

Severna Park Middle
Southern Middle

Arundel Middle
Brooklyn Park Middle
Chesapeake Bay Middle
Corkran Middle

George Fox Middle
Lindale Middle
MacArthur Middle
Marley Middle

Meade Middle
Old Mill Middle North
Old Mill Middle South

Your PVA Magnet school is
Bates Middle School

There is no PVA program currently available for students in these schools.

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Completed application must be received by the PVA Office or postmarked no later than Thursday, November 19, 2009.

Centers of Applied Technology (CAT)

Course Information

CAT Career Exploration

An optional course that is highly recommended for 9th & 10th grade students. Successful participation and completion yields a 1/2 elective credit and may have a positive effect on admissions to a Level I course. All students who apply will be enrolled for one/two semesters based on student/parent preference.

Level I Courses

Available to students in grades 10–11. Successful completion of a Level I course is a pre-requisite for admission into a Level II course. The number of credits earned is based on the course completed.

Level II Courses

Available to students in grades 11–12. Admission is based on the quality of performance in the Level I course. Successful completion yields 4 elective credits and recognition as a career completer for high school graduation. All Level II courses meet every day.

Students that complete a CAT program may also qualify for graduation as a dual completer. These students complete a sequence of courses that fulfills both Career and University System of Maryland requirements.

Work Experience

Available to students in grade 12 only. Participation is based on available work sites, academic progress toward graduation, successful completion of Level II course, and student/parent ability for self-transportation. Successful completion yields 4 elective credits.

CAT Center Open Houses

CAT Center Open Houses will be held from 6:30–8:30 p.m. at the following school:

CAT North.....October 15
 CAT SouthFebruary TBD

A. Selection Criteria for Level I Courses

1. Complete the Magnet application form.
2. Meet the requirements of **one** of the application pathways.

I. Pathway I

- a. 2.5 Grade Point Average (GPA)
- b. Satisfactory progress towards graduation (Attendance, Credits Earned & HSA scores)
- c. Overall performance in CAT Career Exploration

*Note: Students that qualify will be evaluated for placement into courses listed as preference**

II. Pathway II

- a. 2.0 Grade Point Average (GPA)
- b. Satisfactory progress towards graduation (Attendance, Credits Earned & HSA scores)
- c. Overall performance in CAT Career Exploration

*Note: Students that qualify will be evaluated for placement into a course based on available seats**

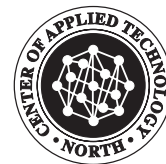
III. Pathway III

- a. Successful completion of CAT Career Exploration strongly recommended.
- b. A conference with a CAT School Counselor to evaluate GPA, attendance, and credits earned.

Note: Students interested in technical education who demonstrate aptitude but do not meet criteria for Pathway One/Two will be considered for provisional admission on a case by case basis. Admission will only be to a course with seats available.

B. Application Process

1. Complete the **Student Application**.
2. Attach a copy of **IEP/504 Plan if applicable and most recent report card**.
3. Mail the complete application package to the appropriate CAT Center address listed below **by Monday, March 15, 2010** to receive priority consideration. Please keep a copy of the application or your records.
4. Applicants will be mailed acceptance letters that identify program orientation date **no later than Friday, May 21, 2010**.



[†] Program orientation is for CAT-North only

*Should more students qualify than there are available seats in a specific course, a random lottery system will select students

CAT Center School Assignments

If your home high school is:

Annapolis High School	Severna Park High School
Broadneck High School	South River High School
Phoenix Center	Southern High School

Arundel High School	North County High School
Chesapeake High School	Northeast High School
Glen Burnie High School	Old Mill High School
Meade High School	

Your CAT Center school is
Center of Applied Technology South
 211 Central Avenue, East, Edgewater, MD 21037

Your CAT Center school is
Center of Applied Technology North
 800 Stevenson Road, Severn, MD 21144

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Completed application must be received by the your assigned CAT Center later than Monday, March 15, 2009.