Directions for Teacher Recommendations

| TO BE COMPLETED BY THE STUDENT: Give this form to the appropriate teacher by November 7, 2011. (Please print in ink.) | | |
|---|---|---|
| Dear Teacher | , at | Middle School. |
| | (student name) | (student ID#) |
| in | (current mathematics class) has applied to one or more of the following programs: | |
| Montgomery Blair HS Science, Mathematics, Computer Science | Richard Montgomery HS | Poolesville HS Global Ecology House Humanities House Science, Mathematics, Computer Science House |

TO BE COMPLETED BY THE TEACHER

MCPS TEACHER. Complete the teacher recommendation form for this student using FileMaker 10 on an MCPS computer. See your school counselor for access or call 301-592-2054 for assistance. Once you have completed your recommendations, **print two copies** and submit one signed hard copy to your school counselor. You must submit a hard copy of your recommendation. Please make certain you keep the second copy for your records.

NON-MCPS TEACHER. Complete the form located on the MCPS website http://www.montgomeryschoolsmd.org/curriculum/ specialprograms/admissions/applications.aspx/. Once you have completed your recommendations, **print two copies** and submit one signed hard copy to the appropriate school. Please make certain you keep the second copy for your records. If you have questions, please call 301-592-2054 for assistance.

Montgomery Blair High School 51 University Boulevard, East Silver Spring, Maryland 20901 Attention: Magnet Coordinator Richard Montgomery High School 250 Richard Montgomery Drive Rockville, Maryland 20852 Attention: Magnet Coordinator Poolesville High School 17501 West Willard Road Poolesville, Maryland 20837 Attention: Magnet Coordinator

PLEASE SUBMIT TEACHER RECOMMENDATIONS NO LATER THAN DECEMBER 12, 2011

Program descriptions you should consider when making recommendations.

Montgomery Blair

Advanced and highly able students will be interested in this unique magnet program that offers accelerated and differentiated course work for students starting in Grade 9 in August in an extended day program. Grade 8 students must apply for admission to this program.

For students in Grades 9 and 10, the program offers a sequence of courses at an accelerated pace where topics and concepts are approached in an interdisciplinary manner. Emphasis is placed on research skills and the application of science, mathematics, and computer science to real world problems. During Grades 11 and 12, students have unique opportunities for in-depth studies through semester courses, internships, and guided research projects.

Richard Montgomery

The International Baccalaureate (IB) Magnet program features an interdisciplinary liberal arts education in foreign languages, science, mathematics, English, and social studies. It adheres to worldwide standards and affords the students selected for the program the opportunity to engage in a rigorous course of studies leading to a diploma recognized by universities throughout the world.

Instruction in the IB Magnet program is interdisciplinary in nature and is viewed through a global and international lens. Students in Grades 11 and 12 complete a unifying course called the Theory of Knowledge. The course is designed to help students make connections between the various subject areas, but also challenges students to see beyond their own ideas in the larger, growing and changing global arena.

Poolesville

A whole school magnet is organized around instructional "houses" made up of small teams of teachers and students from multiple disciplines centered around a proven magnet course of studies. Students may choose from three instruction houses: **Global Ecology House**, Humanities House and Science, Math, Computer Science House. In the Global Ecology House students will pursue rigorous interdisciplinary science and social studies curricula focused on human impact on the natural environment. In the Humanities House students will study humanities through the lens of American History and English to introduce inquiry. In the Science, Math, Computer Science House students will develop and deepen skills in problem-solving, analysis, and laboratory investigations in an extended day program. All three houses use an interdisciplinary approach to learning. Classes are linked to provide flexibility and a deeper understanding of each house focus.