



MIDDLE SCHOOL STUDENT APPLICATION
For 2010-2011 SCHOOL YEAR
Due December 17, 2009

DIRECTIONS FOR APPLYING

1. Complete the Student Application.
2. Complete all **THREE** types of recommendations:
 - ✓ The **Parent/Guardian Recommendation** (on page 4 of this application)
 - ✓ Choose **TWO** teachers, either current or past, and give each a **Teacher Recommendation Form** to complete. **The form must be returned to you in a sealed envelope.**
 - ✓ Give the **Counselor/Principal Form** requesting the academic record to the principal or assistant principal (**must be returned to you in a sealed envelope**).

Tip: Do not wait until the last minute to ask teachers and principals for these recommendations!

3. Mail or deliver your completed application with the **Teacher Recommendation Forms** and **Counselor/Principal Form** by the deadline of December 17, 2009 to:

The Ingenuity Project at Baltimore Polytechnic Institute (Room 337)
1400 W. Cold Spring Lane
Baltimore, MD 21209

4. **We prefer that ALL DOCUMENTS ARRIVE IN ONE ENVELOPE. WE WILL ONLY CONSIDER COMPLETED APPLICATIONS.** Applications received after the deadline will be considered *if there are openings*. Acceptance letters will be mailed by (approximately) April 2, 2010.
5. Testing for qualified applicants will occur in February, 2010. **If you have not received notification regarding the decision to test by mid-February, please contact us to verify that we received your completed application.**

DO YOU HAVE QUESTIONS ABOUT INGENUITY'S MIDDLE SCHOOL PROGRAM?

1. Please see the next page of this application for information on Ingenuity's testing and admissions policies.
2. Visit the website at <http://www.ingenuityproject.org>.
3. Attend a Parent Information Meeting at one of the middle schools. Dates and times are on the next page.



INGENUITY PROJECT INFORMATION

PARENTS: BE SURE TO KEEP THIS PAGE AND USE IT AS A REFERENCE!

****INGENUITY PROJECT ADMISSIONS CHECKLIST****

- Filled out main page of application
- Received sealed envelopes from school and two teachers (for Counselor/Principal form and both teacher recommendations)
- Submitted completed application (Note: if you hand delivered your application, you will get a receipt. If you mailed your application, you should call or email to verify receipt)
- Received notification about whether or not my student was invited to take the Admissions test (February, 2010)
- Student attended Admissions Test (if unable to attend testing, contact office IMMEDIATELY to schedule a make-up)
- Received a decision letter with test results (by April 2, 2010)

The Ingenuity Project® is an advanced mathematics and science program. It is a full-time, school day citywide program (no zoning), housed at three middle schools (Roland Park Middle School #233, Mount Royal Middle School #66, and Hamilton Middle School #236). *Ingenuity also has a program at the high school level, with a separate application.*

Parent Information Meetings at the Middle Schools

Tuesday, November 17, 2009 (5:00 pm)

Roland Park Middle School #233, 5207 Roland Avenue, 21210

Tuesday, December 1, 2009 (5:00 pm)

Hamilton Middle School #236, 6101 Old Harford Road, 21214

Wednesday, December 2, 2009 (5:00 pm)

Mount Royal Middle School #66, 121 McMechen Street, 21217

Pre-requisites, Testing, and Selection for the Middle Schools

Pre-requisites:

The Ingenuity Project® seeks highly motivated and highly capable students, who read above grade level, and have a high level of interest in math and science. Most students enter the program in sixth grade. Admission to other grades depends on available spaces.

STUDENTS MUST MEET THE FOLLOWING CRITERIA FOR BOTH TEST SCORES AND REPORT CARD GRADES:

REQUIRED ITEMS	ADMISSIONS CRITERIA
MSA Scores	MSA: Reading and Math scores in the “Proficient” or “Advanced” range (scoring a “Basic” in either of these categories will automatically deem a student “ineligible.”)
<u>OR</u>	
Other Standardized Test (from 09-10 school year)	Other Standardized Test: Total Reading and Total Math - at least in the 80 th national percentile
Report Card Grades (final for prior grade and 1 st quarter of current grade)	Mathematics G’s and E’s (or A’s and B’s) Reading G’s and E’s (or A’s and B’s)



Testing and Selection:

Only applicants who meet the pre-requisites will be invited to take the Ingenuity Project Admissions Test. Applicants who score at least 80% on the Ingenuity Middle School Admissions Test will be considered “eligible to enroll.” All “eligible” students will be placed on an Admissions List and ranked according to Ingenuity test scores, teacher recommendations, and grades. Top-ranking applicants will be offered their first choice of school. After first-choice spaces are filled, applicants will be offered second and third choices, in Admissions List rank order, until all slots are filled. There are always more eligible applicants than available space.

Project Mission

The mission of the Ingenuity Project® is to prepare highly capable and motivated Baltimore students to achieve at nationally competitive levels in mathematics and science. Ingenuity students will take advanced placement courses in high school, attend college, and ultimately be prepared to become leaders in their chosen professions.

Disciplinary Focus

The Ingenuity Project® uses an accelerated and enriched curriculum developed by master teachers, emphasizing applied learning in the areas of mathematics, science, and research skills. The specific objectives are to:

- Conduct classes in enhanced mathematics and science education in conjunction with basic skill building.
- Design classrooms capable of supporting student research and participation in national competitions.
- Develop comprehensive after school and summer enrichment programs for Ingenuity students.
- Provide a learning environment capable of responding to the heterogeneous strengths of each class and individual.

Project Definition

The Ingenuity Project® is a non-profit organization and has been a joint effort of the Baltimore City Public School System, the Abell Foundation and Baltimore’s science and mathematics community. Enrollment is citywide, serving a diverse population, with programming for middle and high school students. Once admitted, assuming Ingenuity standards are met, students automatically advance through the grades of their school level of admittance. ***Students must re-apply for the high school program, if interested.***

Selected Population and Participant Recruitment

For the 2009-2010 school year the Ingenuity Project® will serve students in grades 6-12. Approximately two-thirds of the students selected will come from outside the school zone of each of the Ingenuity schools. Students must be Baltimore City residents to be eligible for the Middle School program.

Project Staff and Advisory Board

Dolores Costello, the Director of the Ingenuity Project, works closely with the Board of Directors (Dr. Gary Pasternack, Chair). The Board includes area professionals and serves to advise and make recommendations to the staff. Mrs. Costello is assisted by:

Sergei Zverev, PhD, Associate Director
Gale Fletcher, M Ed, Dean of Students
Mikhail Goldenberg, PhD, Mathematics Department Head
David Nelson, MS, Research Coordinator
Shani Lee Ortiz, MA, Admissions Coordinator
Dolores Morales, Administrative Assistant



STUDENT APPLICATION

(Please Print Clearly)

First Middle Last

Date of birth Student Email Gender (circle) Male Female

Home Address Home phone number

City State Zip

Current school name and number BCPSS Pupil ID# Current grade

Mother's/Guardian's full name Daytime phone number Email address

Father's/Guardian's full name Daytime phone number Email address

Does your child have an I.E.P. or 504 plan? If so, are special testing accommodations required?

Is English your child's first language? (Circle One) Yes No Is English spoken at home? (Circle One) Yes No

Please indicate which INGENUITY school you would prefer to attend by writing 1, 2, or 3 - giving your first, second, and third choice. You do not have to live in the school's zone to apply.

- Mount Royal E/M School #66, 121 McMechen Street, 21217
Roland Park E/M School #233, 5207 Roland Avenue, 21210
Hamilton E/M School #236, 6101 Old Harford Road, 21214
Undecided

IMPORTANT: School placement is assigned according to rank, based on standardized test scores, grades, and teacher recommendations. Top ranking applicants receive their first choice of school until those slots are filled. Selecting a second and third choice increases your child's chances of admission to the program.

Parent/Guardian Permission: I hereby submit application for my child to be considered for the Ingenuity Project Middle School Program, and give my permission for school officials to report my child's achievement and aptitude test scores when required. I understand that the teacher information and test results will be maintained in confidence by all members of the Screening Committee and that applications will not be returned to students.

Parent/Guardian Signature Date



PARENT/GUARDIAN RECOMMENDATION

Student's Name _____

Name of Parent/Guardian _____

Address _____ Zip _____

How did you hear about Ingenuity? _____

Application Notes for Parents: Applications are **due by December 17, 2009**

- ✓ Do not send your application until you have this year's **1st quarter report card**.
- ✓ Please allow plenty of time (at least 2 weeks) for your child's teachers and guidance counselor/academic coach to complete their sections of the application.
- ✓ A few days before you plan to mail or deliver the application, remind the teachers and counselors of the upcoming due date, if you have not yet received all of the sealed envelopes from them.
- ✓ **If your student requires testing accommodations, has an *I.E.P.* or *504 plan* documenting this need, or is not a native English speaker, please inform Ingenuity at the time of application so that appropriate admissions testing arrangements can be implemented.**

Tell us about your child and his/her strengths and weaknesses. Explain why you would like him/her to be accepted into the project. Please attach an extra sheet of paper to complete your answer, if necessary.

Summer Camp: If your child is accepted into the Ingenuity Project® for sixth grade, he/she will be invited to attend a Singapore Math Jumpstart Camp in the summer. The cost is \$125. Scholarships will be available for financial need.
NOTE: Not required but highly recommended!

Parent Signature _____

Date _____



THE INGENUITY PROJECT® COUNSELOR/PRINCIPAL FORM
MIDDLE SCHOOL
REQUEST FOR APPLICANT'S ACADEMIC RECORD (Confidential)

DEADLINE: DECEMBER 17, 2009

This form must be submitted by the student with his/her application; therefore, **PLEASE RETURN THIS FORM TO THE APPLICANT IN A SEALED ENVELOPE** with your signature over the sealed flap.

Student's Last Name First Name MI BCPSS Pupil ID# Current Grade

Current School Address Zip Code

Name of Principal _____ Phone _____

1. MSA/ Standardized Test Scores: Please attach a copy of only the most recent Maryland School Assessment or standardized test scores. If there are no scores, please explain. If there is a discrepancy from year to year, can you give us extenuating circumstances or factors that may contribute to this?

2. Report Cards – Please attach copies as requested below

Note: Please do not send application until 1st quarter 2009-2010 report card is available.

Applicants for 6th grade: send final report card of 4th grade and 1st quarter 5th grade report card

Applicants for 7th grade: send final report card of 5th grade and 1st quarter 6th grade report card

Applicants for 8th grade: send final report card of 6th grade and 1st quarter 7th grade report card

3. Attendance - Does this student have any attendance problems? If yes, please explain.

4. Special Education Services: If the student requires testing accommodations and has an I.E.P. or 504 plan documenting this need, or if the student is not a native English speaker, please inform Ingenuity at the time of application so appropriate admissions testing arrangements can be made. Does this student receive any special education services or any services beyond regular classroom instruction (504 plan, IEP, counseling, speech/language, LEP, other)?

_____ Yes _____ No If yes, please list the service(s) _____

Additional Comments? ___ Yes (please use reverse side of form) ___ No

This form has been completed by _____ Date _____

Position _____ E-mail Address (if it's a good way to reach you) _____



THE INGENUITY PROJECT® TEACHER RECOMMENDATION FORM

DEADLINE: DECEMBER 17, 2009

This form must be submitted by the student with his/her application. After completing this form, **PLEASE PLACE IT IN A SEALED ENVELOPE AND RETURN IT TO THE APPLICANT** with your signature over the sealed flap.

The Ingenuity Project® is an advanced and enriched mathematics and science program offered to middle school students at three sites: Mount Royal #66, Roland Park #233, and Hamilton #236. Students participating in the Ingenuity Project® must be highly motivated to succeed and likely to follow through on assignments. In completing the following recommendation, please consider the student in terms of the demands of the program. You may include additional comments on the reverse side of this form.

Name of Student _____ BCPSS ID# _____ Grade _____ Current School _____

Your Position (Teachers, please note subject/grade you teach) _____

How long have you known the applicant? ____ Years ____ Months How do you know the applicant? _____

Academic Ability

	Outstanding	Above Average	Average	Below Average
Verbal ability				
Mathematical ability				
Intellectual curiosity				
Ability to grasp new concepts				

Classroom Performance

	Outstanding	Above Average	Average	Below Average
Classroom achievement				
Quality of written ideas				
Oral expression				
Completes homework				

School Behavior

	Outstanding	Above Average	Average	Below Average
Motivation				
Ability to work in a group				
Ability to work independently				
Attention span				
Respect for others				

(PRINT) Evaluator's Name _____ Phone _____
 E-mail (if it's a good way to reach you) _____
 Signature _____ Date _____

Office Use Only:



THE INGENUITY PROJECT® TEACHER RECOMMENDATION FORM

DEADLINE: DECEMBER 17, 2009

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Attention span				
Respect for others				

(PRINT) Evaluator's Name _____ Phone _____
 E-mail (if it's a good way to reach you) _____
 Signature _____ Date _____

Office Use Only:

