



ILLINOIS MATHEMATICS AND SCIENCE ACADEMY®

Early Involvement Program

Application - Part I

To be completed by *applicant*

Please type or print

Date _____

Name _____ Grade _____

Address _____ City _____

Zip _____ Phone _____ Best time to call _____

Current School _____

School Address _____

Male _____ Female _____ Email address _____

Please *circle* one of the following:

Ethnic Code: 1 American Indian 2 African American 3 Asian
4 Latino/Latina 5 White 6 Bi/multiracial _____

Language spoken at home _____

1. List any special academic programs you participate in outside of school.

2. Please write a paragraph describing your interest in math and science.

3. Please list all awards you have won during the past 3 years. List all mathematical and science awards first.

Please spell out all program and club names – do not abbreviate.

(continued on reverse side)



Application - Part I (continued)

Please attach a copy of your 8th grade transcripts and results from your most recent standardized achievement test such as the ISAT or Iowa Test of Basic Skills. If you have taken the SAT I, also attach a copy of your scores.

- 4. Please describe any special circumstances that may have affected your grades, achievement, or participation in school activities.

- 5. Please indicate the name of the teacher or counselor who will be completing your recommendation form.

- 6. Are you eligible for any free lunch program at school? Yes No

To be completed by Parents/Guardian:

- 7. Please explain how the Early Involvement Program can enhance your child’s education.

Commitment by both the student and family to the goals of the program are critical for promoting academic growth.

Your signatures indicate that the applicant and parent/guardian information is accurate and that you are in support of the student’s application. Your signature also indicates that you will help the student to attend all sessions, complete all assignments and that an adult family member will participate in the program as requested

As parent/guardian of the above named student, I grant permission to release all student data in support of this candidate’s application to the Early Involvement Program.

Applicant’s Signature _____ **Date** _____

Parent/Guardian Signature _____ **Date** _____

Your completed application file must include the following items:

- Application
- Teacher or counselor evaluation
- Copies of grade report from 8th grade school year
- Copies of recent math, science, & English standardized achievement test scores

APPLICATION DEADLINE: October 22, 2004

Mail application to:
 Illinois Mathematics and Science Academy
 Attn. James Valadez
 Office of Admissions
 1500 W. Sullivan Road
 Aurora, IL 60506-1000



ILLINOIS MATHEMATICS AND SCIENCE ACADEMY®

Early Involvement Program Application

Application - Part 2

Recommendation Form

To be completed by: Teacher or Counselor

Student's Name _____ Grade Level _____

Your Name _____

Title/Area of Instruction _____

Mailing Address _____

Daytime Phone Number _____ Email address _____

Length of time you have known applicant? _____

Capacity that you have known applicant? _____

Is this candidate in honors courses? Yes No

Please check if honors courses are **NOT** available at your school

Which science, math, & computer clubs or teams, sponsored by your school, does this candidate participate in?

Learning Trait Index

Please score the student on each of the qualities or behaviors listed below using the following scale:

- 1 = never or very weak
- 2 = seldom or weak
- 3 = sometimes or average
- 4 = often or good
- 5 = always or excellent

I. Pattern of Academic Engagement:

_____ **A.** Consistent attendance at school

_____ **B.** Consistent completion of assigned homework



Application - Part II (continued)

_____ **C.** Demonstrates a desire to seek extra opportunities
(The following sample behaviors can be used as evidence of the above.
Students do not need to have exhibited all behaviors listed.)

- Engages in outside leisure reading
- Participates in clubs or competitions
- Builds models or writes computer programs
- Seeks extra library time for academic pursuit
- Seeks an adult mentor

_____ **D.** Demonstrates a desire for increased understanding of new ideas or concepts
(The following sample behaviors can be used as evidence of the above.
Students do not need to have exhibited all behaviors listed.)

- Questions reflect attempts at clarification or extension of meaning
- Generates new problems related to concept being studied
- Demonstrates appropriate "on task" behavior (does not attempt to lead teacher or peer on tangents)
- Persistently asks questions beyond group's or teacher/leader's comfort or tolerance level

_____ **E.** Willing to take academic risks/seeks novel academic situations

Please describe a class or academic situation in which this candidate demonstrated exceptional intellectual curiosity, creativity, or leadership.

Please describe this candidate's typical classroom performance and preparation.

Please describe this candidate's willingness to work in a group and independently.

II. Contextual Support: (1-5 scale)

A. Parents support academic goals of child through:

- _____ • Commitment to assisting student's attendance
- _____ • Agreement to attend parent's sessions
- _____ • Limiting student's job/family responsibilities so they do not obstruct academic goals or activities

B. Impact of peer relationships:

- _____ • Student resists peer pressures to engage in off task or inappropriate activities
- _____ • Student demonstrates ability to act on personal values rather than those of peer group



Application - Part II (continued)

Please provide additional comments on candidate's parental support & peer relationships _____

If the above named student has had an erratic pattern of school achievement, please describe any circumstances that should be considered as we evaluate his or her application.

Interpersonal Skills and Behaviors: (1-5 scale)

- _____ **A.** Student can effectively communicate ideas orally to peers and adults
- _____ **B.** Student uses language rich in imagery and symbolism
- _____ **C.** Student can work cooperatively with others
(The following sample behaviors can be used as evidence of the above.)
- Assumes leadership roles
 - Assumes follower roles
- _____ **D.** Student asks for help from peers or adults when appropriate
- _____ **E.** Student demonstrates practical problem solving skills
- Practical living skills
 - Conflict resolution
 - Adapts to changing social resolutions
- _____ **F.** Student is willing to admit weakness or lack of knowledge to peers and adults
- _____ **G.** Student demonstrates an ethical value system
(The following sample behaviors can be used as evidence of the above.)
- Does not engage in drug or gang culture activities
 - Demonstrates "fair play" in the classroom
 - Takes responsibilities for personal mistakes
 - Respects rights and opinions of peers and adults
 - Demonstrates pride in cultural and family background.
 - Assumes personal responsibility for future success
- _____ **H.** Student demonstrates social consciousness and feelings of responsibility
For community
- _____ **I.** Student stands up for perceived inequalities
- Willing to challenge rules
 - May on occasion exhibit rebellious behavior in response to perceived unfairness



Application - Part II (continued)

_____ **J.** Student demonstrates intuitive grasp of situations and adapts behavior as appropriate

I support this student's application to the Illinois Mathematics and Science Academy's Early Involvement Program: Yes No

Comments:

Please use this space to provide any additional information about this candidate. Please include evidence of any obstacles this student has had to overcome in pursuing his or her educational goals.

Signature _____ **Date** _____

Thank you for your assistance in completing this application. **PLEASE RETURN YOUR RECOMMENDATION TO THE ADDRESS LISTED BELOW BY: October 22, 2004.**

Send to: _____

Illinois Mathematics and Science Academy
Attn. James Valadez
Office of Admissions
1500 W. Sullivan Road
Aurora, IL 60506-1000
Phone: 1-800-500-IMSA, Email: jvalade@imsa.edu, Fax: 1-630-907-5887