



5) I participated in a previous C-MITES Summer Program Class (1- or 2-week).      Yes      No

Name of class \_\_\_\_\_ At what location? \_\_\_\_\_

6) Please tell us about yourself by answering the following questions. If you need more space, attach another sheet of paper.

\_\_\_\_\_ Participated in a competition in school.

\_\_\_\_\_ Participated in an academic competition outside of school. Name of competition: \_\_\_\_\_

\_\_\_\_\_ Academic Awards or Honors in school: \_\_\_\_\_

\_\_\_\_\_ Academic Awards or Honors outside of school: \_\_\_\_\_

\_\_\_\_\_ Participated in other academic summer camps. Name of program: \_\_\_\_\_

7) Is a parent a CMU alumnus? (circle one)    Yes    No

8) Please add any other pertinent information in support of your acceptance.

9) Circle T-shirt size: **YOUTH sizes:    Medium (10-12)    Large (14-16)    ADULT sizes:    S    M    L    XL**

10) Signature of **Student** \_\_\_\_\_

11) Signature of **Parent** \_\_\_\_\_

Ask a teacher who has taught you within the last two years to complete the Teacher Recommendation Form included in this application or complete it online. If you use the recommendation attached, please ask the teacher to return it to you in a sealed envelope with his/her signature on the seal. Enclose the envelope with your application and other supporting materials. If you are homeschooled, ask a scout leader or another non-relative who knows you well to complete the recommendation.

Name of teacher writing a recommendation: \_\_\_\_\_

## Financial Assistance Form

We are able to offer financial assistance to a number of students who truly need it. Financial aid is awarded strictly on the basis of financial need. We are generally able to provide assistance to families with annual incomes below \$50,000.

### **This information will be kept confidential**

How much of the tuition could you afford to pay? \_\_\_\_\_

What is the size of your household (parents, children, etc.)? \_\_\_\_\_

Do any of the dependents attend college? \_\_\_\_\_

Is your child a participant in the free/reduced lunch program or another similar program at school? \_\_\_yes \_\_\_no

Adjusted gross income for 2007 or 2008 (from IRS 1040 form): \_\_\_\_\_

***(Please include a photocopy of only the first page of your IRS 1040 tax return)***

Please explain any special circumstances you would like us to consider when reviewing the application for financial aid.



Remember to include documentation of your family's income.

If you register online please mail a photocopy of only the first page of your IRS 1040 tax return to the C-MITES office.

## *Allegheny County Locations*

**Instructions:** Indicate your first, second, third, and fourth choices from the list below using 1, 2, 3 and 4. Do not rank a course if you are not interested in attending it. Make sure you are able to attend each date and time you select. Please note dates following the class title. We will not be able to accommodate switching from one section or class to another. **Grade level is as of April, 2009.**

### June

#### **Carlow College Campus School (Oakland)**

- \_\_\_ Forensic Science (Grades 6-8) *June 15-26 9am-noon*

#### **Carnegie Mellon University (Oakland)**

- \_\_\_ Solar System Astronomy (Grades 5-8) *June 22-26 9AM-4PM*
- \_\_\_ Explorations in Science (Grades 3-5) *June 15-26 9AM-noon*
- \_\_\_ Dollars and Sense (Grades 4-5) *June 15-19 9AM-noon*
- \_\_\_ Robotics Prog. & Design (Grades 6-8) *June 22-26 9AM-noon*
- \_\_\_ Informal Geometry (Grades 4-6) *June 22-26 9AM-4pm*

#### **Edgeworth Elementary School (Sewickley)**

- \_\_\_ Solve a Murder Mystery (Grades 4-6) *June 15-26 9am-noon*

#### **Ellis School (Oakland)**

- \_\_\_ Harry Potter's Sci. Adv. (Grades 3-5) *June 15-26 9am-noon*
- \_\_\_ Math Mania (Grades 3-5) *June 15-26 9am-noon*

#### **Grace Baptist Church (Monroeville)**

- \_\_\_ Mathcounts (Grades 6-8) *June 15-26 9am-noon*

#### **Penn Trafford High School (Harrison City)**

- \_\_\_ Advertising Edge (Grades 5-7) *June 15-26 9am-noon*

#### **Seton La-Salle High School (Dormont)**

- \_\_\_ Harry Potter's Sci. Adv. (Grades 3-5) *June 15-26 9am-noon*

#### **St. Philip School (Crafton)**

- \_\_\_ eMission: Montserrat (Grades 5-8) *June 15-26 9am-noon*

#### **Wexford Elementary School (Wexford)**

- \_\_\_ You Make Me Sick (Grades 3-5) *June 22-26 9am-noon*

### July

#### **Carnegie Mellon University (Oakland)**

- \_\_\_ Programming Using Alice (Grades 4-6) *July 6-17 9AM-noon*
- \_\_\_ Geo-Parady (Grades 3-5) *July 13-17 9AM-noon*
- \_\_\_ Green Engineering (Grades 6-8) *July 6-10 9AM-noon*
- \_\_\_ Robotics Prog. & Design (Grades 6-8) *July 6-10 9AM-noon*
- \_\_\_ Roaming Ancient Rome (Grades 3-5) *July 6- 10 9AM-noon*
- \_\_\_ Robotics Prog. & Design part 2 (Grades 6-8) *July 13-17 9AM-noon*

#### **Marshall Middle School (Wexford)**

- \_\_\_ K'NEX Geometry (Grades 3-5) *July 6-10 9am-noon*
- \_\_\_ Green Robotics (Grades 6-8) *July 6-17 9am-noon*

#### **Seton La-Salle High School (Dormont)**

- \_\_\_ Programming Using Alice (Grades 4-6) *July 6-17 9am-noon*

#### **St. Philip School (Crafton)**

- \_\_\_ eMission: Moon, Mars ... (Grades 3-5) *July 6-17 9am-noon*

#### **Wexford Elementary School (Wexford)**

- \_\_\_ Solve a Murder Mystery (Grades 4-6) *July 6-17 9am-noon*

#### **Winchester Thurston School (Oakland)**

- \_\_\_ CO<sub>2</sub> Dragsters (Grades 4-6) *July 6-17 9am-noon*
- \_\_\_ Amusement Park Physics (Grades 4-6) *July 6-17 9am-noon*

## *Other Locations*

**Instructions:** Indicate your first, second, third, and fourth choices from the list below using 1, 2, 3 and 4. Do not rank a course if you are not interested in attending it. Make sure you are able to attend each date and time you select. We will not be able to accommodate switching from one section or class to another. **Grade level is as of April 2009.**

### June

#### **Aquinas Academy (Greensburg, PA)**

- \_\_\_ Harry Potter's Sci. Adv. (Grades 3-5) *June 15-19 9am-3pm*

#### **Blessed Sacrament School (Erie, PA)**

- \_\_\_ Explorations in Science (Grades 3-5) *June 15-26 9am-noon*

#### **Delahunty Middle School (Hermitage, PA)**

- \_\_\_ Harry Potter's Sci. Adv. (Grades 3-5) *June 22-26 9am-3pm*

#### **Forest Hills High School (Sidman, PA)**

- \_\_\_ Solve a Murder Mystery (Grades 4-6) *June 22-26 9am-3pm*

#### **Learning Environmental Center (Warren, PA)**

- \_\_\_ Informal Geometry (Grades 4-6) *June 15-19 9am-3pm*

#### **Linntown Elementary School (Lewisburg, PA)**

- \_\_\_ Amusement Park Physics (Grades 4-6) *June 15-19 9am-3pm*

#### **Trinity East Elementary School (Washington, PA)**

- \_\_\_ Harry Potter's Sci. Adv. (Grades 3-5) *June 15-26 9am-noon*

### July

#### **Copper Beech Elementary School (Abington, PA)**

- \_\_\_ Aeronautics (Grades 4-6) *July 6-17 9am-noon*

#### **Indian Valley Middle School (Harleysville, PA)**

- \_\_\_ Robot Basics (Grades 5-7) *July 6-17 9am-noon*

#### **The Wyndcroft School (Pottstown, PA)**

- \_\_\_ Math Mania (Grades 3-5) *July 6-17 9am-noon*

# C-MITES Teacher Recommendation Form

Form can be completed online at [www.cmu.edu/cmities](http://www.cmu.edu/cmities)

**TO THE STUDENT:** Enter your name here \_\_\_\_\_

**TO THE STUDENT:** List the name of the course(s) for which you are applying: \_\_\_\_\_

*Ask a teacher who has taught you mathematics, science or humanities within the past two years to complete this form and return it to you in a sealed envelope with his or her signature on the seal. Then, send it to the C-MITES office along with your completed application and other materials.*

**TO THE TEACHER:** The student above has applied to the C-MITES summer program offered by the Carnegie Mellon Institute for Talented Elementary and Secondary Students. In C-MITES, participants study topics at an accelerated rate in 5 to 10 intense sessions. Please read the description of the summer program below. Then, record your observations and comments about the student in the appropriate sections. Put the completed recommendation in an envelope, seal it, sign your name across the seal, and return it to the student. Thank you for your time and effort.

## Program Description:

The C-MITES Summer Program is offered for academically talented 3<sup>rd</sup> through 8<sup>th</sup> grade students. Classes include: Amusement Park Physics, Informal Geometry, Explorations in Science, Robotics, Computer Programming and Green Engineering. Students will spend 3 or 6 hours each day in class, working individually with instructors, in small groups, and as a whole class. Successful students will be self-directed and have acceptable behavior patterns.

## Eligibility

- Is currently a 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup>, 6<sup>th</sup>, 7<sup>th</sup> or 8<sup>th</sup> grader
- Provided one teacher recommendation
- Took an above-level aptitude test such as EXPLORE or PLUS
  - OR is in the gifted program at school
  - OR scored at the 95<sup>th</sup> percentile or above on a standardized test

How long have you known the applicant? \_\_\_\_\_

In what capacity? \_\_\_\_\_

1. Rate the student on evidence you have seen of **mathematics potential**. Circle your rating on the scale below (1 = lowest; 5 = highest). Please add comments to elaborate on your rating.

1 2 3 4 5

2. Rate the student on evidence you have seen of **science potential**. Circle your rating on the scale below (1 = lowest; 5 = highest). Please add comments to elaborate on your rating.

1 2 3 4 5

3. Rate the student on evidence you have seen of **literary potential**. Circle your rating on the scale below (1 = lowest; 5 = highest). Please add comments to elaborate on your rating.

1 2 3 4 5

4. Rate the student's ability to work in a group (1 = lowest rating, 5 = highest rating). Please add comments.

1 2 3 4 5

5. Rate the student's ability to work independently (1 = lowest rating, 5 = highest rating). Please add comments.

1 2 3 4 5

6. Please comment on the student's maturity.

7. Please make additional comments that would be useful to the selection committee.

This applicant was a student in my \_\_\_\_\_ class during the \_\_\_\_\_ school year.  
(subject or grade) (year)

School: \_\_\_\_\_ District/City \_\_\_\_\_

\_\_\_\_\_  
Teacher's name (print)

\_\_\_\_\_  
Teacher's signature

Date signed: \_\_\_\_\_ Your email address: \_\_\_\_\_

**Please return this form to the student in a sealed envelope, and sign your name across the seal. If you would prefer, you may mail this form to the C-MITES office at the address below, or complete the form online at [www.cmu.edu/cmities](http://www.cmu.edu/cmities).**

**Applications and supporting materials must be postmarked by APRIL 14, 2009.**

For more information about the summer programs or other programs we offer, contact: C-MITES, 5136 Margaret Morrison St. MMP30, Carnegie Mellon University, Pittsburgh, PA 15213-3890 Tel: (412) 268-1629. Email: [cmities@cmu.edu](mailto:cmities@cmu.edu) Website: [www.cmu.edu/cmities](http://www.cmu.edu/cmities)