



MATHEMATICS EDUCATION TRUST

Engaging Students in Learning Mathematics Grant (6-8)

PURPOSE:

The purpose of this grant is to actively engage middle school students in experiences to deepen and connect their content knowledge by using innovative classroom materials.

SUPPORTED BY: Veryl Schult-Ellen Hocking Fund

GRADES: 6-8

GRANT AMOUNT: Maximum of \$3,000

DEADLINE: November 1

ELIGIBLE APPLICANTS:

- Currently teach mathematics in grades 6-8 at least 50 percent of the school day.
- Individual classroom teachers or small groups of teachers collaborating in one grade or across grade levels. Note: The definition of a classroom teacher is an individual who spends half or more of his/her work time teaching in the classroom.
- No person(s) may receive more than one award administered by the Mathematics Education Trust in the same academic year.
- Past recipients of this grant are not eligible to reapply.

INDIVIDUAL AWARD OR ORGANIZATIONAL AWARD: Organizational

For the purposes of MET grants, an organization is defined to be a school, school district, university, or non-profit mathematics education organization. The primary applicant *MAY* indicate an organization to administer the finances of the grant when applying for the grant. If the primary applicant chooses to administer the finances of the grant, they are responsible for reporting this award to the IRS on their personal tax return.

MEMBERSHIP REQUIREMENT:

The applicant must be a current (on the day of the application) Essential or Premium member of NCTM.

GENERAL PROPOSAL INFORMATION:

- Materials may be in the form of books, visual or audio displays, computer software, or other hands-on materials for mathematical exploration.
- Materials may not be calculators, computers, or related equipment. Although such equipment is essential in today's classroom, this award is not intended to purchase such equipment.
- The focus of these materials should be on showing the connectivity of mathematics to other fields or to the world around us.
- Proposals must address the following: one or more of the NCTM Content Standards and the anticipated impact on students' learning.
- Project activities are to be completed between June 1 and May 31.

AWARD APPLICATION INFORMATION

PROPOSAL COMPONENTS:

Use the components below to outline your proposal. See rubric for additional information.

I. Proposal (Three pages maximum; single-space, 12 font, 1 inch margin)

A. Plan

- Describe your experiences that led you to identify a need for this project.
- Describe the plan in detail addressing goals and objectives, content standards, how the content connects to other fields, timeline, and how materials will be implemented.

B. Outcome

Describe the project's anticipated impact on students' learning and engagement.

II. Budget (Two pages maximum; table format)

- No indirect costs are permitted.
- Include an itemized budget, presented in line-item table format.
- If the total budget for a proposed project is greater than the award maximum, indicate clearly what the award funds will cover and what additional funding sources might be available to complete the total budget.
- Be specific and justify line items. (Acquisition of equipment must support the proposed plan but not be the primary focus of the grant.)

III. Background and Experience

Provide one-page maximum, outline format preferred that includes:

- One for each applicant.
- Formal education: institution, type of degree, major, minor, and date each degree was granted.
- Teaching experience related to this proposal. Indicate the school(s), teaching assignments, and other pertinent information, including continuing education and professional activities.

IV. Letter of Support from Principal

Provide a letter from your principal, one-page maximum, that:

- Must be on official school letterhead and signed by the principal.
- Confirms applicant's teaching status, demonstrates strong support for the proposal and the applicant's ability to accomplish it.

FINAL REPORTING REQUIREMENTS:

- Awardees will be required to submit a brief report (two single-spaced pages) and an itemized report of expenses with receipts.

AWARD AND PAYMENT SCHEDULE:

- Award notification will be made by early February.
- Two-thirds of the approved budget will be paid in early May. The remainder will be paid on receipt of a final report and verified expenses (with receipts) related to the proposal.