



MATHEMATICS EDUCATION TRUST  
Teacher Professional Development Grants (9-12)

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**PURPOSE:**

The purpose of this grant is to support professional development to improve the competence in the teaching of mathematics of one or more classroom teachers.

**SUPPORTED BY:** Mary Dolciani Fund and NCTM

**GRADES:** 9-12

**GRANT AMOUNT:** Maximum of \$3,000 each

**DEADLINE:** November 1

**ELIGIBLE APPLICANTS:**

- Currently a classroom teacher at the grades 9-12 level.
  - The definition of a classroom teacher is an individual who spends half or more of his/her work time teaching mathematics.
- Three or more years of teaching experience in grades 9-12.
- 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:** Individual

**MEMBERSHIP REQUIREMENT:**

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

**GENERAL PROPOSAL INFORMATION:**

- The proposal must delineate the teacher(s)' professional development plan and address how the proposed project will improve the teacher(s)' competence and impact students' learning in accordance with adopted standards.
- While this grant does not fund the purchase of technology, proposals including professional development involving the use of technology to enhance student learning are encouraged.
- Any acquisition of equipment must support the proposed plan but not be the primary focus of the grant.
- Proposals must address the following: the professional development plan, how it will enhance the applicant(s)' mathematical knowledge, and the anticipated impact on students' learning.

## AWARD APPLICATION INFORMATION

### PROPOSAL COMPONENTS:

#### I. Proposal (Three pages total)

##### A. Plan

- Describe professional development plan in detail.
- Address how the proposed project will improve applicant's competence and mathematical knowledge.
- Address the intended outcome on student learning.

##### B. Outcome

- Describe how the applicant's professional growth will be assessed.
- Explain how the plan will affect students' learning.

#### II. Budget

- No indirect costs.
- Include an itemized budget, presented in line-item table format.
- If the total budget for a proposed project is greater than the grant maximum, indicate clearly what the grant 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 and conference attendance must support the proposed plan but not be the primary foci of the grant. Note that this grant does not fund the purchase of technology.)

#### III. Background and Experience

- One-page maximum, outline format preferred.
- Formal education: institution, type of degree, major, minor, and date each degree was granted.
- Teaching experience related to this proposal. Indicate current school(s), teaching assignments, and other pertinent information, including continuing education and professional activities.
- Recipient must have three or more years of teaching experience in grades 9-12.

#### IV. Letter of Support from Principal

- One-page maximum.
- Must be on official school stationery and signed by the principal.
- Confirm the teaching status of the applicant(s).
- Indicate strong support for the proposal and the applicant's ability to accomplish it.