



MATHEMATICS EDUCATION TRUST
Using Music to Teach Mathematics
Grants (Pre-K-2)

PURPOSE:

The purpose of this grant is to incorporate music into the elementary school classroom to help young students learn mathematics.

SUPPORTED BY: Esther Mendlesohn Fund and NCTM

GRADES: Pre-K-5

GRANT AMOUNT: Maximum of \$3,000 each will be awarded.

DEADLINE: November 1

ELIGIBLE APPLICANTS:

- Currently teach mathematics or collaborate with teachers of mathematics in in grades Pre-K-2 level.
- This award is for individual classroom teachers or small groups of teachers collaborating in one grade or across grade levels.
 - 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: Individual or group

MEMBERSHIP REQUIREMENT:

- The applicant must be a current (on or before the application deadline) Essential or Premium member.

GENERAL PROPOSAL INFORMATION:

- Proposals must address the following: the combining of mathematics and music; the plan for improving students' learning of mathematics; and the anticipated impact on students' achievement.
- Any acquisition of equipment must support the proposed plan but not be the primary focus of the grant.

AWARD APPLICATION INFORMATION

PROPOSAL COMPONENTS:

I. Proposal (Three pages maximum)

A. Plan

- Describe plan in detail addressing what, who, how and why.
- Must address the combining of mathematics and music.
- Must address the plan for improving students' learning of mathematics.

C. Outcome

- Explain anticipated impact on students' learning.
- Explain how you expect to assess the project's impact on students' learning of mathematics content.

II. Budget (Two pages maximum; table format)

- 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 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

- One-page maximum, outline format preferred.
- One for each applicant.
- Formal education including the 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

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

FINAL REPORT REQUIREMENTS:

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