

# TOSHIBA AMERICA FOUNDATION

ENCOURAGING HANDS-ON TEACHING OF SCIENCE AND MATHEMATICS

## Grants Program for K-6 Science & Math Education

### ELIGIBILITY

#### Teacher/School Eligibility

Any K-6 teacher in a public or private school is eligible. Grants will be awarded to the teacher's school and will be restricted for use by the teacher in his/her classroom. Not more than one application per teacher is allowed.

#### Project Eligibility

- ◆ Projects must be in addition to the teacher's science and math teaching units in grades K-6.
- ◆ Projects must occur during the school day. Before-school, after-school or take-home projects are not eligible.
- ◆ Projects must be completed by May 15 so that a project final report can be submitted by June 15.
- ◆ Teacher must be present during implementation of project. ◆ Projects should take place over at least three class sessions.

#### Budget Eligibility

Funds may be used only for the purchase of hands-on materials for students directly related to the planned unit. Computer hardware and field-trip expenses may not be included in the budget. Please ask for only as much as is needed. Do not view the budget as an exercise in getting as close to \$1,000 as possible without going over.

### CRITERIA

#### The following criteria will be significant in determining winning proposals:

**Clarity.** Does this project description make sense? The proposal must be written so that the reader has a clear understanding of the project activities, goals, material needs and evaluation components.

**Completeness.** The application must adhere to the guidelines and provide all of the requested information. Any section left blank will disqualify the application.

**Timeline.** Can the project be completed in the time allotted? The project description must be reasonable in scope in order to achieve its objectives within the suggested implementation dates.

**Evaluation.** The proposed project must demonstrate an evaluation component that will present clear educational outcomes to be discussed in the final project report.

**Cost effectiveness.** Are the project materials excessive in cost or number requested? The project cost should appear reasonable and appropriate for the activities and outcomes described.

**Creativity.** To what extent is this an innovative approach to enhancing the learning of science and mathematics in the classroom? The proposed project must demonstrate an effort to engage young people in hands-on learning in ways that enhance the current curriculum.

**Impact.** The project should actively engage students in a positive learning experience for students and their teachers.

### OTHER

#### Recommended Resources

All applicants are strongly encouraged to obtain copies of the National Mathematics Standards from NCTM or the NSTA Pathways to the Science Standards (Elementary Edition) from NSTA to help with the program rationale. For more information contact: National Council of Teachers of Mathematics, (703) 620-9840, [www.nctm.org](http://www.nctm.org) and the National Science Teachers Association, (703) 243-7100, [www.nsta.org](http://www.nsta.org).

#### Teacher Recognition

All teachers receiving grants under this program will have their projects described on the Toshiba America Foundation's Web site. For a summary of K-6 grants awarded last year, please visit [www.toshiba.com/about/taf/tafk6.html](http://www.toshiba.com/about/taf/tafk6.html).

## APPLICATION FORM

Please type your application on this page or reproduce application of equal length on computer. Please prepare proposals in a minimum of 11-point type.

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Teacher (Title, First Name, Last Name)

Teacher's Email Address (if available)

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School Name

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School Mailing Address

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City

State

Zip

---

School Phone

School Fax

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School Principal (Title, First Name, Last Name)

Principal's Phone (if different from above)

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Project Title (brief)

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Project Grade(s)

No. of Children Involved

Project Start Date (No earlier than 12/1)

End Date (No later than 5/15)

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Science/Math Subject Matter to be Learned

**Please describe the following in as much detail as possible within the space provided:**

◆ Student Learning Objectives

◆ Methods of Instruction

◆ Project Timeline

◆ Method of Evaluation

## BUDGET

List items to be purchased and their costs. Combine like items so that there are no more than six categories.

1	\$
2	\$
3	\$
4	\$
5	\$
6	\$
<b>TOTAL REQUEST</b> (may not exceed \$1,000)	<b>\$</b>

Please summarize your project idea and explain how the materials listed in the budget above will be used.

## CERTIFICATIONS

"I certify that the proposed project is in addition to what I usually do to teach science or math to my students."

\_\_\_\_\_  
Signature of Applicant (Teacher)

\_\_\_\_\_  
Date

"I certify that the applying teacher is employed by my school, that I am aware of his/her project and that I will provide the support necessary to allow the project to take place in a timely fashion."

\_\_\_\_\_  
Signature of School Principal

\_\_\_\_\_  
Date

## SUBMISSION

Complete this two-page application form and send via USPS mail or express delivery to:

Grants Program for K-6 Science and Math Education  
Toshiba America Foundation  
1251 Avenue of the Americas, 41st Floor  
New York, NY 10020.

Additional information, attachments or other supporting materials will not be accepted. Applications exceeding this two-page form will be disqualified. Applications sent by fax or email will not be accepted. Applications must be received by 5:00 PM, EST, Monday, October 1st.

## NEED HELP?

Please call the Toshiba America Foundation at: (212) 588-0820 or send your question via email to: [foundation@tai.toshiba.com](mailto:foundation@tai.toshiba.com)

*The Toshiba America Foundation is a not for profit, private grantmaking organization that has been supporting improvements in science and math education through its grants programs since 1991. The Foundation, created by Toshiba Corporation, Toshiba America, Inc. and the Toshiba America operating companies is a world leader in the production of computer, electronic, industrial power equipment and medical systems products. Toshiba America companies employ more than 8,000 people in the U.S.*

# TOSHIBA AMERICA FOUNDATION

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## Grants Program for K-6 Science & Math Education

- ◆ Up to 75 grants of up to \$1,000 each will be made for the purpose of encouraging hands-on teaching of science and mathematics.
- ◆ **Application Deadline:** Applications must be received by USPS mail or express delivery on or by 5:00 p.m. Eastern Standard Time, October 1st.
- ◆ **Project Timeline:** Projects must occur between December 1st and May 15th.

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1251 Avenue of the Americas, 41st floor  
New York, NY 10020

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