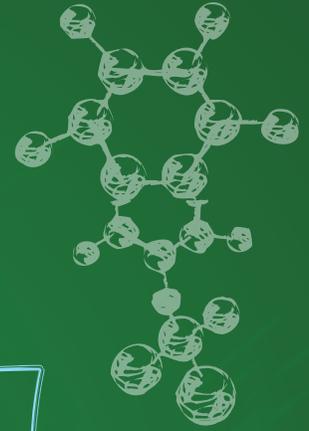


Grant application

$$\begin{aligned} \Sigma F_x &= -T_B \cos \alpha - (T_C + T_D) \cos \varphi = 0 \\ \Sigma F_y &= (T_B - T_C) \sin \varphi = 0 \Rightarrow T_B = T_C = T \\ \Sigma F_z &= -R + T_B \sin \alpha = 0 \\ &= \sum_{t=1}^n \left[\frac{P \cdot F(t-r)}{I+L} \right] - W \end{aligned}$$

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N-Visioning a brighter future



grant
program



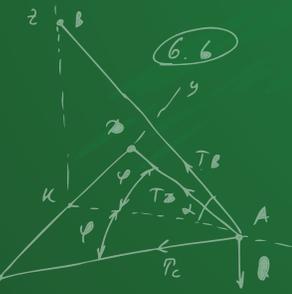
for Science,
Technology,
Engineering and
Mathematics (STEM)

$$\frac{MD}{2} - G \frac{mM}{R} = 0$$

$$Q_2^L = \sqrt{\frac{GM}{R}} \quad v_2^L = \sqrt{2} v_1^L$$



$$\sum_{t=1}^n \left[\frac{P \cdot F(t-r)}{I+L} \right] - W$$



N-Vision a Brighter Future Educational Grant Online Application

What is this grant for?

Schools and teachers who want their students to learn more about STEM through a hands-on project should apply for this grant. The grant money will be used to fund the project based on the guidelines below under the projects considered for funding.

Who can apply?

Any U.S. elementary, middle or high school can apply.

What is the grant amount?

Three (3) schools will be awarded \$1,000 to complete a STEM-related project by the end of the school year. Another \$1,000 will be donated to the school itself. The funds donated to the school will be directed for use by the principal to enhance STEM learning for the student body. The total grant amount a school will receive is \$2,000.

What kinds of projects will be considered?

Any creative hands-on project dealing with STEM. Ideas are limited only by your imagination! Projects must be completed during the current school year.

Grants may be used to compensate experts who come to work with students, but not to pay teachers or staff. Funds may also be used to purchase equipment or to provide field trip transportation, but not when these are ends alone. Equipment and trips should be just one component of a well-planned project, integrated with other curriculum materials and activities.

Projects that involve students directly, and that incorporate community resources and utilize interdisciplinary or team-teaching strategies are preferred. Grants can be used to help cover the cost of materials, supplies and other expenses conducting local workshops or training sessions.

How do I apply?

Online applications should be received via email by Noon on Friday, October 9, 2015. If you are mailing the application, the envelope must be postmarked BEFORE the October 9 date.

Email to rapalit@westinghouse.com

Mail:

Tracey Rapali
Westinghouse Electric Company
Ste. 170
1000 Westinghouse Drive
Cranberry Township, Pennsylvania 16066

How are the winners notified?

Grant applications will be reviewed by the Westinghouse N-Vision committee and only the winning schools will be contacted by Friday, December 11, 2015.

Upon completion of the project, recipients should provide a written summary with samples of class work. Photographs are encouraged to be included with these materials. The written summary, samples of class work, and photos should be emailed to rapalit@westinghouse.com



If you have any
questions on the
application process, please
contact Tracey Rapali at
rapalit@westinghouse.com.
Good luck!

Westinghouse Electric Company
N-Visioning A Brighter Future
GRANT APPLICATION

*Deadline for application submission is Friday, October 9, 2015
(Please type or print and attach extra sheets if needed)*

Name of applicant: _____

Name of school/organization: _____

Address of school/organization: _____

Email address (an email address MUST be provided so we can contact you with questions):

School/organization telephone: _____

Applicant's home telephone: _____

Grade(s) and subject(s) taught: _____

I understand that the awarding of all grants and the amount of any grant shall be at the discretion of Westinghouse Electric Company and its N-Vision committee. I further understand that, in the event I am awarded a grant for the grant described here, Westinghouse Electric Company shall have the right to supply others with a description of my project and to disseminate its underlying concepts and ideas to the general public.

Applicant's signature: _____

Date: _____

I have reviewed and supported the application of this grant.

Principal's/Supervisor's name: _____

Principal's/Supervisor's signature: _____

You must also attach a copy of your organization's/school's "Request for Taxpayer Identification Number and Certification Form" (IRS Form W-9).

All sections must be completed. Failure to do so may disqualify your application.

Title of project: _____

Approximately how many students will be involved with this project? _____

1. Please provide a brief descriptive summary of the project.

2. State the major objectives of the project. Describe specific means of evaluation for each objective.

3. List the steps to be used in implementing the project. Include a brief time schedule.

4. What procedures will be used to determine the success of the project?

5. In what ways will the project be shared with other educators?

1. Does the project incorporate:

A. Community resources?

Yes

No – Describe:

B. Interdisciplinary/team teaching?

Yes

No – Describe:

1. Itemize the expenditures needed to complete the project. Include information such as the types of materials and equipment needed, supplier and cost. Please be specific.

*Thank you for your interest in the Westinghouse
N-Visioning a Brighter Future grant program*