Westinghouse Electric Company offers an educational community outreach program called N-Vision. This program is free and involves the volunteerism of our Westinghouse employees, who willingly visit schools and community groups to give presentations on a variety of topics, participate in science fairs, etc. N-Vision serves as Westinghouse’s Speakers Bureau.

Knowledgeable Westinghouse employees speak to schools (elementary through high school) and community organizations in their own settings on the benefits, uses and misconceptions of nuclear energy. In addition, we speak to schools and organizations about careers in engineering and any related topics in which your group may be interested.

Some of the most popular topics that are requested and that we cover include, but are not limited to:

- Careers in Engineering (including Career Days at middle and high schools)
- What is Nuclear Energy?
- Pros and Cons of all Forms of Energy
- Radiation
- The Fission Process
- Nuclear Energy Safety
- The Future of Energy and New Nuclear Plant Technologies

N-Vision offers prepared presentations that stimulate conversation between members of the audience and the Westinghouse speaker. Our speakers will gladly answer, in everyday terms, questions that may arise during the presentation.

If you are unsure if we can fulfill your request, we ask that you still contact us to discuss your needs. We will try our best to assist with the educational needs you may have, based on the expertise of our volunteers.

We also offer educational programs and grants to middle schools and high schools. See more on how to participate by reading on!
Teacher Workshops

Held in the spring and fall, we offer workshops that will educate teachers on how to instruct students on the uses and benefits of nuclear energy. If you are interested in scheduling a teacher workshop, please contact Shannon Farr at 412-374-4848 or farrsl@westinghouse.com. These workshops are scheduled upon your availability. Most schools like to schedule these workshops on In-Service days.
Teacher comments on the Westinghouse Student Workshops:

Thanks for all your work in putting together the N-Vision Student Workshop. My students enjoyed the experience and learned a lot from the engineers. I believe it’s a very valuable experience for them to interact directly with each other. It takes a lot of the fear of the unknown out of the field.

Hal Repasky - Physics Teacher
Seneca Valley High School, Pennsylvania

THANK YOU for the excellent workshop you presented for our students. Many of them have told me that they now know so much more about the field of engineering and which area they would like to concentrate on. I have also overheard them telling other students about the two “awesome” activities and the great prizes they received. They are still discussing how they would do things differently during the competitions, so their team could win. It was such a worthwhile and informative experience for our students. We truly appreciate all of your efforts. I will be in touch to set up another workshop for next year. I have already had some students ask if they could be included next time.

Alice Saxon - Teacher
McKeesport High School, Pennsylvania

Student Workshops for High School Students

Our N-Vision Student Workshop team, made up of a group of Westinghouse engineers, will visit schools for a one-day workshop to teach high school students in advanced science the following subjects: Careers in Engineering, Forms of Energy and Nuclear Energy Basics. Two hands-on activities, such as marble transport and blind Legos®, are also conducted. If needed, the curriculum can change based on the teacher’s needs. Usually no more than 30-45 students are in this specialized workshop. If you are interested in scheduling a workshop, we ask that you try to do this in the beginning of the school year for fall and/or spring and contact Tracey Rapali at 412-374-2092 or rapalit@westinghouse.com. If you wish to include more than 45 students in a workshop, we will consider it, based on our availability.

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N-Vision’s Grant Programs:
N-Visioning a Brighter Future and Forms of Energy Video Contest

N-Visioning a Brighter Future Grant Program

This grant is awarded yearly to schools that exhibit creativity in science, technology and mathematics education of school students. Five schools (middle and high) will be awarded $1,000 each for any creative project dealing with energy, math, science or technology. For more information or to apply for this grant, go to the “Community” section at www.westinghousenuclear.com and then go to “School Grant Program.” Grant applications are due in October. For more information, contact Tracey Rapali at rapalit@westinghouse.com.
Here are additional comments received from high school students and faculty about N-Vision:

I want to thank you for sending an engineer our way. He presented an upbeat, interesting, kid-friendly, educational experience to my students yesterday. Thanks again for extending this enriching and rewarding opportunity to our students.

Lynne Ranayhossaini - Gifted Teacher
Haines Middle School, Pennsylvania

I think Friday went great! The kids really enjoyed it (and the prizes were a nice surprise for them). I felt such a positive feeling from your people. They were very friendly and straightforward. It was nice to hear professionals from the field talk to our kids not just about what they do, but how to get there.

I would love to have you back in the fall! This is a relationship I would like to cultivate. Thanks again!

It was a wonderful experience for all of us.

Paul Hladio - Teacher
Ambridge High School, Pennsylvania

This (Student Workshop) was one of the most talked-about events we had last year, and we cannot thank you enough for the valuable experience you provided for our students. We truly look forward to your visit again this year.

Ann M. Bisignani - Principal
South Fayette High School, Pennsylvania

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**Forms of Energy Video Contest**

This grant is awarded yearly. Students are asked to prepare a three- to five-minute video on the forms of energy, including nuclear energy. There are two categories of entry – middle and high school levels. Students who produce the winning video in each category will receive $100 and their school will receive $3,000. For more information and to apply for this grant, go to the “Community” section at www.westinghousenuclear.com and then “Student Video Contest.” Videos and applications are due in by May.
Educational Materials

Our educational booklets are prepared and published by Westinghouse Electric Company to help illustrate the uses and benefits of nuclear power, as well as provide answers to several misconceptions about nuclear energy. If you would like to receive a sample packet, contact kendrolm@westinghouse.com.

Contact Us

If you have questions about the Westinghouse N-Vision Program, contact Tracey Rapali at rapalit@westinghouse.com.

I would like to have someone contact me about:

- Westinghouse Speakers Bureau
- Teacher Workshops
- N-Visioning a Brighter Future Grant Program
- Student Workshops
- Forms of Energy Video Contest

or call

(412) 374-6903

Name: ____________________________________________

School/Organization: ________________________________

_________________________________________________

Address: __________________________________________

_________________________________________________

Phone Number: _____________________________________

E-mail: ___________________________________________