



Demonstration Programs at Your School

We request a “suggested donation” from schools or parent organizations that can afford to help us bring our programming to their communities, but for most programs we do not require a fee from schools that cannot afford it.

Elementary school, full day **\$500.00**

Four presentations of the *Frontier Science Road Show* (60 minutes) or *It's Not Magic, It's Science* (30-45 minutes) chosen by the school in consultation with the STEM Outreach Coordinator. Four presentations allow us to keep the groups small enough for some interaction and to divide the students by grade level.

Middle school, full day **\$550.00**

Five presentations in a lab setting of the *Frontier Science Road Show*, limited to one or two classes at a time, within the framework of the normal class schedule.

Shared model, full day **\$550.00**

Four presentations of either the *Frontier Science Road Show* or *It's Not Magic, It's Science* divided between two schools within a 20-minute driving distance of each other.

Half day **\$300.00**

Two presentations of either the *Frontier Science Road Show* or *It's Not Magic, It's Science*.

Add-On Events

One hour teacher workshop scheduled for the same day as the presentations **\$100.00**

Possible workshops

- *Integrating Science into a Day of the 3R's*
- *Science Inquiry for the Timid*
- *Free Resources for Science Educators*
- *Learning Experience for Teachers in* (a physical science concept)

Full day teacher workshops are available. See <http://www.niu.edu/stem/educators.html> for more information.

Family events scheduled for the same day as the presentations

\$100.00-250.00*

Possible Family Events

- ***Exploring Your World Through Science***, an interactive demonstration program that builds on the students' daytime experience and encourages parents to nurture their children's curiosity.
- ***Over the Rainbow, the Nature of Light***, an interactive demonstration program that explores how we see, why the sky is blue, and why no two people ever see exactly the same rainbow.
- ***Science Fair Seasonal Kick-Off***, a cooperative presentation with your science fair organizer presenting the rules and deadlines, a look at scientific investigation, and some inspiration.
- Tables at a Family Night event where we are one of a number of other organizations.

*The price will depend on the total number of hours elapsed from the end of any earlier program.

Logistics

Location

We require 30-40 minutes of set-up time, 10 minutes between programs to re-set, and 30 minutes to pack up after the presentations. Please make arrangements to host all of the presentations in one location. The ideal location includes the following characteristics:

- space for your students to sit comfortably and see the tops of the two demonstration tables
- room darkening capability if any of the presentations chosen includes a "light" component
- easy access to water and electricity
- relative freedom from distracting noises.

Group size

With the elementary school visits, we like to limit each group size to 100 children or less. With the 7th or 8th grade students, we prefer one or two classes at a time.

Student conduct

We expect the school to maintain appropriate discipline during the presentations. We love to see students get excited about our demonstrations and science. To ensure we can share as many exciting science concepts as possible, we will employ the school's hand signal for quiet as needed.

To schedule a day of exciting and enlightening science at your school, email or call Pati Sievert, STEM Outreach Coordinator. To get the process started, she will ask for the following information:

- Name and address of school
- Total number of students to be included in presentations
- Grade levels and science concepts covered at each grade level
- Preferred dates and/or days of week for presentations
- Contact information for the school principal as well as the person making the request.

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