

Spectacular Science Shows

Egad! Science Shows bring the WOW! factor to your special event, whether it's a school assembly, science night, banquet, overnight lock-in, or classroom party. Our scientist-instructors perform experiments and demonstrations to get participants interested in science's big ideas. The shows last 45 minutes, have a set beginning and end, and are best for groups. We do call up volunteers, but attendees mostly watch, so our activities are geared for big impact.

Prices start at \$120 for groups of up to 50. A unit of additional hands-on time can be added to most shows for a price of \$25 per 10-minute activity (maximum additional time is 30 minutes).

Air Power

Hot air balloons, air pressure, hovercraft, levitating balls—air can do amazing things! We play around with Bernoulli's principal and other properties of air so participants realize the potential of the air all around us.

Add-On: Mini Hovercraft

Participants levitate and steer small balloon-powered hovercraft around obstacles.

The Flame and the Fog

We experiment with fire and dry ice to show what these opposites have in common. Learn how things burn and what happens when they get *really* frozen with flash paper, a dry ice fire extinguisher, fireproof balloons, and more!

Olympic Physics

Newton's Laws of Motion are the focus of this show! Using whirling corks, rocket balloons, and a spinning platform, we show why things move the way they do and demonstrate how athletes apply principals of physics in their sports.

Add-On: Ramp Luge

Participants race vehicles down a straight ramp, adjusting course conditions to achieve the fastest time.

Splashy Science

We all love to run in sprinklers and dance in fountains, because water is awesome! We will explore the most abundant compound on earth with demonstrations of water's properties, such as cohesion, adhesion, and density.

Add-On: Diver Dan

Using clay and weights, participants make aerodynamic "divers" and compete to see whose creation makes the smallest (or biggest) splash.

Wind and Weather

Take a look at air and wind in the context of weather. Rising heat, air pressure, wind speed and direction, evaporation and condensation...we cover the science behind the weather we live with every day!