

SCIENCE SHOWS



Flight

Take flight with this interactive science show. Students will discover Bernoulli's Principle while exploring the four forces of flight: gravity, drag, lift, and thrust.

Matter

Solids, liquids, and gases, oh my! Students will explore the states of matter and discover how matter changes in chemical and physical ways.

Electricity

It's a hair-raising good time with this electricity-themed show. Students will explore energy and electricity at the level of the atom and then discover different types of electricity and how each travels.

Optical Illusions

Now you see it – now you don't! Is it your brain or your eyes playing the trick on you? Students will explore optical illusions and discover the science behind them.

Newton's Laws – Forces and Motion

Let's get moving! Students will explore how and why motion occurs and discover the impact of forces, pushes and pulls, and inertia on objects.

3D Printing

Discover the world of 3D design and printing. Each class will use CAD software to design a 3D printed object, which will be printed and sent to them at a later date.

Glass Blowing

Students will learn about the world of hot glass during this interactive demonstration from our resident glass artists. *Please note this show is not available between 12:30-1:30 p.m. and 2:30-3:30 p.m.*

*NOTE: Full program standards and descriptions available in teacher packet for each program. Shows are designed for a maximum of 30 students and last 30 minutes.

REV 7/14/2017

How do I register for an Education Program?

Call or Email The Works Education Team (740) 349-9277

Rori Leath, STEM Education Director (PreK-5) - RoriLeath@attheworks.org

Meghan Federer, STEM Education Director (6-12) - MeghanFederer@attheworks.org

**Interested in
opportunities not
listed here?
Call or email
The Works
Education Team**