

SCIENCE SHOWS



Dive into science with these exciting demonstrations!

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 see how CAD software is used to design 3D objects, and see our 3D printer in action. *Includes a classroom object to take.*

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.

