

Heath Tarlin Entertainment — Fizzical Fizzicks

KNOW

About the Artist



Greg Tarlin's remarkable skills earned him the title of Canadian juggling champion at the age of 20, and he has been performing professionally ever since. **Kristi Heath** has been performing since the age of eighteen, beginning her career with the Second City comedy revue company. Once she figured out how to combine her background in comedy and theatre with goofy circus tricks, she became a very happy person. Together they have developed seven different live shows for the Ontario Science Centre which each combine a specific science topic with circus skills and comedy.

About the Performance

Discipline: Circus arts and science

Duration: 50 minutes plus Q&A

What to expect during the performance: *Fizzical Fizzicks* is a fast paced energetic show about different kinds of motion which uses circus tricks to help demonstrate science concepts.

What is expected of the audience during the performance: To watch closely, raise their hands but remain seated if they would like to answer a question or to volunteer to be one of the several helpers.

Technical requirements: A large open floor space (at least 20 X 20) and access to an electrical outlet.

Learn more at: www.fizzicalfizzicks.com

About the Art Form

Different cultures have different circus traditions, but balancing and juggling tricks have fascinated people around the globe throughout history. Circus skills can be presented in many different ways, from traditional American big top tent shows to the more modern style of Cirque du Soleil. Circus arts were a staple of vaudeville and variety shows and still appear in the televised talent competition shows which perhaps serve as modern versions of the variety show.

The circus tricks in *Fizzical Fizzicks* are used to entertain the students and keep their attention, and also to reinforce science concepts about motion. Identifying kinds of motion (rotation, vibration, linear motion) is something that students at any grade level should be able to do after the show, and there are more advanced science concepts throughout the show for the older grades (air resistance, friction, and more).

Links to Curriculum

- **Drama:** Using voice, movement, and bodies to interpret and communicate meaning, lifelong career opportunities in arts.
- **Science:** Classification skills, force and motion

Pre-Performance Discussion Questions

Fizzical Fizzicks combines the thrill of circus with the wonder of science. What do you think the performance may include? What a strange name. Any ideas why the show would be called that?

Post-Performance Activities

Younger students could demonstrate different types and combinations of motion using their bodies. Older students could practise juggling or balancing skills. There are instructions for learning juggling and balance skills (and for making juggling balls) in the study guide at www.fizzicalfizzicks.com/studyguide.html

Post-Performance Discussion Questions

Why do you think *Fizzical Fizzicks* combined circus with science?

How would this show have been different without the circus tricks? Without the science topics?

LEARN