

SoundScience Fun!



www.soundsciencefun.com

CHRIS&MEREDITH THOMPSON ☺

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About the Program:

SoundScience Fun! is a dynamic interactive exploration designed to introduce children of all ages to the science of sound and musical instruments. The performance invites audience participation in multiple ways: audience members are invited to sing along to songs including "I'm a Body Symphony," "Wonderful Things About Strings" and "No Matter How you Twist It, It's Still a Horn"; audience members volunteer to come up on stage to help with demonstrations from the stage; and through short activities that individuals can do as a group. The performance is open to people of all ages, though geared specifically for children. Audience members will participate through demos, question and answer, sing-alongs and "move-alongs" that help demonstrate the science of sound.

Topics Covered Include:

- What Do We Need to Make Sound?
- How Does the Voice Work?
- How Does Sound Travel?
- What Makes Different Kinds of Sounds?
- How Do Different Types of Instruments Work?

Venues:

SoundScience Fun! Has been performed at schools, libraries, science museums, outdoor concert series and music venues throughout the United States. Notable venues include the MIT Museum, the Cambridge Science Festival, Club Passim's Culture for Kids Program and the Carnegie Science Center. In 2007, *SoundScience Fun!* was featured on the PBS Kids Curious George program. *SoundScience Fun!* program is very well received by children and adults alike.



Developers/Presenters:

Performance Background:

Chris & Meredith Thompson are "powerful performers with a natural warmth for the live concert stage" writes Tom Lounge in *the Beat*. Best known for the unique blend of their nearly identical voices, the Thompsons weave vocals, flute, guitar and percussion together creating a sound that is beautiful, powerful and compelling.

Chris & Meredith Thompson have performed at festivals such as the Falcon Ridge Folk Festival, Boston Folk Festival, and the Clearwater Hudson Revival. They have released 6 CDs and performed across the U.S.

Education Background:

Meredith Thompson majored in Chemistry and Education at Cornell University, and achieved her Master of Education from Tufts University. Her work beyond music involves working with teachers to improve science education for elementary school children. She is currently the Education Outreach Coordinator for the David Walt lab at Tufts University. Previously she has worked as the Research coordinator at the Boston Museum of Science, with the Tufts Engineering Initiative, and as the Women in Science and Engineering program coordinator at StonyBrook University.

Christina Thompson achieved her bachelor of science at Cornell University, and her Master of Education at Harvard University Graduate School of Education. She is a Research Associate at the Harvard School of Public Health center for Continuing Professional Education, where she researches and develops curricula for the *Forces of Change* program. She has volunteered in science classrooms at 5 different schools in the Boston area.

Bring SoundScience Fun!

To your school, library or venue:

Contact Chris Thompson at
chris@cmthompson.com or 860-729-2021.

Chris can perform *SoundScience Fun!* as a solo performer as well.

We can provide a sound system if needed.