



Mad Science of Greater Salt Lake

(801) 292-8646 www.greatersaltlake.madscience.org

Spark your child's imagination even when school is out!

School: Saint Vincent de Paul

Details:

Day: Monday

Time: 3:20-4:20

Date: 9/10, 9/17, 9/24, 10/1

4 week program - *Topics will be chosen from included descriptions.*

Cost: \$50.00

Receive a \$3.00 discount if you register by Sept 3, 2018

PROGRAM DESCRIPTIONS:

Science Mania

Harnessing Heat

Take on temperature! Shake up a storm and see how friction creates heat. Feel how hot and cold can change at a touch. Apply your red-hot knowledge on your very own Heat Sheet!

Lights... Color... Action!

Celebrate the science of color! Split your name in ink and reveal numbers with color filters. Make a rainbow out of white light and try on diffraction lenses. Color the world with your very own Technicolor Blender!

Magnetic Magic

Explore the power of magnets! Create electromagnets and control a compass needle. See a magnetic accelerator in action. Take home your very own Magnet Lab to continue your research!

Mission: Nutrition

Step into some healthy habits! Put together a food pie and lay out a perfectly proportioned meal. See how much energy burning calories can give you. Clip on your Step-O-Meter and walk on!

Optical Illusions

Work against your eyes! Trick your brain with lines and coils. Discover how mirrors and their reflections can play tricks on what you see. Try to touch a mirage. Make a Periscope to see above and beyond!

Sonic Sounds

Uncover the source of sound! Tap into sound wave transmission and fill your ears with vibrations. Create a story with sound effects and change the pitch of your voice. Use your Sonic Horn to make some noise!

Tantalizing Taste

Exercise your sense of taste! Magnify your taste buds and unplug your nose. Compare flavors with your friends and try a carbonated test challenge. Sort out the scents in the Scratch 'n Match game!

Watts-Up

Charge up on static electricity! Make indoor lightning and conduct hair-raising experiments with our electro-static generator. Use your Static Stick to test the movement of electrons in your home!

To register for this class go to
www.greatersaltlake.madscience.org

