

NEW from MAD SCIENCE VIRTUAL LEARNING

Home Alone - Part 1

Each session is a live, INTERACTIVE on-line one-hour genuine Mad Science program with demos, at-home activities and interaction with a real Mad Scientist and other kids. TUESDAYS & THURSDAYS 3/24 – 4/16 3-4PM Sign up at westnewengland.madscience.org

FUNTASTIC FLYERS

The Wright Brothers would be proud as we follow in their footsteps and explore the fundamental principles of flight. Build a paper "football" glider, a fighter jet, and a loop-flying stunt plane.



BRIDGES

Inventing often involves trial and error: Kids will explore bridge design by learning about the strength of different shapes and the different types of bridges. Then they will build a bridge of their own design using everyday materials they have around the home and test its ability to span a divide.



SONIC SOUNDS

This class introduces children to the properties of sound waves. Children create and listen to sounds made with solid materials—from plastic, to metal, to string. Ordinary home objects are used to create a sound-effect symphony. Pitch-change demo alters voices to gruff monsters or happy chipmunks.



CHEMTASTIC!

An assortment of special Mad Science chemistry experiments and demonstrations from our shows and television appearances that you can do at home using common household materials!

REACTIONS IN ACTION

The perfect blend of chemistry and physics, with a focus on things that light up and glow. The children will enjoy reactions that produce light and explore ultraviolet light! They will watch in amazement as real money disappears in a flash.

In each session kids will do one or more guided at-home activities using materials you have around the house or may easily acquire from a local grocery or pharmacy

DRY ICE CAPADES

Our Mad Scientists will do a series of "cool" dry ice demonstrations, including bubbles, soda, color-changes and other amazing tricks. We'll also explore related topics using ice and other common household items.



KITCHEN CHEMISTRY

Food, nutrition and digestion is a science, and this science includes lots of chemistry! Kids will experiment with different kinds of food chemistry and model how digestion works. Then they'll make their own model of digestion using available items!



GROSS-O-RAMA!

Get ready for the chemistry of grossness and ickiness as you discover the science of body-associated smells and other vile substances. Eeew! Do your own gummy worm experiment!

- Fun, Interactive and Social with Hands-on Component
- Starts Tuesday March 24th for 4 weeks
- Sessions held Tuesdays and Thursdays 3-4PM
- Option to transfer credit for current registrants of suspended classes (call us before registering, leave a message please - we are working remotely)
- Credit will be offered if school resumes prior to end date.
- Price \$119 for 8 sessions. Your participation helps support Mad Science and its employees through this difficult time
- Register at westnewengland.madscience.org
- ENROLLMENT IS LIMITED – sign up today before it fills.

Birthday Parties, Shows and Workshops are also now available as live, on-line and interactive programs. For more info visit westnewengland.madscience.org



Sparking Imaginative Learning