### **Liberty Science Center**

LSC is offering many opportunities for science enrichment during this time. "LSC in the House" offers online lessons, videos, and Live Streams every day of the week through Facebook live. Here are a few highlights!



### LSC: Experiments to Try at Home!

\*For more experiments, go to LSC in the House



Investigate whether slime is a solid or a liquid in this experiment to explore observable properties (Grades: 2 and up)



In this experiment, we explore static electricity (Grades: Pre-K - 2)



In this activity, we will model and understand the movements which create tornadoes. We also will be able to analyze the relationship between the size of a tornado and its speed (Grades: 1 - 8)



In this experiment, you will see how density and polarity, when they are powered by the release of a gas, cause a reaction between oil and water (Grades: Pre-K to Early Primary with Adult Supervision)

culture. For older

and adults.

students (grade 7+)



In this experiment, you will be able to observe how crystals form and grow, then have fun eating your crystals (Grades: All grades, but with parent supervision, or parent permission for teens)

## Facebook LIVE STREAMS - Every day!

biotechnology and

medical science. For

students Grade 8+.

# **Liberty Science Center Facebook Page**

\*For archived presentations, go to LSC in the House

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|--|---|---|---|---|
| Mondays  | Tuesdays  | Wednesdays  | Thursdays   | Fridays   |
| 11:30 AM<br>Junior Live Stream   | 1:00 PM<br>Live From Surgery<br>medical presentations   | <u>11:00 AM</u><br>Animal Updates   | 6:00 PM<br>Virtual Science Trivia   | 11:30 AM<br>Virtual Science Trivia<br>for Kids & Families   |
| Topics change each week. Past topics include pollinators, maple seeds, and science story time. All events are interactive and recommended for K-2. | Offers students a unique opportunity to peer into an operating room and interact with medical experts. This powerful learning experience exposes students to careers in | Follow along as LSC staff visit the jungle carpet python, bearded dragon, brown rat, and the rest of the animal ambassadors that call | Participants can compete against others from across the region in a variety of science-related topics including space, animals, health, tech, and science-centric pop | Participants can compete against others from across the region in a variety of science-related topics including space, animals, health, tech, and science-centric pop |

LSC home. For all

students.

families.

culture. For grades

K-6 and their