the children's museum

Monday, June 15 - Thursday, June 18
from 9:30 a.m. - 12 p.m.
7 - 12 year olds
$110 non-members / $100 members

Explore General Science, Chemistry, Physics and Math with instructor Travis Corbello! Safety is of utmost importance and will be incorporated in all activities. Children will observe all rules and safe lab practices. Instructors will closely guide the children through all activities to ensure they are safe throughout the time they are participating in the camp and hopefully establish safe lab practices in their subsequent education.

Monday, June 15: Chemistry Day

Students will explore acids and bases, food chemistry, polymer synthesis, and surfactants. We will demonstrate the basics of simple chemical reactions using common household items.

Tuesday, June 16: Simple Machines

We will explore basic physics concepts by constructing and testing simple machines. We use pulleys, levers, ramps to construct machines such as catapults, sand pendulum and a weight lifting system.

Wednesday, June 17: Electricity, Electromagnets and Electromagnetism

Students will build a large electrical board and learn about electrical circuitry and basic related terms and components of electrical systems. We will also build a small electromagnet and use it to lift various metal objects. We will use conducting metals to explore magnetic fields. (Safety note: The systems will NOT be high voltage systems.)

Thursday, June 18: Liquid Nitrogen and Ice Cream

We will experiment with liquid nitrogen and make instant ice cream!

* Your registration fee covers all materials needed, a camp baseball hat, entrance into the museum each day of the camp for the camper and one adult. Parents are not required to stay during the camp.
* You must register in person. Deadline to register is June 1. This allows time for hats and materials to be ordered. All fees are non-refundable.

Call 433-9420 for more information! Space is very limited.