



♥ Science Everywhere: Onsite, At Home, In Schools

News from the Connecticut Science Center

Recent events and the COVID-19 pandemic have taught us all the importance of science, innovation, and a STEM-trained workforce. And for parents, students, and the public, the Connecticut Science Center has become even more resolute in our commitment to meet our community where they are and how they choose to engage with us. This means more programs, more opportunity, and more content in support of our community and mission. Where do you *Love Science*?



Genome in Me



Dinosaurs Around the World

Love Science: Onsite

Our battle against the coronavirus is putting genomic sciences on the front lines as a lifesaving field on a global level as it works to ID, track, treat, and fight the disease and its variants. Just in time to help our community make sense of this revolutionary but often complex science, the Connecticut Science Center presents a major new permanent exhibition, the *Genome in Me*.

Made up of DNA, a genome is a unique set of genetic instructions that contain all of the information needed to build and develop any organism, including humans. Explored through fun, interactive experiences, visitors of all ages will learn about DNA as it reveals hidden worlds of information to help us all better understand our species, origins, evolution, healthcare, forensics, and more. Advancements in research and technology in this field help move science and our society forward, right here in Connecticut.

This March, the Science Center also welcomes *Dinosaurs Around the World* to take visitors on a tour of an Earth when lush landscapes covered Africa and greenery was the norm in Antarctica. This massive exhibition will transport visitors to the unrecognizable landscape of Pangea by featuring a dozen life-sized animatronic dinosaurs, including the mighty T. rex of North America, the swift Velociraptor of the Gobi Desert, the massive herbivore Amargasaurus from the tropical jungles of South America, and more!

Genome in Me and *Dinosaurs Around the World* are just two of the new and exciting onsite features at the Science Center and are included with General Admission.

Genome in Me is supported the Chase-Bear-Dyer Family. *Dinosaurs Around the World* is supported by Liberty Bank and media sponsor Xfinity and presented in the Saint Francis Hospital and Medical Center Traveling Exhibit Gallery. ■



Connecticut
Science Center


The Connecticut Science Center inspires lifelong learning through interactive and innovative experiences that explore our changing world through science.

UPCOMING EVENTS & PROGRAMS:



Connecticut Science Center
STEM Achievement Awards

Nominations Open March 1 - May 24



JOURNEY TO SPACE
April 12-16 & April 19-23

SUMMER WARM-UP
June 15-30

Green Gala 2021

October 2

Format to be announced this spring

Save the Date!

Love Science: At Home

Responding to the urgent need for distance learning and stimulating resources from trusted educators, the Connecticut Science Center now delivers a robust array of *Science At Home* programs and activities. These services, ranging from exciting home-based science experiments to live social media animal encounters and an online teacher community, are keeping science awareness and learning at the forefront. As the world relies on science to bring relief from the ongoing health crisis, the Connecticut Science Center is meeting the needs of its community. Whether you like to conduct experiments or read about the science behind forecasting the weather, the Science Center offers many new virtual tools to engage in science.

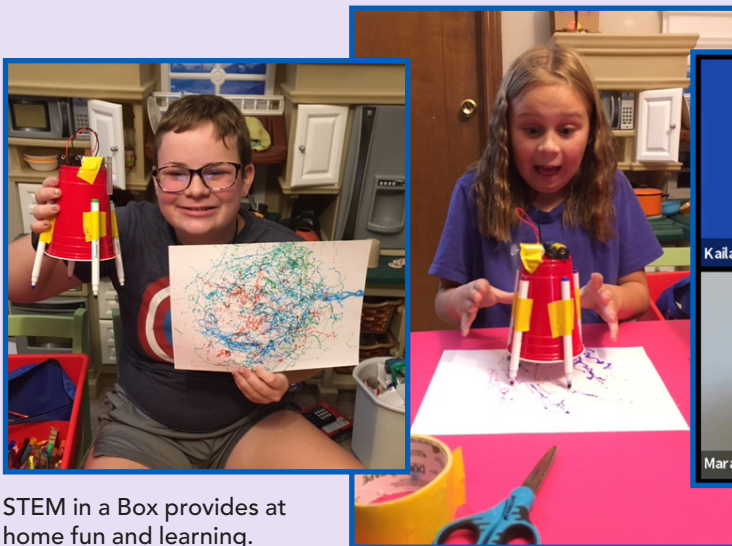
The science-curious have turned to the **Connecticut Science Center's Official Blog: *Down to a Science*** featuring regular entertaining and informative topics. A series of popular ***Science At Play*** videos produced by Science Center Educators explore at-home DIY fun for all ages.

Lunch Bunch, hosted live on Facebook each Wednesday, offers live animal encounters, mind-blowing science experiences, exhibit tours, and more!

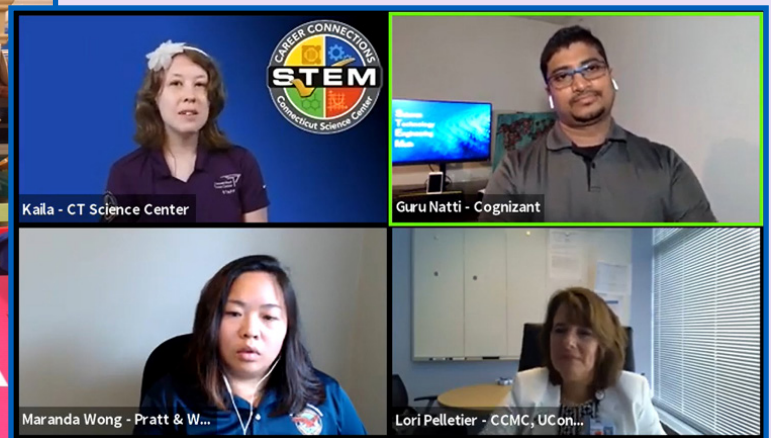
Educators now have the opportunity to "**Take 10**", 10 minutes of professional learning designed to meet educators' needs remotely, providing quick and easy strategies – or engage with a supportive community of educators on the **Educator Hub Facebook Group**.

STEM in a Box are a virtual afterschool program with engaging, themed science activities and interactive sessions with Science Center Educators with materials provided. New themed STEM in a Box are presented throughout the year.

These *Science At Home* programs and more are available at CTScienceCenter.org. Explore and find science inspiration from where ever you are. *Lunch Bunch* is presented by ProHealth Physicians, Part of OptumCare. ■



STEM in a Box provides at home fun and learning.



Virtual offerings to enjoy science everywhere.



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Thank you for your support of
the Connecticut Science Center.

The Connecticut Science Center is a 501(c)(3)
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Love Science: In Schools

It's no secret that we love bringing science to schools. But this year, we're working on bringing our genomics work to even more classrooms. We've been designing programs for every grade level - our "All Eyes on Evolution" program for third, fourth, and fifth grades is a hit! (Who doesn't love trying on different goggles to learn about the evolution of lizard vision? The kids sure do!) This year, our Mandell Academy and Programs staff will be collaborating on the development of a brand-new genomics program for high schools. These students will enjoy a hands-on, interactive introduction to the field of genomics - and connect it with the real world. Genomics is all around us - not to mention, inside us! These teens may even spark an interest in pursuing a career in forensic science, cell biology, genome sequencing, or whatever else they can imagine. Learn more about student offerings at CTScienceCenter.org/Educator. ■

