

SPARK THE WOW!

# AMOS DURING QUARANTINE

science from home

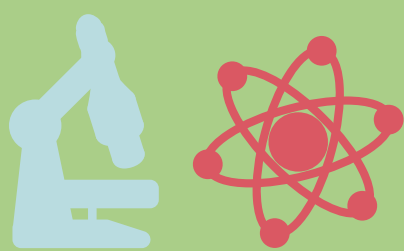
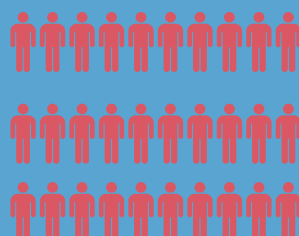


## 8 ZOOM CLASSROOMS

AMOS hosted 8 pilot online classes. When school begins in the fall, AMOS will be prepared to provide Zoom Classroom Field Trips to the Museum.

## 101 DAILY DOSES OF SCIENCE

AMOS has developed and created 101 Daily Dose of Science activities and videos to keep our young scientists engaged and inspired. This has resulted in over 66,000 direct online engagements.

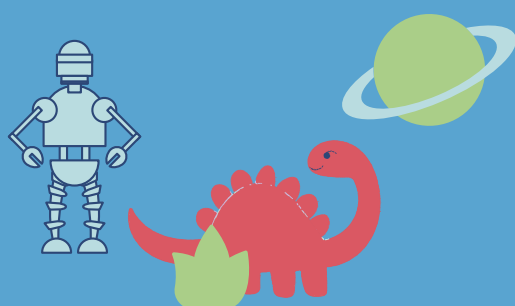


## 22 ASK A SCIENTIST

Every Friday AMOS worked with scientists across the country to bring them directly into the homes of our community. Example of science guests: The WNC Nature Center discussed wildlife conservation, Heather Guetterman (PhD Student at Cornell) spoke to viewers about nutrition, and Will Armentrout (an astronomer) lead a discussion about mapping our galaxy.

## 13 LITTLE EXPLORERS CLUBS

LEC provides interactive STEAM exploration for preschoolers in small, Zoom class format. Explorers were encouraged to ask questions, use their imagination, and continue hands-on learning at home.



## 135 SUMMER CAMP BOXES

Summer Camp in a Box provided the summer camp experience at home. Campers enjoyed activities in these five different themes: STEAM, Nature, Space, Dinosaurs, and Robots.

## 4 ADULT VIRTUAL SCIENCE PROGRAMS

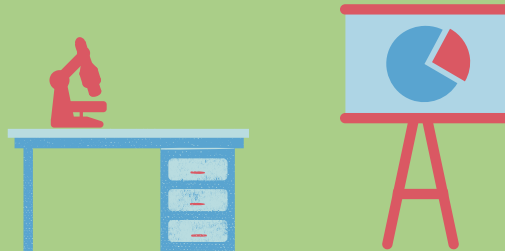
(with more to come)

This online version of our popular event for adult science enthusiasts covered topics related to science, i.e., Radon testing, the science of brewing, Rocks!, STEM Education, and more!



## 2 IN-PERSON SUMMER CAMP WORKSHOPS

Engineering Extravaganza and Bio Blitz provide socially distanced and small group science intensive workshops to students in 1st – 8th grade. Workshops offer personalized, interactive fun, expert guest speakers, and lots of STEM education.



## 7 EXHIBIT UPDATES IN THE WORKS

While closed to the public AMOS has been busy at work updating existing exhibits, creating more touchless experiences, and beautifying our space.

- The Science Behind COVID 19 and Viruses
- History and Legacy of Burnham Colburn
- Colburn Gem and Mineral Refresh
- Ecology Mural Extension
- Butterfly Mural Photo Spot and Activity Station
- STEM Lab Art Walk and Reduced Touch Activities
- Paleontology Video Center Displays



SINCE CLOSING IN  
MARCH, 2020

## 212,088 ONLINE ENGAGEMENTS

This number captures Facebook Engagements, Instagram Reach, and Mailchimp Subscribers



## FALL VIRTUAL PROGRAMMING

8 programs planned to be utilized in the Fall and beyond to replace in house field trips.



## STEM SCHOOL CAMP

STEM School Camp has been offered since August 24. The camp is offered as a full day, morning support, or after school support depending on parent/guardian needs. 12 students serve ongoing from August 24 to present.



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