

STEM SATURDAYS

Presented by: Georgia Youth Science and Technology Centers (GYSTC), Inc. and AT&T

For Students Grades 3rd – 8th



Located at: Kennesaw State University,
3201 Campus Loop Road, Kennesaw, GA

9:00 a.m. – 12:00 p.m.

\$25.00 per class



January 27, 2018 – Adventures In Archaeology

Instructor: Dr. Teresa P. Raczek,
KSU Associate Professor of Anthropology

Kids will become junior archaeologists to learn about the ancient people who once lived at an archaeological site. They will collect artifact replicas from a reconstruction of a 9000-year-old house and then analyze them to learn about the daily life of the people who lived there. Students will also have the opportunity to examine stone tools, pottery, and animal bones, as well as other artifacts.

February 17, 2018 – Marvelous Molecules

Instructor: Dr. Tom Brown
Georgia Youth Science & Technology Centers, Inc.

Come explore some of the most amazing molecules on the planet. In this hands-on, high-energy session, we will investigate 5 of the coolest molecules on the planet. These molecules are interesting, important and super fun to mess around with – you don't want to miss this day.

March 24, 2018 – GYSTC STEM Saturday in the Park at the Atlanta Science Festival

Come join us at Atlanta's biggest interactive science event in Piedmont Park from 11:00am-4:00pm. This event is FREE and open to adults, families, and children of all ages and interests. The Exploration Expo promotes science exploration, discovery and innovation with more than 100 interactive exhibits, hands-on experiments, mind-blowing demos and performances! For more information and a schedule, please visit <http://atlantasciencefestival.org/>

April 14, 2018 – Creative Coding For Beginners

Instructor: Rachel Foster, M.S.
KSU Department of Software Engineering and Game Development

Students will be introduced to basic coding concepts using Scratch, the innovative programming language created just for kids by the MIT Media Lab. Students will have an opportunity to explore the skills used to create animations, interactive stories, games and more.