

The STEM Academy @ Bartlett  
 Summer Camps & Availability "2019"  
 (Open to all Rising 5<sup>th</sup>-8<sup>th</sup> Grade Students)

**WEEK 1: June 3<sup>rd</sup> - 7<sup>th</sup>**

Camp Offered	AM 9- 11:45	PM 12:15- 3:00
Biodome Engineering Design	yes	no
Camp Hero	no	yes
Science of Cooking	yes	yes
Engineering a Skyscraper!	yes	no
MARVELous Movie Props	no	yes
Storytellers and Storyboarders	yes	no
Time Traveler's	no	yes
Monster's, Gods, & Heroes	yes	yes

Lunch Break will be between 11:45-12:15

\*Students must bring a sack lunch.

Location: The STEM Academy @ Bartlett

**Principal: Dr. Jimmie Cave  
 (912) 395-3500**

**WEEK 2: June 10<sup>th</sup>- 14<sup>th</sup>**

Camp Offered	AM 9- 11:45	PM 12:15- 3:00
Biodome Engineering Design	no	yes
Camp Hero	yes	no
Science of Cooking	yes	yes
Engineering a Skyscraper!	yes	no
MARVELous Movie Props	no	yes
Storytellers and Storyboarders	no	yes
Time Traveler's	yes	no
Sew Much More	yes	yes
Metalworks Mania	yes	no
Space Adornment	no	yes
Monster's, Gods, & Heroes	yes	yes
Junkbots	yes	yes

**\*\*Must Register for Camps in Person!**

**Registration Hours: 7 am-2pm & 3-3:45 pm**

**STEM CAMPS**



2019 Summer Camps @  
 The STEM Academy

207 E. Montgomery Crossroad  
 Savannah, GA. 31406  
**(912) 395-3500**



**\$75.00** one session/half day/all week  
**\$150.00** for two sessions/all day/all week  
 Our STEM Summer Camps are offered  
 2 Different Weeks!  
**(June 3<sup>rd</sup> - 7<sup>th</sup> & June 10<sup>th</sup> - 14<sup>th</sup>)**

Come Join Us for **STEMtastic Fun!**

## The STEM Academy @ Bartlett "Summer Camp Workshop Descriptions 2019"

**WHAT:** We are excited to offer a multitude of STEM camps to Savannah Chatham County students across the district! Seat numbers are limited and on a first come first serve basis.

**COST:** Each camp costs \$75 and two sessions run daily. Session (A) running from 9 am-11:45 am and Session (B) running from 12:15 pm-3:00 pm. Students may choose to take two sessions each week at a total cost of \$150.

**WHEN/WHERE:** Our STEM summer camps are offered for 2 weeks beginning June 3<sup>rd</sup> – June 14<sup>th</sup>). We are located at 207 E. Montgomery Crossroad, Savannah GA, 31406

**Eligible Grades:** For all Rising 5<sup>th</sup>-8<sup>th</sup> Grade Students

### 🌀 MARVELous Movie Props

In the course of Marvelous Movie Props, students will be introduced to prop making, function and purpose. The students will learn the history of iconic superheroes and how artists use the elements and principles of art, color theory and iconography to create world recognized heroes. Using a variety of three dimensional materials, tools and techniques the students will create a functional Superhero original prop of their very own! From Thor's hammer to Captain America's shield, no superhero is complete without an iconic trademark! ✦ ✦ ✦

### 🌀 Sew Much More

Low-Tech Sewing for High-Tech Protection: Learn some basic sewing skills to create cases for devices such as smartphones or tablets. ✦ ✦ ✦

### 🌀 Monsters, Gods and Heroes: an exploration of Greek and Roman mythology.

In this summer camp session, we will explore mythology through skits, creative writing, the creation of short films, puppet shows, and games (mythological bingo etc.) We will also examine the appearance of mythological creatures/ gods in the arts and as they appear throughout Historical Savannah. ✦ ✦ ✦

### 🌀 Biodome Engineering Design

Do you think you have what it takes to bring life to Mars? During this week-long class, students will design and construct a biodome which is a closed environment containing plants and animals. Students will use their imagination and culminating knowledge to design a biodome structure to help bring life Mars. In the future years we all could be living on Mars! Don't you want to create the future? ✦ ✦ ✦

### 🌀 The Science of Cooking

During this week-long program students will explore the basic principles of physics and engineering through everyday cooking and haute cuisine. We will examine topics including chemical reactions, molecular gastronomy, and other scientific processes that will elevate everyday recipes. This will be an unforgettable week of cooking, hands on activities, learning, and FUN!! ✦ ✦ ✦

### 🌀 Engineering a Skyscraper!

Join the race to the sky! In the selected course "Engineering a Skyscraper", the students will be introduced to the brief history of skyscrapers from around the world and use those same learned skills to create a sky-high structure of their very own! The students will learn hands on construction techniques and use a variety of different three-dimensional building materials and tools. At the end of the course, each student's building will be put to the test to see just how much weight their structure can hold! Will your building survive the ultimate feat of engineering? ✦ ✦ ✦

### 🌀 Metalworks Mania!

Work with copper or brass. Hammer, stamp, drill, and create beautiful pieces of art or jewelry.

### 🌀 Junkbots: Building Robots from Recyclables

Learn how to build robots from a variety of recycled items. Student will be introduced to a brief history of robots. Students will hand build a 3-D robot of their own using a variety of recycled items. ✦ ✦ ✦

### 🌀 Storytellers and Storyboarders Camp

Bring the worlds inside your head to life through writing and illustration! You will decide the fates of your characters as you develop your own comic strip, short story, picture book, or other storytelling method. Sign up if your creativity knows no bounds! ✦ ✦ ✦

### 🌀 Space Adornment

Adorn your spaces by learning how to use resin, polymer clay, fabric, and how to woodburn to create various items to adorn yourself or your home. ✦ ✦ ✦

### 🌀 Camp Hero

Unlock your inner hero by exploring Greek mythology. Build your own armor and team up with your friends as you train to fight mythological monsters. Become the expert on how to defeat the hydra, Medusa, or the minotaur. Sign up, if you're brave enough to face these monsters! ✦ ✦ ✦

### 🌀 Time Traveler's Camp

If you could travel back in time to any day- where would you go? Join your time travelling friends to visit iconic moments in history, including the "Roaring 20s," the Wild West, the American Revolution, and more! Sign up and you'll be able to remember every moment with your very own artifact from the times you visit! ✦ ✦ ✦

**\*For more information, please contact:**  
**(912) 395-3500** or email Rachel Newsome,  
STEM Summer Camp Director, at  
[rachel.newsome@sccpps.com](mailto:rachel.newsome@sccpps.com)