STEM
Science • Technology • Engineering • Math

Anderson School District Two
is excited to announce

"STEAMy Summer Camps"

Writing **STEM** Filming **Entrepreneur**
Intro to App Creation **Gaming** LEGO Programming

Anderson Two is proud to announce the district's first "STEAMy Summer Camp" enrichment opportunities. Students in grades 3-12 will have a chance to experience a wide variety of fun and engaging Science, Technology, Engineering, Art, and Mathematic workshops in a camp environment.

Half-Day Camp - $100
Full-Day Camp - $150

For more information visit: asd2summercamps.weebly.com

Camp Information:

Lego Programming	**Date:** June 8-11	**Time:** 9:00-12:00	**Grades:** Rising 4-8	**Location:** Honea Path Elementary

Engineers learn best through trial and error; students attending this camp will do the same! Campers will begin the engineering process by identifying a problem and brainstorming solutions. They will then work as a collaborative team to design and build a robot to complete the given mission(s) in a risk-free environment. Each step of the process will be celebrated, but on the last day, friends and family will be invited to attend a showcase event to see all that the campers have accomplished throughout the week!
Camp Leaders: Jeremy Sauceman and Beth Dabney

STEM	**Date:** June 8-11	**Time:** 1:00-4:00	**Grades:** Rising 4-8	**Location:** Honea Path Elementary

Our kids are the next generation of engineers and problem solvers. Students must now embrace science, technology, engineering, and math to build the STEM skills needed in their future careers. This camp will help ignite their curiosity and get them excited about STEM in their everyday lives. Campers will participate in a variety of hands-on activities that will promote their development of these skills. Students will be presented with real-world problems that require teamwork to solve. Together, students will brainstorm possible solutions which they will later implement and determine effectiveness. Campers will continue to go through this process until they find the best way to solve the problem. On the last day of camp, family and friends will be invited to attend a short showcase where students share their favorite activities/lessons learned throughout the week. **Camp Leaders: Jeremy Sauceman and Beth Dabney**

Intro to App Creation	**Date:** June 22-25	**Time:** 9:00-4:00	**Grades:** Rising 9-12	**Location:** Belton Elementary School

Learn how to create mobile apps for Android devices in this four-day camp. We will cover basic and intermediate coding concepts using MIT App Inventor's drag-and-drop language where blocks of code fit together like LEGO pieces to construct exciting apps that can run on phones and tablets. Time permitting, we will cover more advanced topics that unlock the full potential of Android development through text-based coding using Java. No prior coding experience required. **Camp Leaders: Matt and Beth Dabney**

Gaming	**Date:** June 29-July 2	**Time:** 9:00-12:00	**Grades:** Rising 6-12	**Location:** Belton Elementary

Calling all Gamers! Flex your design muscles with MineCraftEDU! Using this 3D game design tool, campers will work with others to sculpt and create environments using physics, math, logic, spatial reasoning, probability, problem-solving, and creativity. Campers will be pushed to reach new goals by creating themes, storylines, dialog between characters, and level design. **Camp Leaders: Allen Taylor and Beth Dabney**

Entrepreneur	**Date:** June 15-18	**Time:** 9:00-12:00	**Grades:** Rising 8-12	**Location:** Honea Path Elementary

Where young entrepreneurs kick start their dreams! Summer Startup is a camp developed to inspire and guide students to create their own business, social movement, or message platform. During this one-week camp, you'll find the right business idea for you, decide how to run your business, learn how to market your business, and explore how to keep your business growing. From dog-sitting to gaming, you will start a business that will continue to grow for years to come through packaging your interest into an actual business model. You'll shine on college applications, make money on your own schedule, and be your own boss. Summer Startup will help you shape a bright future for yourself so you can succeed doing something you love to do! **Camp Leaders: Ashley Hanks and Jeanne Sullivan**

Writing	**Date:** July 13-16	**Time:** 9:00-12:00	**Grades:** Rising 3-8	**Location:** Belton Elementary

Eat. Sleep. Write. This camp is designed for those who love to write! Completely immersed in a world of writing, students will work intensely on creative writing pieces alongside other students who share their same passion. This camp will be a stress-free, nonjudgmental, open environment where individual, creative ideas are welcomed and encouraged. On the last day of camp, friends and family will be invited to attend an "Author's Breakfast", a short showcase session where students can share their favorite writing pieces they developed over the course of the week.
Camp Leaders: Lorena Newton and Beth Dabney

Film	**Date:** July 13-16	**Time:** 1:00-4:00	**Grades:** Rising 3-8	**Location:** Belton Elementary

It's time to get creative! In Film Camp, students will work with others to write, shoot, direct, and edit their own films. We will start with the basics and focus on teaching the fundamental elements of visual storytelling that will enable participants to direct their own projects. Students need little to no experience with filming to attend this camp! Family and friends will be invited on the last day of camp to attend a "Red Carpet Premiere", to view our final products on the big screen!
Camp Leaders: Lorena Newton and Beth Dabney