

Summer Camp Academy 2018 Schedule

Camp: Project Runway
Date: June 11 – 15
Time: 8:30 – 12:00
Age: Grades 7- 12
Cost: \$100.00

Does your future involve design, creativity, styling, modeling, or even sewing? Learn to sew in this camp! Each day create a new piece of clothing, design an outfit and create a design board showing your best works and your plans for the future. Learn to accessorize using supplies in the camp as you design your own jewelry and accessories. Each day, this great camp will include rules and challenges provided for the day. Teams will rise to the occasion and respond to the challenges. And, even individual challenges will be included in this camp. So join us and explore fashion trends, collaborate, design your own company and logo and hashtag.....then have a fun runway show to culminate and celebrate your designs and creations.

Camp: STEM - Exploration of Ecosystems
Date: June 11 – 15
Time: 8:30 – 12:00
Age: K-6 grade
Cost: \$100.00

Students will learn about different ecosystems, the animals, plants, and landscapes some of which include:

- Rainforest
- Desert
- Marine
- Swamp

After visual presentations and discussion, each student will create his/her very own ecosystem using 3-D materials to construct the environment and the animals. After projects are completed, students will be more knowledgeable about specific ecosystems and how the animals, plants, and landscapes interact specific to the unique area. At the end of the camp, parents/guardians, grandparents and guests are invited for student-led "Ecosystem Showcase" and presentations. Also, at the end of the camp, students take the ecosystems home. Always in high demand and a camp favorite, Mrs. Tabitha Ballard is the camp leader and we are thrilled to have her again this year!

Camp: Creative Writing, Candle-Making, Yoga and Thoughtfulness
Date: June 11 – 14
Time: 1:30 – 5:00
Age: Middle School Grades 4 – 6, Jr. High Grades 7 – 9, and High School, Grades 10 – 12 (students will be grouped by ages for rotations – fun for all)
Cost: \$80.00

Envision yourself in a SPA: background music, refreshing lemon-water, stretching, “Namaste” candles, and poetry readings. In this camp youth and teens will rotate through a series of experiences:

- (1) The self-expression area through creative writing, writing poetry, song-writing, or sketches. An author and/or song-writer will lead the group through some steps and give guidance and direction.
- (2) Candle-making station and with options for containers, colors, and scents and materials for labels
- (3) Develop your inner strength and core through our yoga instruction. Bring your mat or use one provided for stretching, sun salutations, “Namaste” and simple poses such as chair pose, mountain pose, or at a higher difficulty level, tree pose.
- (4) Reflections area to refocus and regroup. Attentiveness, solicitous, showing care and concern. Participants may choose to participate by sharing poetry readings, singing songs or reading songs written in the camp, sharing reflections and practicing kindness for others.

Camp: “A Day with No Crayons” or Paint, or Paste or Scissors – Not Here!
Date: June 11 – 15
Time: 8:30 – 12:00
Age: PK – 2nd Grade
Cost: \$100.00

Children in this camp will have MANY crayons, and paints, and textures, fabrics, papers, textiles, sparkly and shiny objects with which to create and construct. Children love the book, A Day with No Crayons, and this will serve as a springboard for lots of creative opportunities for self-expression and exploration of the 5 types of basic media: paint, cutting, tearing, pasting, and drawing. Lucy’s Picture about a little girl in Kindergarten is a great springboard for collage. Ezra Jack Keats’ books, Whistle for Willie, Peter’s Chair, The Snowy Day, Goggles, as well as many others, all use collage and children can easily recognize newspapers in his books, wall paper, holiday wrapping paper, and other common types of paper in his illustrations. Another well-known author, Eric Carle, author of The Very Hungry Caterpillar, The Grouchy Ladybug, and many more, is another author who uses collage as a tool for illustration. Daily snacks and fun songs complete this camp.

Camp: Hour of Code
Week: June 11 - 15
Time: 1:30 – 5:00
Age: K - 6
Cost: \$100.00

Are you interested in learning how to write computer codes? During the Hour of Code camp, we will use various coding apps and websites to learn to code. You will be in a computer lab for this camp. You don’t need any coding experience to join this camp. This camp will be self-paced for various skill and ability levels. Participants will begin at the level they feel comfortable and progress at their own rate. We are very excited to code and design with you at this camp.

Camp: **Legos and Lots More!**
Date: **June 18 – 22**
Time: **8:30 – 12:00**
Age: **Grades PK – 4**
Cost: **\$120.00**

Join us to see what Mrs. Tabitha Ballard has planned for this summer and our Legos and Construction camp. Mrs. Tabitha will lead you through a week of creations and constructions. You can create and design robots, program robots, design structures to withstand a variety of forces and pressures. This week will enhance your engineering skills and your computer science skills as well! Building and programming Tetras included.

Camp: **Advanced Legos and Lots More**
Date: **June 18 – 22**
Time: **1:30 – 5:00**
Age: **Grades 5 – 9**
Cost: **\$120.00**

Advanced Legos and Construction is planned for older students. Tabitha Ballard will lead you through a week of creations and constructions. You can create and design robots, program robots, design structures to withstand a variety of forces and pressures. This week will enhance your engineering skills and your computer science skills as well! Building and programming Tetras included.

Camp: **Splish Splash Science: Be Prepared for Water Eruptions and Experiments!**
Date: **June 18 – 22**
Time: **8:30 – 12:00**
Age: **PK – 2nd Grade**
Cost: **\$100.00**

Fun, hands- on experiments, slimy stuff,scientific reactions.... be prepared for the unexpected! Bring extra clothes, a bathing suit, and a towel! Splish and splash with us as we explore science in a fun and "messy" way. But be sure and let Mother know that we have protective gear to keep you safe and dry with these fun and age appropriate experiments and explosions! You won't just do the experiments but you will learn why the chemical and physical reactions take place. Fun!!!

Camp: **Ultimate Frisbee – Disc Golf**
Date: **June 18 – 22**
Time: **8:30 – 12:00**
Age: **Grouped by age: 3rd – 6th graders; 7 – 12th graders (fun for all)**
Cost: **\$100.00**

Participate in Ultimate Frisbee with daily challenges from a Master Frisbee enthusiast! Learn new tricks and skills and practice and perfect your game. This morning camp will be held in a familiar location with shade, water, and a practice and playing field! Fun and friendly competition and practice for all.

Camp: STEP Clinic
Date: June 18 – 22
Time: 1:30 – 5:00
Age: Grades 4 – 6 and 7 - 12 - Grouped by age levels (fun for all)
Cost: \$100.00

This fun camp will be led by students from Greek organizations, sororities and fraternities who are a part of the annual campus STEP competition or who enjoy friendly non-competitive STEP. A great camp for coordination and exercise, students will first, learn basics in STEP, and older and more advanced students will enjoy choreographing routines and creating costumes. All students will receive a "STEP t-shirt" which can be used for the final day's competition with parents, guardians, and extended families and friends as invited guests. Judges for different age and ability levels will evaluate the performances and announce winners! A fun week learning new skills or improving existing skills. Friendly competition for students at all levels.

Camp: Cupcake Wars – Every day is a Bake-Off! (Organized by ages)
Date: June 18 –22
Time: 1:30 – 5:00
Age: PK – 12th Grade
Cost: \$125.00

Cupcake Wars is self-explanatory for anyone who watches Food Network TV! Join us for fantastic daily competitions, including "Create your own Cupcake Recipe" "Cupcakes using Ganache" "Magnolia Bakery Cupcakes". You have heard of the Blind Auditions on the TV program, *The Voice*, well we are having the Blind Taste Tests where you sample others' creations and vote, without knowing who the pastry chef is. Winners of the different divisions of Cupcake Wars will be announced frequently and by categories, just like on Food Network – taste, texture, originality, and appearance! And on Friday ultimate winners of the week will be announced – by age groups of course!

Camp: Best Buy Summer STEM Camp
Date: June 18 – July 27 (4 Week Camp with Culminating Presentations
June 18 – 22, 25 – 29, July 9 – 13, 16 - 20)
Time: 8:30 – 12:00
Age: 13 – 18 Year-Olds
Cost: \$50.00 per week

This four-week camp includes hands-on opportunities for youth, ages 13 – 18, to develop science, technology, mathematics and engineering skills. Best practices for STEM education, show that

summer offers a unique opportunity for students to engage in STEM learning in ways that mirror real-world needs. As noted in the "Stem in the Summer: Joy of Meaningful Learning" by the National Summer Learning Association, "summer is not just a convenient venue for engaging youth but provides a critical opportunity for STEM engagement and learning."

Students in this camp will (1) develop skills in STEM areas focusing on multiple types of technology; (2) utilize innovative and creative thinking; (3) learn from Best Buy Professionals who work in STEM on a daily basis including touring the store and all of the behind the scenes work involved; (4) interact with STEM professionals from campus, from the NE Ark. Area and the Jonesboro community; (5) use the Best Buy materials provided to brainstorm, research, produce, and present a product to their peers and the community; (6) explore the college campus including technology and science labs, engineering and mathematics classrooms.

Requirements for admission to the camp include: (1) specific interest in STEM fields; (2) high level of motivation in at least one of the STEM areas; (3) commitment to participation in a one month program on a college campus.

A "Student STEM Presentation Fair" will conclude the camp where students share the works and products developed with community partners during the Summer STEM Academy. To further engage the community, friends, and extended families, the Student STEM Presentation Fair will be held at the Mall at Turtle Creek on the concluding week. In addition, a campus presentation fair will be held during the late afternoon and early evening hours, mid-week, to further expand the opportunity for sharing student products and processes. Community Partner volunteers will be included in both presentations to further highlight the value of the program for youth, and families.

The MEGA Brain from UAMS will be on campus for STEM and Science campers to enjoy as well!

This Summer Camp Academy is open to all students; economic need is not a requirement. Email us at Summer Camps - sc@astate.edu for additional information.

Camp: **Camp A-STATE**
Date: **June 25 -29 (This camp is also offered July 9-13)**
Time: **10:00 – 2:00 and One Overnight in a Residence Hall**
Age: **8th, 9th, and 10th graders only**
Cost: **\$50.00**

Explore A-State with college students and experience a new adventure each day! Have fun with students on campus, listen to their stories and learn from a college student what it's really like. In addition to the social experience, interact with faculty, learn about different majors, explore labs and classrooms, watch artists at work, and musicians practicing and performing. Workout in the Redwolf Den, explore the Student Activities Center, spend the night in a residence hall, ride the Lime Bikes, swim in the PE Department pool, help a young child build a robot in a technology camp, read a book to a young child in a literacy camp, share your skills with a Disc Golf camp student, Picnic at the Pavilion, visit the A-State Museum. Take advantage of anything and everything going on at the A-State campus. Sit in on an engineering class or mathematics class, a computer science class or a class of your choosing. Learn about the residence halls as you select one night to stay on campus under the direction and supervision of A-State Camp Counselors. Choose either Tuesday, Wednesday, or Thursday. Plan to attend this camp with your

friends and think about all of the new friends you will make after just one week on the A-State campus! Leave with plans to return to next year's camp and with a backpack full of Redwolf stuff!

Camp: **Camp CONNECTIONS** with Eric Carle, Dr. Seuss, Jan Brett, J.K. Rowling, Magic Tree House, Ivy and Bean, Cam Jansen, Mem Fox, Bill Martin, Maurice Sendak, Robert Munsch, and others.

Date: **June 25 – July 29 (A Four Week Camp) June 25 – 29, July 9 – 13, July 16 – 10, & 23 – 27)**

Time: **8:30 – 12:00**

Age: **PK or four-year-olds – 6th grade**

Cost: **\$125.00 per week**

Connections created by **Mary Margaret Scholtens**, is a Reading Tutorial Program based on the science of reading designed for students with dyslexia and other reading difficulties. The camp is for students PK – 6th grade and combines the **Connections** instructional program and tutoring in small groups of 4 with Literacy Enrichment Fun! The primary purpose of this camp is to improve struggling readers' skills. The purpose of the camp is to help students overcome stigma and obstacles previously encountered and achieve success in reading. What greater loss exists than a child's failure to learn to read. This camp includes individualized assessment to determine a child's reading level, specific needs, and a planned instructional program for the development of appropriate goals and objectives. Most importantly **Connections** reading and tutorial assistance is provided for students daily. Small groups of students with similar abilities will be grouped together for 1½ hours of tutorial assistance each day by a trained **Connections** Instructor along with supervision provided by **Connections** Therapists. Additionally, A-STATE Teacher Education students trained in **Connections** will work as classroom tutors under the supervision of the **Connections** Program Coordinator. Literacy Enrichment activities are planned based on the child's age, interest level, ability and developmental and maturity level. Literacy enrichment activities include:

- **All Things Sports** for those sports-loving boys and girls who will get to create sports board games, sports outdoor competitions complete with score boards and new and different rules. Even a new type of **Limbo Game** with differentiated scoring is an option. A new game with a soccer ball, a whiffle ball, a foam ball, a beach ball, a styrofoam ball, a tennis ball, and a quidditch ball and goal for the Quidditch Cup. New rules, new games, new score keeping, all recorded for repeated play throughout the week and the crowning of daily champions.
- **Magic Tree House Scavenger Hunt**
- **"Wild Thing" costumes** - Maurice Sendak;
- **Cooking Green Eggs and Ham** for Dr. Seuss;
- **Ten Apples Up on Top, Rain Makes Applesauce** and **Cloudy With A Chance of Meatballs** food experiences;
- **Paperbag Princess Costumes and Gowns** constructed from what else? Paper- all types of paper – Brown Paper Bags, Butcher Paper, Newspaper, Tissue Paper, Wrapping Paper, and bathroom tissue paper along with original story endings. Lots of masking tape needed this day!

- **“Smelly Socks”** the book by Robert Munsch is used as a starting point for **Sock Puppets!** Except in this case, we are using new socks for the creation of unique and one-of-a-kind sock puppets, and **Smelly Socks** is a great book, too;
- **Sewing, stitching, gluing and stuffing Jillian Jiggs’ Pigs** - we will make all of the many different types of pig characters and create more! **Jillian, Jillian, Jillian Jiggs, it looks like your room has been lived in by pigs!!!!** Children love this fabulous book!

Camp: Minecraft and Technology Exploration
Date: June 25 – 29
Time: 8:30 – 12:00
Age: Ages 7 – 12
Cost: \$100.00

Master Minecraft by creating new worlds, strategize, and learning to build and construct from the ground up. Technology skills will be increased and creativity will be utilized every day! Problem-solving and cognitive challenges are a part of this camp. Perfect for “techies”!

Camp: Robotics I and II
Date: June 25 - 29
Time: 1:30 – 5:00
Age: K – 12th graders (fun for all) organized by age level
Cost: \$150.00

From first-timers to Robotics camp, to somewhat-experienced, this camp will accommodate beginner to mid-level ability levels in different groups and rotations. This summer’s robotics camp will offer students the opportunity to learn how to construct robotic devices and then program them to carry out tasks. The camp will introduce students to the topic of computer science through its relation to robotics. Robots will be designed to perform both with human guidance and autonomously. Robots may be built to “see” a black line on white paper, “hear” the clap of hands, or “feel” the presence of an obstacle in their path.

Camp: Explore the Islands of Hawaii and its Beaches!
Date: June 25 – 29
Time: 8:30 – 12:00
Age: Pk – 2
Cost: \$100.00

Our camp room will feel like an ocean and islands with waterfalls, beaches, ocean life, fish, whales, sand, sun, and lots of fun food and activities. This Pk – 2nd grade camp is age and developmentally appropriate and full of lots of hands-on summer fun and adventure. Children will experience salt water, the ocean, the palm trees, and all types of tropical foods as we learn about historic Hawaii and modern day Hawaii! Join us as we cruise to the Hawaiian Islands! When the camp has ended, children will feel as if they have visited Hawaii – even if it is virtual!

Camp: Medical Minds Week
Date: June 25 – 29
Time: 1:30 – 6:00
Age: Grades 3 – 8
Cost: \$100.00

This week we learn all about Medical Professions – from Physicians at the NYIT Institute of Medical Technology on campus to a Junior EMT experience, to the UAMS Mega Brain, also including presentations by nursing professions and much more! We will tour NYIT and its amazing facilities, we will experience the lab simulations and learn about the medical outreach programs. You can't miss this week if you are interested in any part of Medicine!!!!

Camp: Cooking up Italian, Spanish, Indian, French.....: A Cultural Exploration
Date: July 9 - 13
Time: 1:30 – 5:00
Age: PK – 12 (organized by age groups with appropriately challenging opportunities)
Cost: \$125.00

Chefs of all ages will enjoy preparing authentic dishes from different cultures and regions. We will start with something simple, like appetizers, transitioning to each country's specialties. For example, the more difficult sauces and pastries in France, and our own International students will teach us how to prepare different foods such as foods from India and from their home regions and cultures.

Camp: Circuits Lab Camp
Date: July 9 – 13
Time: 8:30 – 12:00
Age: 4th – 9th graders (fun for all)
Cost: \$100.00

LED, lights, buzzers, switches, and circuit boards. Explore and create in this one-of-a-kind-makers space but with circuits! Also, learn about a 3-D printer and a makers-space lab!

Camp: **Camp A-STATE**
Date: July 9 – 13 (This camp is also offered June 25 – 29)
Time: 10:00 – 2:00 and One Overnight in a Residence Hall
Age: 8th, 9th, and 10th graders only
Cost: \$50.00

Explore A-State with college students and experience a new adventure each day! Have fun with students on campus, listen to their stories and learn from a college student what it's really like. In addition to the social experience, interact with faculty, learn about different majors, explore labs and classrooms, watch artists at work, and musicians practicing and performing. Workout in the Redwolf Den, explore the Student Activities Center, spend the night in a residence hall, ride the Lime Bikes, swim in the PE Department pool, help a young child build a robot in a technology camp, read a book to a young child in a literacy camp, share your skills with a Disc Golf camp student, Picnic at the Pavilion, visit the A-State Museum. Take advantage of anything and everything going on at the A-State campus. Sit in on an engineering class or mathematics class, a computer science class or a class of your choosing. Learn about the residence halls as you select one night to stay on campus under the direction and supervision of A-State Camp Counselors. Choose either Tuesday, Wednesday, or Thursday. Plan to attend this camp with your friends and think about all of the new friends you will make after just one week on the A-State campus! Leave with plans to return to next year's camp and with a backpack full of Redwolf stuff!

Camp: Painting Palooza & Other Art Productions
Date: July 16 – 20
Time: 8:30 – 12:00
Age: 3 – 9th Grade (like ages organized in groups)
Cost: \$100.00

Express yourself..... Paint like impressionists with tiny dots as Monet used, work with sunflowers like Van Gogh, sculpt with wire like Calder (mobiles) Learn about a new Artist every day. Each day also create a piece with recycled/ environmental Art materials all developed for an art show on the last day. Tour the Art Gallery on campus, visit the Fine Arts Building, View college students' artistic works, and hear from A-STATE artists and art instructors. Parents and guests will be invited to tour the campers' art show on the last day.

Camp: Cooking-Up Brunch and Specialty Cookie Competition!
Date: July 16 – 20
Time: 8:30 – 12:00
Age: PK – 12^h Grade (like ages organized in groups)
Cost: \$125.00

Cooking up Brunch- coffee cake, frittata, omelets, waffles, maple and brown-sugar bacon, and of course everyone LOVES those specialty cookies made with the fantastic cookie cutters and decorated to the max! Brunch is not complete without "specialty cookies". Work in groups to design and create your specialty cookie, and participate in the judging by experts in the field based on taste, texture, design, and detail! Judging based on age group categories and divisions.

Camp: Beginning Pageant Prep
Date: July 16-20
Time: 1:30 – 5:00

Age: 4th – 9th graders (fun for all)
Cost: \$100.00

Beginning Pageant Prep...Walking, interviews, makeup, dressing for individuality. Basic skills of social etiquette, of poise and composure that are good for anyone to know and that will help build confidence. Presentations by former contestants and pageant winners, by pageant directors, and advisers. Opportunities to practice with teams who will provide instruction and instructive feedback and feedforward!

Camp: Drones –Make Your Own, Fly Your Own!
Date: July16-20
Time: 8:30 – 12:00
Age: 4th – 12th graders (fun for all) organized by age divisions
Cost: \$125.00

Students will absolutely LOVE Drone flying. They can make their own, fly their own, and we even have guest speakers representative of males and females! This is a great engineering camp for boys and girls.

Camp: Become a Junior Meteorologist and TV News Anchor
Date: July 16-20
Time: 1:30 – 5:00
Age: 4th – 12th graders (fun for all) organized by age divisions
Cost: \$100.00

Become a Junior Meteorologist and/or a **News Anchor** – Using our own local celebrities and experts from the field, campers will become meteorologists for the week and discover why our weather changes! Jr. Meteorologists will measure and record rainfall, create a water cycle wheel, build a weather station, learn about the Greenhouse Effect, create a terrarium, design their own tornadoes, create “snow” during the summer and more! Before you know it, Jr. Meteorologist will be on the 6 o’clock news doing the weather! In addition, campers will end the week demonstrating the three states of matter by making and eating some delicious ice cream. Throughout the week they will take home projects that include: sun prints, UV beads, a wind vane, anemometer, and a very cool rain stick! We will visit KAIT Meteorologists on the set and local News Anchors as well! And, even appear on the Diana Davis noon TV Show!

Also, try out becoming a News Anchor like our own Diana Davis! Practice in the A-State KASU newsroom and see what you really look like on TV as well as how you sound. Learn more about current events and become passionate about a need in our community or our world. Report on a topic such as the need for a Doggy Park in Jonesboro, or more Bike Trails in the City, etc. You choose a topic, research and explore, interview experts in the field, and develop a final presentation and Public Service Announcement (PSA) to be submitted to KASU and KAIT for consideration for publication!

Camp: Great American Vacation, European VACA, and Alaskan Adventure
Date: July 23 -27
Time: 1:30 – 5:00
Age: 4th – 12th graders (fun for all) organized by age divisions
Cost: \$100.00

Let's take a trip; a **Great American Vacation!** We will Plan the ideal trip that each of us would like to take and then take it! We'll; make videos and post on our own You Tube Channel narrating the places we are visiting virtually! We can even recreate the music and dance of the regions. Who wouldn't love to visit the Grand Canyon, Yosemite, or the Statue of Liberty! **Join us** for a week filled with travel! **Take a European Vacation with us too!!** Enjoy **Art and Music and FoodVisit many different places** - England, France, Spain, Switzerland, Italy, Greece....Austria, and experience it all – the Castles, Mozart, The Sound of Music..... We will virtually tour famous places and enjoy first hand experiences too without leaving Jonesboro. And, we can't forget our **Alaskan Adventure as a part of our Great American Vacation** where we **learn about the 5 tribes, music, food, survival and hiking.** We will even hear from **our own A-State International Students** this week with authentic and real presentations and shared experiences.

Camp: Robotics I, II, and III for Advanced Students
Date: July 23 -27
Time: 1:30 – 5:00
Age: K – 12th graders (fun for all) organized by age divisions
Cost: \$150.00

This summer's advanced robotics camp will offer students the opportunity to learn how to construct robotic devices and then program them to carry out tasks. The camp will take each student at his or her level of skill development and allow each to utilize computer science in the creation and programming of robotics. Robots will be designed to perform both with human guidance and autonomously. Robots may be built to "see" a black line on white paper, "hear" the clap of hands, or "feel" the presence of an obstacle in their path. This advanced level camp will nicely complement and extend the learnings of the Robotics program offered in schools.

Camp: Minecraft and Technology Exploration
Date: July 23 – 27
Time: 8:30 – 12:00
Age: Any Age – Any Grade
Cost: \$100.00

Minecraft and Technology Exploration

Master Minecraft by creating new worlds, strategize, and learning to build and construct from the ground up. Technology skills will be increased and creativity will be utilized every day! Problem-solving and cognitive challenges are a part of this camp. Perfect for "techies"!