



# POLK STATE KIDS AT COLLEGE

# 2017

The Kids at College Program has provided fun, educational activities for Polk County children since 1993. Over 700 students attended in 2016, and 2017 is sure to be another great year!



**SESSION I:**  
**JUNE 19 - JUNE 29**  
Monday - Thursday

**SESSION II:**  
**JULY 10 - JULY 20**  
Monday - Thursday

**LAKELAND CAMPUS • 8:15 A.M. - 12:30 P.M.**  
**WINTER HAVEN CAMPUS • 1:15 P.M. - 5:30 P.M.**

## Planning a Schedule

Individual classes are 1 hour and 15 minutes in length and are scheduled between 8:15 a.m. and 12:30 p.m. (Lakeland Campus), or 1:15 p.m. and 5:30 p.m. (Winter Haven Campus). The schedule lists classes by campus, session, time, and age group. Children may take up to six classes during each session (three classes per campus). The College does not provide transportation between campuses. If a child wishes to take classes with a group of friends, the parents must coordinate to ensure that all students are registered for the same classes at the same times. Many classes are offered at multiple times.

## Availability of Classes

Many classes are popular and fill very quickly. Parents should register children early to ensure that their children obtain their preferred choices. Those who postpone registration are often unable to secure a seat in their first choice of classes.

## Our Staff

Most Polk State Kids at College instructors are teachers from local public and private schools, and they design their classes to promote creativity and critical-thinking skills. In addition, the program uses parent volunteers to supervise students between classes, at snack time, and during arrival and dismissal. All instructors and parent volunteers (in addition to all employees of Polk State College) undergo a background check.

— BRENDA BRACEWELL —

Phone: 863.298.6826 • E-mail: BBracewell@polk.edu

## Cost

Class fees vary from \$50 – \$85 per class. The class description provides the exact cost of each class choice.

## Packet Pick-Up

The Kids at College Packet Pick-Up event provides an opportunity for parents to pick up the child's T-shirt and the car-line sign. It is also a great time for parents and children to locate classrooms and become familiar with the Polk State College campus.

**Parents should print the child's schedule in advance and attend the Packet Pick-Up event on the appropriate campus.**

Packets that are not distributed during the event are sent home at the end of the first day of Kids at College. For participants on the Lakeland Campus, the Packet Pick-Up event is scheduled for Tuesday, June 13, 2017 from 6:00 p.m. to 8:00 p.m. in the Lakeland Gallery (LTB 1108). The Winter Haven Campus Packet Pick-Up event is scheduled for Thursday, June 15, 2017 from 6:00 p.m. to 8:00 p.m. in the Fine Arts Lobby (WFA Building). These are drop-in-and-pick-up sessions; parents are not expected to stay for the duration of the event.



**REGISTER ONLINE! [polk.edu/kac](http://polk.edu/kac)**



## LAKELAND CAMPUS

### 5-to 6-Year-Olds

- 8:15 a.m. – 9:30 a.m.**  
Act-It-Out  
Food Art
- 9:40 a.m. – 10:55 a.m.**  
Animal Adventure  
Makerspace Mayhem
- 11:15 a.m. – 12:30 p.m.**  
Crafty Christmas  
Pirates and Mermaids

### 7-to 8-Year-Olds

- 8:15 a.m. – 9:30 a.m.**  
Animal Adventure  
LEGO: WeDo Exploration  
Star Wars
- 9:40 a.m. – 10:55 a.m.**  
Act-It-Out  
LEGO: WeDo Exploration  
Science Magic
- 11:15 a.m. – 12:30 p.m.**  
Food Art  
Makerspace Mayhem  
More to Math: LEGO

### 9-to 14-Year-Olds

- 8:15 a.m. – 9:30 a.m.**  
BFF: Beauty, Fashion, and Fitness  
CSI: Crime Scene Investigators  
Viral Video  
Jedi Academy  
Magic: Close Up  
Paper Artistry  
Rocketry 1 (Beginner)  
Science Magic
- 9:40 a.m. – 10:55 a.m.**  
3D Modeling and Printing  
Card Crafting  
CSI: Crime Scene Investigators  
Duct Tape Jewelry and Fashion  
Food Art  
Jedi Academy  
Magic: Close Up  
Minecraft through History  
Rocketry 2 (Big Daddy)
- 11:15 a.m. – 12:30 p.m.**  
Aviation Adventures  
Balloon Twisting  
Intermediate Programming  
Card Crafting  
Duct Tape Jewelry and Fashion  
Jedi Academy  
Minecraft through History  
Odyssey of the Mind  
Word Up!

For safety and security, **5-to 6-Year-Olds** must take one class in each time slot.

## WINTER HAVEN CAMPUS

### 5-to 6-Year-Olds

- 1:15 p.m. – 2:30 p.m.**  
Animal Adventure  
Book Cook  
Jedi Academy
- 2:40 p.m. – 3:55 p.m.**  
Fun Folk Art  
Makerspace Mayhem  
Pirates and Mermaids
- 4:15 p.m. – 5:30 p.m.**  
Act-It-Out  
Around the World  
Crafty Christmas

### 7-to 8-Year-Olds

- 1:15 p.m. – 2:30 p.m.**  
Act-It-Out  
Fun Folk Art  
LEGO: WeDo Exploration  
Star Wars
- 2:40 p.m. – 3:55 p.m.**  
Animal Adventure  
Around the World  
LEGO: WeDo Exploration  
Paper Artistry
- 4:15 p.m. – 5:30 p.m.**  
Card Crafting  
Games Unplugged  
Makerspace Mayhem  
More to Math: LEGO

### 9-to 14-Year-Olds

- 1:15 p.m. – 2:30 p.m.**  
Creative Clay Creatures  
Viral Video  
Games Unplugged  
Magic: Close Up  
Paper Artistry  
Rocketry 1 (Beginner)  
Science Magic
- 2:40 p.m. – 3:55 p.m.**  
3D Modeling and Printing  
Aviation Adventures  
Creative Clay Creatures  
Games Unplugged  
Jedi Academy  
Magic: Close Up  
Minecraft through History  
Word Up!
- 4:15 p.m. – 5:30 p.m.**  
Balloon Twisting  
Intermediate Programming  
Fun Folk Art  
Jedi Academy  
Minecraft through History  
Pinch Pots Aplenty  
Rocketry 2 (Big Daddy)



## WINTER HAVEN CAMPUS

### 5-to 6-Year-Olds

- 1:15 p.m. – 2:30 p.m.**  
Crafty Christmas  
Invaders of the Sea  
Star Wars
- 2:40 p.m. – 3:55 p.m.**  
Act-It-Out  
Book Cook  
Makerspace Mayhem
- 4:15 p.m. – 5:30 p.m.**  
Animal Adventure  
Pirate and Mermaid Adventures  
Terrific Tales and Awesome Art

### 7-to 8-Year-Olds

- 1:15 p.m. – 2:30 p.m.**  
Act-It-Out  
Around the World  
LEGO: WeDo Exploration  
Friendship Bracelets
- 2:40 p.m. – 3:55 p.m.**  
Crafty Christmas  
Games Unplugged  
Invaders of the Sea  
Jedi Academy
- 4:15 p.m. – 5:30 p.m.**  
Australia  
Book Cook  
Jedi Academy  
Makerspace Mayhem

### 9-to 14-Year-Olds

- 1:15 p.m. – 2:30 p.m.**  
Art of Paper Folding  
Aviation Adventures  
Games Unplugged  
Jedi Academy  
Magic: Close Up  
Pinch Pots Aplenty
- 2:40 p.m. – 3:55 p.m.**  
3D Modeling and Printing  
Exploring Tessellations  
Friendship Bracelets  
LEGO: Mindstorm Robotics  
Magic: Close Up  
Pinch Pots Aplenty  
Rocketry 2 (Big Daddy)
- 4:15 p.m. – 5:30 p.m.**  
Balloon Twisting  
Creative Clay Creatures  
Exploring Tessellations  
Games Unplugged  
Intermediate Programming  
LEGO: Mindstorm Robotics  
Rocketry 1 (Beginner)



## LAKELAND CAMPUS

### 5-to 6-Year-Olds

- 8:15 a.m. – 9:30 a.m.**  
Act-It-Out  
Terrific Tales and Awesome Art
- 9:40 a.m. – 10:55 a.m.**  
Invaders of the Sea  
Makerspace Mayhem
- 11:15 a.m. – 12:30 p.m.**  
Animal Adventure  
Star Wars

### 7-to 8-Year-Olds

- 8:15 a.m. – 9:30 a.m.**  
Crafty Christmas  
Jedi Academy  
Makerspace Mayhem
- 9:40 a.m. – 10:55 a.m.**  
Animal Adventure  
More to Math: LEGO  
Pirates and Mermaids
- 11:15 a.m. – 12:30 p.m.**  
Act-It-Out  
LEGO: WeDo Exploration  
Invaders of the Sea

### 9-to 14-Year-Olds

- 8:15 a.m. – 9:30 a.m.**  
Friendship Bracelets  
Games Unplugged  
LEGO: Mindstorm Robotics  
Magic: Close Up  
Rocketry 2 (Big Daddy)
- 9:40 a.m. – 10:55 a.m.**  
3D Modeling and Printing  
Australia  
Aviation Adventures  
Games Unplugged  
Jedi Academy  
LEGO: Mindstorm Robotics  
Magic: Close Up
- 11:15 a.m. – 12:30 p.m.**  
Advanced Mechanics  
Australia  
Balloon Twisting  
Intermediate Programming  
Games Unplugged  
Jedi Academy  
Rocketry 1 (Beginner)

For safety and security, **5-to 6-Year-Olds** must take one class in each time slot.





## Tips for a SUCCESSFUL SUMMER

- Read this ENTIRE brochure carefully before registering.
- Help your child decide what classes he or she would like to take, and make sure the classes are in the correct age group.
- Decide NOW if your child wants to attend both sessions. Classes may not be available later.
- Determine if your child wants to take the same classes as a friend or group of friends, and coordinate with the other parents to ensure they choose the same classes at the same times.
- Register and pay all fees as soon as possible at: [polk.edu/kac](http://polk.edu/kac).
- Drop by the Packet Pick-Up event with your child.

Come enjoy Kids at College!

## AGE GROUPS

### Classes for 5- to 6-Year-Olds

These are classes specifically designed for children who turn five or six years old by September 1, 2017. A parent volunteer escorts children to all classes and is available to assist with the needs of this special age group. Classes are limited to 15 students per class. Participants in classes for five- to six-year-olds should take classes in all three time-slots during a session. This reduces disruptions during the program and provides an extra level of safety for children. A snack time is provided after the second class. **Students should bring a snack from home each day, as this age group does not have access to the vending machines.**

### Classes for 7- to 8-Year-Olds

These classes are for children who turn seven or eight years old by September 1, 2017. Students in the seven- to eight-year-old age group are escorted to all classes by a program volunteer. A snack time is provided after the second class, and students may bring snacks from home or make purchases from the vending machines. Each child is responsible for keeping track of his or her snacks and snack money.

### Classes for 9- to 14-Year-Olds

These students must be nine years old by September 1, 2017. Please be aware that children in this age group **are not escorted** to classes. Classes are centrally located, and many participants only change classes within a hallway or to a different floor of the same building. A snack time is provided after the second class, and students may bring snacks from home or make purchases from the snack machines. Each child is responsible for keeping track of his or her snacks and snack money.

## Registration

Registration for Polk State Kids at College Session I must be completed by June 12. Registration for Session II must be completed by July 3. **Registration is not complete until all classes are paid in full.**

Payment may be made online with MasterCard, Visa, American Express, or Discover cards. Payments by cash or check can be brought to the cashier on either campus, or checks can be mailed. Checks should be made payable to Polk State College. The invoice number and child's name should be included with the check. Payments can be mailed to:

POLK STATE KIDS AT COLLEGE  
BRENDA BRACEWELL, STATION 610  
999 AVENUE H, NE  
WINTER HAVEN, FL 33881-4299

## Cancellation Policy

Polk State College reserves the right to cancel, without prior notice, any class that does not meet student enrollment requirements. In such cases, any child enrolled may choose an alternate class or have fees fully refunded.

## Refund Policy

If, after registering, a child is unable to attend Polk State Kids at College, an e-mail request for a refund must be submitted to [BBracewell@polk.edu](mailto:BBracewell@polk.edu). Refund requests received 14 or more days prior to the first day of classes receive an 80% refund. Refund requests received seven or more days prior to the first day of classes receive a 50% refund. No refunds are issued for requests received less than seven days prior to the first day of classes.

## REGISTER EARLY!

### RECEIVE A FREE POLK STATE KIDS AT COLLEGE T-SHIRT!

Each child who registers early (with all fees paid by June 1) receives a free Kids at College T-shirt! The child's T-shirt size is requested during the online registration process. T-shirts are distributed at the Packet Pick-Up event. If the parent is unable to attend this event, the T-shirt is given to the child during his or her last class on the first day at Kids at College.



## COURSE DESCRIPTIONS

### 3D Modeling and Printing

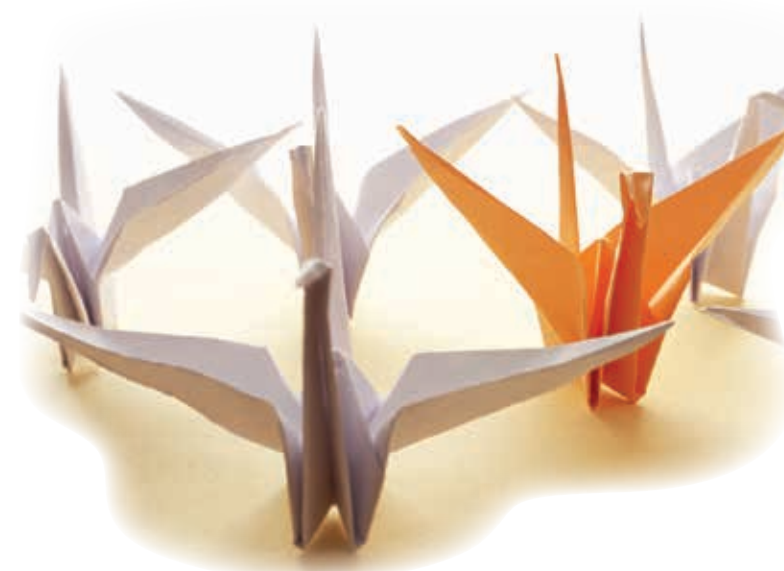
For those who love painting and sculpture, this course takes these skills to a whole new level! Students are shown how 3D models are designed using computers and then turned into physical objects using a 3D printer. Students design projects, have one or two simple models printed during class, and are shown how to use professional 3D printing services so they can produce fancier models from home. Robert Lamar, Ph.D., who teaches mathematics at Warner University, leads this course in engineering technology.

Course Fee.....\$60.00

### Act-It-Out!

Theatre breathes life into simple stories and makes them unforgettable. This readers' theater class enables participants to experiment with acting and the creation of characters through simple costuming, dramatic reading, and activities that build confidence. Exercises help actors find characters' voices and explore their talents, while being enveloped in the fun and friendship of a theatre troupe. Susan Stewart, of Magnolia Montessori directs this production.

Course Fee.....\$50.00



### Advanced Mechanics and Design with LEGO

This interactive class incorporates tools and tasks that promote the development of skills in technology, science, and mathematics. The course begins with an exploration of the fundamental mechanical principles behind all six simple machines, and then integrates complex mechanisms such as gears, cams, and a working motor into student-created LEGO designs. Emphasis is placed on how real-life mechanisms work through investigation of pneumatic and renewable energy models. Students work together as young scientists, engineers, and designers using measurements and data analyses to describe and explain outcomes. They envision and create LEGO models, then observe the behavior of these models for reflection and re-design for a better product. Kate Harris, teacher at Magnolia Montessori Academy, leads this class.

Course Fee.....\$65.00

### Animal Adventure

In this adventurous class, participants "travel" around the world, discovering animals. From Africa to Australia, explorers encounter the arctic fox, bats, owls, and other exciting animals during this action-packed journey. Arts and crafts provide souvenirs of this global safari, with popsicle-stick penguins, snail sun catchers, clay creatures, and other memories to take home. Kids can grab their passports and join instructor Marisol Rodriguez, of Alta Vista Elementary, on this amazing animal adventure.

Course Fee.....\$50.00

### Around the World in Eight Days

Asia, Africa, Australia, Antarctica, the Americas, and more—all in eight days! This exciting exploration of customs and cultures immerses participants in the study of far-off lands and people. Travelers taste foods, celebrate holidays, and "visit the sights" during this destination-discovery event. Erin Huggins, of Dundee Ridge Middle Academy, serves as the tour guide for this two-week trip.

Course Fee.....\$50.00

### Art of Paper Folding

Origami, the art of paper folding, brings imagination to life through the production of wondrous creatures from a simple sheet of paper. In this engaging class, students fold basic shapes to create birds, frogs, and water bomb bases, and then build on these skills to produce more challenging items such as dinosaurs, flowers, and bugs. Jessica Robertson, a Math teacher at Discovery Academy, has a passion for infusing STEM-based concepts with art and aesthetics.

Course Fee.....\$50.00

### Australia: The Land Down Under

G'day mate! This class enables the adventurous to traverse the outback of Australia. Through cultural activities and crafts, travelers study the music, people, animals, and ecosystems found in this incredible place. On this wild walkabout, participants build boomerangs, design didgeridoos, create coral reefs, craft koala masks, and make other crafts to bring home. Andrea Ritchie, Social Studies teacher at Discovery Academy, provides the passports for this exciting exploration.

Course Fee.....\$55.00





## Aviation Adventures

This class allows the aspiring aviator to build a model airplane to take home and treasure. This creative endeavor emphasizes the development of sequencing skills, focus, perseverance, and problem solving while building self-esteem. The instructor is Carlos Rodriguez, Science teacher at Alta Vista Elementary.

Course Fee.....\$85.00

## Balloon Twisting

This class allows participants to explore the whimsy and technique of balloon design through the creation of animals, hats, and other fun things. This class starts with the basics and continues as far as time allows. The instructor is Luis Campanera, a full-time professional magician and balloon artist with over 25 years of experience.

Course Fee.....\$65.00

## BFF: Beauty, Fashion, and Fitness

Now that school is out, it's time to grab a friend and start the party! This class brings out the inner diva and fashionista with an update on the latest fashions, including the "throwback" trends from favorite stars. Friendship and fun are emphasized as students learn about (and sample) better snack choices and practice age-appropriate workout routines, such as the famous Hip-Hop Abs Dance Cardio. The excitement continues with a pampering day of facials and manicures. The grand finale is the Ultimate Diva Fashion Show! Instructor Megan Stevens, Math teacher at Discovery Academy, puts the fabulous into this fun-filled party.

Course Fee.....\$60.00

## Book Cook

Fantasy and food—the perfect combination! This class immerses participants in the worlds of their favorite characters through reading stories, and then creating and tasting some of the fanciful culinary creations presented. The class develops a love of reading and opens the imagination and the palate for a memorable experience. Erin Huggins, of Dundee Ridge Middle Academy, tells these tasty tales.

Course Fee.....\$60.00



## Card Crafting

Giving a card is always nice, but better yet are handcrafted masterpieces that are saved by parents and grandparents for years to come! This creatively crafty class provides skills and techniques to design beautiful, unique greeting cards that make a statement beyond words—they are art! Participants explore how to use creativity, cuttings, and color to design beautiful items to bring home for family members and friends. Instructor Sara Wygant-McAuliffe, a teacher at Inwood Elementary, helps students turn their words into treasured memories!

Course Fee.....\$60.00

## Crafty Christmas

Imagine summer cheer, added to goodies from a colder time of year! This mid-year Christmas celebration brings the magic and creativity of the season into the summer! Students make a variety of Christmas crafts, including favorites like sugar cookies and snow globes. Marisol Rodriguez, of Alta Vista Elementary, is the elf in charge of this whimsical experience!

Course Fee.....\$55.00

## Creative Clay Creatures

This course merges creativity with newly learned skills to build a variety of decorative clay items to bring home. Through the use of hand-building techniques and a variety of glazes and paints, students create an octopus, crab, sea turtle, and other oceanic animals out of clay. Theresa Meyer, Art teacher at Caldwell Elementary, leads this under-the-sea adventure.

Course Fee.....\$60.00

## CSI: Crime Scene Investigators

Junior sleuths can explore the different techniques used to investigate various types of crimes during this course. Students dust for fingerprints and learn to fingerprint classmates, explore ways to collect and preserve evidence, and determine the ways that experts preserve a crime scene. Additionally, they explore aspects of investigations such as chromatography, impression evidence (e.g., bite marks and tire tracks), and blood evidence. With resources from local agencies (e.g., the Polk County Sheriff's Office and Auburndale Police Department), students learn how the pros investigate. At the end of the class, students are presented with a crime scene to investigate and solve. Kandyce Cruz, a World History teacher at McKeel Academy of Technology, runs this academy for investigative recruits.

*Note: This class is geared towards 9- to 14-year-olds and does not discuss the more mature aspects of crime scenes or investigations; however, parents may want to speak with their children to ensure that they are comfortable talking about topics related to crimes (e.g., burglaries, blood splatter, and car crashes).*

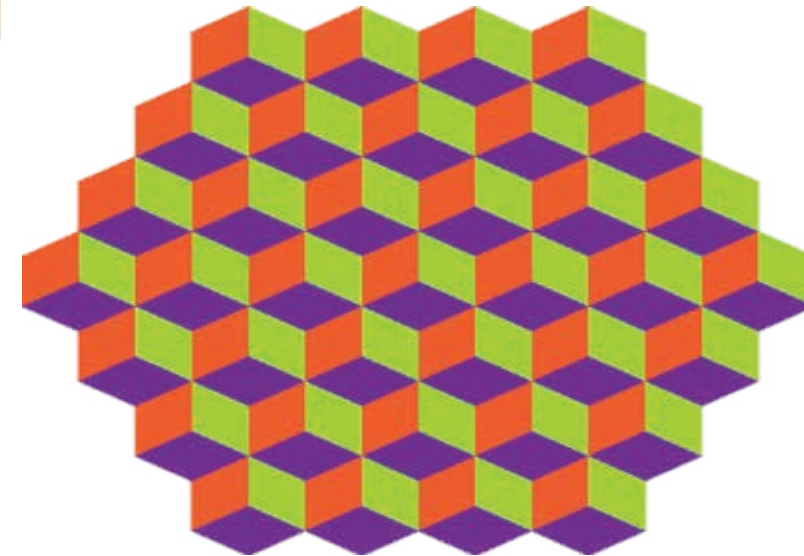
Course Fee.....\$50.00



## Duct Tape Jewelry and Fashion

This class teaches students to turn the ordinary into extraordinary! Using traditional duct tape, participants create various jewelry items such as bangles, rings, and necklaces to bring home. To add to these embellishments, they design accessories such as wallets, headbands, and friendship pieces to share. This course in fashion flair is taught by Megan Stevens, a Math teacher from Discovery High School.

Course Fee.....\$60.00



## Exploring Tessellations

The geometry of tessellations is used to design and create all types of artistic items. MC Escher used mathematical concepts to create some of the most well-known and admired pieces of art. This engaging and addictive art form uses repetitive geometric designs to create decorative pieces that are beautiful and eye-catching. This aesthetic art form is based in STEM-concepts, and is both beautiful and educational. Jessica Robertson, a Math teacher at Discovery Academy, leads this course.

Course Fee.....\$50.00

## Food Art

This class is for those who like to make—and eat—food! Food Art provides ideas and tools for kids to get creative with food projects during this exciting, interactive experience! Games, activities, and prizes round out the day for a fun-filled, party-like event. New, delicious projects are featured during each session. Pablo Montanez, The Walk-A-Thon Man, is the instructor for this course.

Course Fee.....\$60.00

## Friendship Bracelets

This class is perfect for best buddies—and those who like to make new friends. Friendship bracelets make the perfect gift and accessory! A variety of bracelet designs are taught using different materials, charms, and beads, allowing individuals to build skills for personalization of their craft. Participants complete this class with a variety of new jewelry to wear and share! Andrea Ritchie, a Social Studies teacher at Discovery Academy, is the creative compadre leading this class.

Course Fee.....\$55.00

## Fun Folk Art

*Fun Folk Art* introduces a variety of traditional, handcrafted techniques used to make all sorts of neat items. Participants incorporate weaving, beading, sewing, felting, and design into the creation of unique sculptures, toys, and other projects. This "sampler" approach allows students to explore new skills and discover hidden interests and talents—it provides a throwback to the legacy of blending beauty with functionality. Instructor Heidi Wineland is a successful folk artist with over 30 years of experience.

Course Fee.....\$60.00

## Games Unplugged

In this class, participants experience the excitement of classic board games like Monopoly, Risk, Life, Stratego, and others. These are just a few of the great games featured in these interactive encounters. Each day new games are explored, including what they can teach about life, counting, planning, saving money, strategy, and other skills that are helpful in school and in life. This class is for the novice and board-game enthusiast alike! Chris Euverard, "Coach E," a Social Studies teacher at Lake Region High School, makes a game out of learning!

Course Fee.....\$50.00

## Intermediate Programming with Scratch and Python

Computers are great to use, but they are far more fun to control! In this course, students explore how to write programs that control a computer's functions. Students are introduced to computer code and learn how to use it to "boss a computer around." At the end of the course, students can compete for the title of "Best Programmer." Instructor Robert Lamar, Ph.D., from Warner University, enjoys merging math with computer programming.

Course Fee.....\$60.00



6 REGISTER ONLINE! [polk.edu/kac](http://polk.edu/kac)







### Makerspace Mayhem

This class is perfect for future inventors who love problem solving, particularly for those who like to design their own toys (like catapults for action figures or personal flotation devices). This class provides an in-depth exploration of engineering concepts and design elements, and allows for hands-on projects to create cool gadgets. Critical thinking and cooperative learning abound through interactive activities and challenges. Heidi Reed, teacher at Magnolia Montessori Academy, leads the inquiry-based inventors' lab!

Course Fee..... \$50.00

### Magic: Close Up

This course for the magic enthusiast teaches the fundamentals of magic, such as how to properly shuffle, cut, spread, fan, and manipulate a deck of cards, as well as the techniques to locate and reveal a selected card. Students learn many other skills too secretive to announce. This class emphasizes practicing techniques that build confidence and performance skills! The instructor is Luis Campaneria, a full-time professional magician and balloon artist with over 25 years of experience.

Course Fee..... \$55.00

### Minecraft through History

This exciting and interactive class explores United States history through the architecture and icons of this great nation. Students traverse the cultural and topographical landscape by piecing together the Transcontinental Railroad, study Revolutionary War strategy by building Bunker Hill, consider the Continental Congress by creating Carpenter's Hall, and explore archaic Florida through the architecture of the Castillo de San Marco. While studying these great feats, explorers design and build iconic landmarks of American history. The instructor is Dennis Dill of Jewett School of the Arts.

Course Fee..... \$60.00

### Invaders of the Sea

This adventure begins by investigating the traits of animals such as sea turtles, sharks, and rays. Along with learning some important facts about these creatures, future marine biologists make fun, ocean-related crafts that unlock the imagination and teach about this unique part of the earth and how humans interact with the animals living there. This course is perfect for those who love animals and want to learn more about their unique characteristics, needs, and behaviors. The instructor is Christina Ganzy-King, a substitute teacher for the Polk County School Board.

Course Fee..... \$50.00

### Jedi Academy

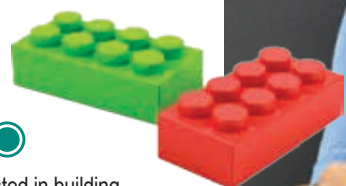
For over a thousand years, the Jedi were guardians of peace and justice in the galaxy. Their order was all but destroyed and forgotten...until now. This course builds a "new hope" though skill development of young padawans seeking to become true Jedi Knights. Special Jedi conditioning forms, unarmed defensive skills, and light saber usage are covered during this interactive training academy. Instructor Richard Ganey is the owner and operator of the Jedi Training Academy of Central Florida and has over 35 years of experience with Japanese sword and Karate techniques.

Course Fee..... \$60.00

### LEGO: Mindstorm Robotics

For those who enjoy building and designing with LEGO, this class takes the experience to a whole new level. Mindstorm Robotics provides the tools and instruction to make projects perform tasks using a motor and specialized sensors. Kate Harris, teacher at Magnolia Montessori Academy, leads this adventure.

Course Fee..... \$60.00



### LEGO: WeDo Exploration

This course is designed for younger students who are interested in building and programming with LEGO. Using creative-thinking skills, participants design and build a working model, and then use the LEGO WeDo curriculum to program specific behaviors for effect. Kate Harris and Cara Helping, teachers at Magnolia Montessori Academy, lead this adventure.

Course Fee..... \$60.00



### More to Math: LEGO Discovery

This fun-focused class gets students excited about math by taking learning out of the textbook and making it personal. LEGO construction makes concepts easy to visualize and allows students to "build-through-the-steps" of working out a problem. Using MathBuilder software, students can test, compare, and share their findings--and even create their own mathematical challenges. This class builds confidence, keeps skills fresh over the summer, and emphasizes math as a mind game. Cara Helping, teacher at Magnolia Montessori Academy, leads this engaging and exciting class.

Course Fee..... \$60.00

### Odyssey of the Mind

What if...? With this simple query, participants use imagination, creativity, and problem solving to revise history, finish fables, and rewrite favorite fairy tales. Students explore historical and fictional works, and consider how the outcomes would differ--if only... Participants discuss, imagine, and write to explore their ideas, enabling them to develop critical-thinking skills related to cause-and-effect that can be applied to everyday activities. Would there have been a World War II if Hitler had been accepted into art school? What if Dorothy had decided not to follow the Yellow Brick Road? What if the hero of a beloved fairy tale was actually the villain and had duped the world with a phony sad story? The answers to these questions--and more--are limited only by the class's imagination. Kandyce Cruz, History teacher at McKeel Academy of Technology, leads this inquiry-based exploration, where fact meets fantasy--and sometimes the fantastical.

Course Fee..... \$50.00

### Paper Artistry

Embossing, layering, and weaving are just a sampling of the cool paper-crafting skills covered in this class. Additionally, origami, quilling, and colorful animal projects are included. Participants create note pads, memory boxes, and more—all to personalize and bring home! This creative design class shows how a common item can be used or repurposed for the production of beautiful art projects. Sara Wygant-McAuliffe, of Inwood Elementary, leads this class.

Course Fee..... \$60.00



### Pinch Pots Aplenty

In this interactive, hands-on experience, students use clay to build several pinch pots and turn them into fanciful creations including a monster, an owl, a mouth, and other projects. The class shows students how a simple hand-building technique can be used to transform clay into many different objects and creatures! Theresa Meyer, Art teacher at Caldwell Elementary, leads this exciting exploration.

Course Fee..... \$60.00

### Pirate and Mermaid Adventures

Ahoy, mates! This jolly high-seas adventure is for lads and lasses who have dreamed of sailing in search of excitement and discovery! Fellow privateers create shining cutlasses, moneybags filled with coins, ancient treasure maps, and more! While exploring pirate life, buccaneers play swashbuckling games and design pirate ships. The voyage ends with a Skull-and-Crossbones Party and a treasure trove of goodies! Susan Stewart, of Magnolia Montessori, is the captain of this enterprise.

Course Fee..... \$50.00

### Rocketry 1 (Beginner)

First-time rocketeers can come and explore the outer reaches by learning the basic techniques of model rocketry. With the one-stage rocket kit provided, the student creates the model, designs the exterior, and then flies the rocket hundreds of feet into the sky. The instructor is Carlos Rodriguez, Science teacher at Alta Vista Elementary.

Course Fee..... \$60.00

### Rocketry 2 (Big Daddy)

With altitudes of up to 900 feet, this mighty rocket is the perfect way to expand the rocket-building experience! For those who have already made the ALPHA and want to try a totally funky, challenging design, the Big Daddy is sure to please! The instructor is Carlos Rodriguez, Science teacher at Alta Vista Elementary.

Course Fee..... \$70.00





## Science Magic

This class provides a hands-on approach to dazzling experiments and dozens of science tricks, from explosions and painting with milk, to silly putty and edible magic. Future scientists experiment and create while learning the science behind the magic! Guiding this adventure is Michelle Frabotta, Language Arts teacher at Discovery Academy Middle School.

Course Fee.....\$50.00



## Star Wars

Long ago, in a galaxy far, far away... No, no, no—right here at Kids at College! This interactive Jedi training experience enables young padawans to explore the world of Star Wars through playing games, making light sabers, designing aircraft, and planning how to defeat the evil Sith Lords. Participants use the Force to find their destiny in this iconic world where rebels challenge the First Order. Heidi Reed, teacher at Magnolia Montessori Academy, oversees this adventure.

Course Fee.....\$50.00

## Terrific Tales and Awesome Art

*Terrific Tales and Awesome Art* brings stories to life with great tie-in activities, fabulous art projects, and an open doorway to the imagination. This course caters to those who love classics by authors such as Dr. Seuss and Eric Carle, and immerses children in the colorful and whimsical world of their favorite characters. This course captures the creative wonder of future storytellers. The instructor is Christina Ganzy-King, a substitute teacher for the Polk County School Board.

Course Fee.....\$50.00



## Viral Video

This class demystifies the production of YouTube videos, music videos, and television shows by placing students in control of the process! With cameras, creativity, and software for editing, this class enables participants to create, edit, and share videos with friends and family. Students can "go viral" with their creations! The instructor is Dennis Dill of Jewett School of the Arts.

Course Fee.....\$60.00

## Word Up!

*Word Up!* encourages students to use a bit of sass and silliness while challenging their minds through word play, humor, rhyming, and a twist of poetry. Participants play a variety of word games—with some collaboration, competition, and prizes thrown into the mix. This class builds critical-thinking skills and allows for the development of language and creativity. Turn up the beat with Michelle Frabotta, Language Arts teacher at Discovery Academy Middle School.

Course Fee.....\$50.00

Register  
one child for  
3 OR MORE CLASSES  
IN THE SAME ORDER  
and receive a...

10%  
DISCOUNT!

## Other Opportunities at Polk State:

### POLK STATE COLLEGE BASKETBALL CAMP

**Boys and Girls Programs: Grades 1 - 9**

*(8-foot baskets provided for younger campers)*

**June 12 - 16 • June 19 - 23 • June 26 - 30**

Fee: \$110 a week, \$200 for two weeks, or \$290 for all three weeks.

To register for camp or obtain more information, interested parties can call (863) 292-3695, or e-mail Coach Furjanic at [mfurjanic@polk.edu](mailto:mfurjanic@polk.edu).

### POLK STATE ENRICHMENT ACADEMY

The Polk State Enrichment Academy offers positive, engaging opportunities such as *3D Modeling*, *LEGO Robotics*, and *Minecraft through History* course options during the school year that engage 1st through 12th grade students and get them excited about learning. These opportunities promote critical-thinking skills.

Classes are offered on the Lakeland Campus on Monday afternoons and on the Winter Haven Campus on Friday afternoons.

More information can be obtained through [www.polk.edu/ea](http://www.polk.edu/ea), or via Brenda Bracewell at [bbracewell@polk.edu](mailto:bbracewell@polk.edu).







**POLK STATE COLLEGE**  
999 Avenue H, N.E.  
Winter Haven, FL 33881-4299

**SESSION I:**  
**JUNE 19 - JUNE 29**  
Monday - Thursday

**SESSION II:**  
**JULY 10 - JULY 20**  
Monday - Thursday

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Brenda Bracewell  
Polk State Kids at College  
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**Summer**  
**2017**