



Where Fun is a Science!

Challenger Learning Center of Tallahassee

2017-2018 Fall & Winter Day Camp Registration Information

Camp Dates and Themes (Kindergarten-5th Grade)

Friday, September 29	Museum Alive	<p>K-1: Bring history to life! Explore differences between herbivores and carnivores, excavate for simulated fossil remains, build a Q-tip & feather skeleton of an archaeopteryx and watch Museum Alive in IMAX 3D.</p> <p>2-3: Become an archaeologist! Explore differences between reptiles, mammals & bony fish, examine extinct animal joints to determine their posture, create cardstock dinosaurs and watch Museum Alive in IMAX 3D.</p> <p>4-5: Connect technology and history! Use a 3D printer to design a reconstruction of an extinct specimen, create a flexible skeleton and watch Museum Alive in IMAX 3D.</p>
Friday, October 13	Spooky Science	<p>K-1: Trick-or-treat! Create your own bat-ear headbands, play a game using echolocation and make creepy-crawly, ooey-goopy spider slime.</p> <p>2-3: Roll up your sleeves! Make glow-in-the-dark slime, mix up your own potions and participate in ghoulishly delightful slimy sensory activities.</p> <p>4-5: BOO! Prepare haunted "ice scream" using liquid nitrogen, make posable skeleton hands and conduct mad chemistry experiments.</p>
Monday, November 20	Astronaut University	<p>K-1: Blast off! Become "Mars Explorers" aboard the spacecraft simulator, make your own constellation and design planet mobiles.</p> <p>2-3: Take off on an aerospace adventure! Become "Asteroid Explorers" aboard the spacecraft simulator, make space helmets and complete Advanced Astronaut Training.</p> <p>4-5: Off to space! Become "Comet Explorers" aboard the spacecraft simulator, create a scale model of the solar system in Minecraft and train in the Kerbal Space Program.</p>
Tuesday, November 21	Superhero Science	<p>K-1: ZING! Use your superpowers to compete in superhero training relays, make capes & masks and design your own superhero utility belt.</p> <p>2-3: BLAM! Invent your own superhero and supervillain, write & illustrate a comic strip and design incredible superhero vehicles using LEGOs.</p> <p>4-5: POW! Write & illustrate your own comic book, assemble an electronic Iron Man hand and watch a demonstration of a real-life "Thor's Hammer."</p>
Monday, December 18	Escape to a Galaxy Far, Far Away...	<p>K-1: May the Force be with you! Design character headbands, make carbonite ice cream and learn the skills you need to master the Force in Jedi Training.</p> <p>2-3: Take a grand adventure through the galaxy! Escape the evil Empire on a space mission simulation, design your own lightsaber and make a Yoda puppet.</p> <p>4-5: Be one with the Force! Explore the science elements behind the Force, assemble LEGO Mindstorm droids and design your own hovercraft.</p>
Tuesday, December 19	Get Your Game On	<p>K-1: Calling all coders! Learn the ins & outs of coding using Hour of Code, assemble & program WeDo LEGO creations and operate BeeBots.</p> <p>2-3: Gaming galore! Design a board game, learn binary code using coding bracelets and program your own creations with ScratchJr.</p> <p>4-5: Do you have what it takes to be a gamer? Develop your own gaming adventure with Roblox Studio, play human-scale board games and program the littleBits Arduino Bit.</p>

Camp Dates and Themes, Continued (Kindergarten-5th Grade)

Wednesday, December 20	Insect Adventure	K-1: Bzzzz! Catch your own bugs and build a habitat, use butterfly pasta to learn about the butterfly life cycle and watch Amazon Adventure in IMAX 3D.
		2-3: Crazy for bugs! Use microscopes to examine insects, compete in spider string races and watch Amazon Adventure in IMAX 3D.
		4-5: Become an entomologist! Collect and study ants, assemble K'Nex bugs & insects and watch Amazon Adventure in IMAX 3D.
Thursday, December 21	SHOCKING Science	K-1: ZAP! Create your own circuits using Snap Circuits, build fun contraptions with littleBits electronic building blocks and make Rudolph's nose light up using Squishy Circuits.
		2-3: Learn how to keep your holiday lights shining! Code your own creations with littleBits electronic building blocks and create flashy electronics with Light & Sound Snap Circuits.
		4-5: Eureka! Create your own electronics with Makey Makey, build redstone circuits at the North Pole in Minecraft and watch a "shocking" science demonstration on electricity.
Friday, December 22	Grossology	K-1: Yuck! Learn about the nano-world and construct models of germs, draw a life-sized version of your insides and make artificial snot slime.
		2-3: Ooey, gooey science! Dissect owl vomit, make artificial blood and watch a demonstration on the big-time importance of washing your hands.
		4-5: Get into the grossology of anatomy! Make a candy spinal cord, experiment with stomach acid and put your own lungs & heart to the test.
Wednesday, December 27	Building Engineers	K-1: Become an engineer! Build a hurricane-proof house, solve an online Rube Goldberg machine, test the strengths of different bridges and watch Dream Big in IMAX 3D.
		2-3: Dream Big! Create a building that can house your entire team, design your own online roller coaster, explore jobs in urban planning and development and watch Dream Big in IMAX 3D.
		4-5: Engineer creativity! Design and print 3D objects, use 3D pens to bring 2D creation into a new dimension, invent your own Rube Goldberg machine and watch Dream Big in IMAX 3D.
Thursday, December 28	Robo-Academy	K-1: All about robots! Build and program LEGO WeDo Robots 1.0, make code bracelets, find the center of gravity by making paper balancing robots and watch Robots in IMAX 3D.
		2-3: Put your robotics skills to the test! Build and program LEGO WeDo Robots 2.0, build a light-up robot hand, learn binary code and watch Robots in IMAX 3D.
		4-5: Robots are revolutionary! Learn what characteristics define a robot, build and program LEGO EV3 rovers, compete in the LEGO Robotics Mars Challenge and watch Robots in IMAX 3D.
Friday, December 29	Culinary Challenge	K-1: Learn the science of the food you eat! Discover what secrets hide inside a potato chip, make ice cream and make delectable dough to take home for a treat.
		2-3: Chemistry meets cooking! Learn the states of matter with root beer floats, modify regular apples into long-lasting apples and make your own butter.
		4-5: Have some fun in the kitchen! Measure the speed of light using marshmallows, transform fruit juice into gummy spaghetti and make your own soda.
Tuesday, January 2	Build with Blocks	K-1: Constructioners wanted! Test your skills with More-to-Math LEGO sets, create structures with life-sized TooBeez and create a replica of the Challenger Center with Cix.
		2-3: Discover the fun of civil engineering! Build your own monument, design your own traffic signs and work together to create a metropolis in Minecraft.
		4-5: Build your engineering skills! Create a carnival with K'Nex, collaborate on the design of a Minecraft neighborhood to include a fully-equipped school.

Additional Information

COST

Day camps are \$40/day – includes lunch and materials.

REGISTRATION

Enclosed is a registration form. This form must be completed in its entirety and returned no later than one week before the camp date. Camps are limited in size; therefore, registration applications will be processed on a first come, first serve basis. Registration is complete and confirmed on receipt of full payment.

CANCELLATIONS/ REFUNDS

Requests for cancellation must be received in writing by the Challenger Learning Center prior to camp start date. Full refunds will be allowed for written requests received two weeks in advance of the camp's start date. Half refunds will be allowed for written requests received one week in advance of the camp's start date. No refunds will be granted after the camp session start date. Please allow approximately 90 days for refunds to be processed, unless payment was received by credit card.

CAMP ADMINISTRATION

Camps will be conducted at the Challenger Learning Center on Kleman Plaza from 9:00 a.m. until 4:00 p.m., unless enrolled in extended care. Parents/guardians must designate on this registration form an authorized individual to pick up campers if parents/guardians are unable to do so. Parents/guardians and/or authorized individuals must accompany campers into the building and sign them in and out every day. Parents/guardians must always have photo ID with them and be listed as an authorized individual on the registration form. Challenger Learning Center is located at 200 South Duval St., on the corner of College Ave. and South Duval St.

EXTENDED CARE

Extended Care is available to accommodate busy schedules. Campers arriving earlier than 8:50 a.m. or departing later than 4:00 p.m. MUST be enrolled in Extended Care. Campers enrolled in AM Extended Care may sign-in as early as 7:50 a.m. For PM Extended Care, campers may be signed out any time before 6 p.m. to avoid a \$1/minute late fee. AM Extended Care, 7:50 a.m. to 9:00 a.m., is \$5/day. PM Extended Care, 4:00 p.m. to 6:00 p.m., is \$5/day. You must indicate on the registration form that you plan to participate in Extended Care and include the cost in your camp payment. Extended Care campers will not be participating in extra camp activities during extended hours.

LUNCH

Lunch is provided daily. Lunch includes an entree (cheese or pepperoni pizza) and a healthy side. If preferred, your child may choose a corn dog, an all-beef hot dog or a vegetarian entree. You may provide your child with snacks, money to visit the concessions stand, and/or a lunch from home if preferred.

PARKING

Camper pick-up/drop-off parking is available in the Kleman Plaza parking garage or at metered street spots. Bring your Kleman Plaza parking ticket into the CLC with you and the CLC staff will validate tickets obtained within 30 minutes. Please note: you could be ticketed or towed for parking at the U.S. Post Office or in the Bus Loading Zone on College Avenue.

CAMPER CONDUCT

Camps are designed for the enjoyment and benefit of all campers enrolled. Our goal is to be educational as well as entertaining and campers are expected to abide by camp rules. With that as the objective, we anticipate that no camper is here who does not want to be here. Should any disciplinary problems occur, camp staff will contact the parent/guardian to discuss the child's behavior, possible remediation and/or picking up their camper. Please do not send any toys, books, electronic devices, etc. with the camper unless requested or approved by camp counselor. If items from home are brought, they may only be used during extended care, lunch and recess. The CLC is not responsible for lost/stolen/broken items brought from home.

CONTACT INFORMATION

Should you need additional information, please call (850) 645 – 7777, weekdays from 7:30 a.m. until 4:00 p.m. For content/curriculum information, contact our Education Manager at (850) 645 – 7787.

Challenger Learning Center of Tallahassee

2017-2018 Fall & Winter Day Camp Registration Form

❖ CAMPER INFORMATION

NAME _____ DATE OF BIRTH _____

ADDRESS _____ CITY _____ STATE _____ ZIP _____

SCHOOL ATTENDING _____ GRADE _____ GENDER _____

❖ PARENT/GUARDIAN INFORMATION

PARENT/GUARDIAN NAME _____

ADDRESS _____ CITY _____ STATE _____ ZIP _____

EMAIL ADDRESS _____

CELL PHONE _____ DAY PHONE _____

❖ TRANSPORTATION AUTHORIZATION

Please note all parents and authorized individuals must present photo identification when picking up your camper.
My child will be picked up from the Challenger Learning Center by:

PARENT/GUARDIAN _____ PHONE NUMBER _____

OR AUTHORIZED INDIVIDUAL(S) _____ PHONE NUMBER _____

SIGNATURE _____

❖ CAMP SELECTION

CAMP DATES: _____

EXTENDED CARE NEEDS (Please circle) NONE AM PM | Please include entire payment for extended care in registration payment.

❖ LUNCH MENU

PAPA JOHN'S PIZZA WILL BE PROVIDED FOR LUNCH DAILY. YOU MAY PROVIDE A LUNCH FROM HOME IF PREFERRED.

Please choose an entree: CHEESE PEPPERONI

❖ PAYMENT INFORMATION

CAMP FEE _____ DAYS x \$40 = _____

AM EXTENDED CARE FEE _____ DAYS x \$5 = _____

PM EXTENDED CARE FEE _____ DAYS x \$5 = _____

TOTAL AMOUNT TO BE CHARGED = _____

CREDIT CARD CASH CHECK #: _____ | DRIVER'S LICENSE # (Check only) _____

CREDIT CARD NUMBER _____ EXPIRATION DATE _____

NAME ON CARD _____ ZIP CODE _____ SALE # _____

SIGNATURE _____

❖ HOW DID YOU HEAR ABOUT CAMP CHALLENGER? Please check all that apply.

TV DIRECT EMAIL
 SOCIAL MEDIA FRIEND/RELATIVE
 NEWSPAPER RETURNING CAMPER
 INTERNET OTHER (Please specify) _____

Send application and remittance to:

Camp Challenger
Challenger Learning Center of Tallahassee
200 South Duval Street
Tallahassee, FL 32301
FAX: (850) 645-7784
sreaves@ChallengerTLH.com

**YOU WILL RECEIVE CONFIRMATION VIA EMAIL
IN 1-5 BUSINESS DAYS FROM THE DATE YOU
SUBMIT YOUR CHILD'S CAMP APPLICATION.**

MEDICAL HISTORY & CONSENT FORM

Camper's Name: _____ Home Phone: _____

Parent's Emergency Contact Number: _____ Work Phone: _____

1. If reasonable attempts to contact me at the above numbers have been unsuccessful, I hereby give my consent for the administration of any treatment deemed necessary by:

Dr. _____, preferred physician at _____ (telephone #) or

Dr. _____, preferred dentist at _____ (telephone #) or

in the event preferred practitioner is not available, by another licensed physician or dentist.

2. I desire my child to be transferred to: _____

(preferred hospital or any hospital reasonably accessible). This authorization does not cover major surgery unless the medical opinions of two other licensed physicians or dentists have concurred in the necessity for surgery.

3. Please list any facts concerning the child's medical history, any physical impairments or conditions, and medications currently taken to which a physician and the Camp should be informed.

A. History (include allergies)

B. Physical impairments or conditions

C. Medications currently taken.

**Attach any additional documentation to this form if necessary.*

SIGNATURE: _____ Date: _____

Parent/Guardian

MEDIA RELEASE

This is to certify that I, _____, give permission to the Challenger Learning Center, Florida A&M University and Florida State University to photograph and/or videotape for use on their website, social media platforms, promotional brochures or during a local newscast or print interview. I understand that all rights, title and interest in the photography used belong to the Challenger Learning Center, Florida A&M University and Florida State University and that I will receive no financial compensation for the use of these pictures and/or videotape. I further understand that the above agencies may edit, copy, alter, or revise the photographs and/or videotape for use on our website, social media platforms, promotional brochures or during a local newscast or print interview and that the above agencies will retain control over the use and distribution of the photographs and/or videotape. I have read this form and I understand its meaning.

Printed Name of Child's Parent or Guardian

SIGNATURE: _____ Date: _____

Parent/Guardian

LIABILITY RELEASE

I, _____ hereby grant my child, _____ permission to attend the Challenger Learning Center's Camp, and release the camp manager, camp director, Florida A&M University, Florida State University, instructors, employees, sponsors and the Challenger Learning Center of any and all liability connected with his/her attendance.

Signature: _____ Date: _____

Parent/Guardian

POLICY ACKNOWLEDGMENT

I have read and understand the additional information, including the policy on cancellations/refunds.

Signature: _____ Date: _____

Parent/Guardian