



## **MoLab, Inc.'s Camp Spark – Igniting Knowledge! Winter Session**

December 19, 20, 21, 22, 23, 27, 28, 29, and 30, 2016 & January 3, 2017  
**REGISTRATION BEGINS October 13, 2016**

*Camp Spark makes learning fun and links Science, Technology, Engineering, Art, and Mathematics (STEAM) concepts to the real-world.*

### **ABOUT**

MoLab, Inc.'s Camp Spark – Igniting Knowledge! is offered when students in Leon County are on school breaks for the winter, spring, and throughout the summer. Sessions are presented at a local school or organization. Winter Camp Spark will be held at St. Paul's United Methodist Church at 1700 North Meridian Road, Tallahassee, FL 32303.

Winter Camp Spark will offer students 5 years old through the 8th grade the opportunity to participate in art and science activities in a fun, interactive, and safe environment. Each daily session will present campers the opportunity to explore science through creative play, experimentation, and inquiry-based learning experiences. The sessions present age-appropriate curriculum and are designed to provide students with engaging educational activities that are both informative and entertaining.

Camp sessions are staffed by certified school teachers and/or MoLab, Inc. educators. MoLab, Inc. conducts Level 2 background screening on all employees/volunteers and maintains at least a 1:9 adult to child ratio. Campers will be divided into groups by grade level and each day will offer a new experience with age-appropriate activities.

### **THEMES**

**December 19: Brain Games** – Explore the ins and out of the human brain as you explore anatomy, participate in sensory science challenges and optical illusions, and try out brain teasers in memory, math, and logic.

**Tuesday, December 20: Potions Class** – Professor Snape has left a challenging set of lesson plans for magicians and muggles attending today's session. Get hands-on mixing an assortment of chemistry concoctions that ooze, bubble, and burst!

**Wednesday, December 21: Eco-Art Lab** – Learn how to protect our planet as you get creative with eco-friendly and recycled art projects that will have you using Christmas lights to design your own light up art and old CDs to make sun catchers. Perfect projects for last minute holiday gifts!

**Thursday, December 22: Crack the Code** – You’re the secret agent as you use your mystery solving skills to reveal secret messages, decipher mathematical codes, create your own coded letter, and solve a clue-gathering scavenger hunt.

**Friday, December 23: Engineer Force** - It’s a day dedicated to engineering and design! You’ll have fun with creative projects including constructing a cork launcher, building paper super structures, and making your own marble maze!

**Tuesday, December 27: Fantastical Beasts** – From Basilisks to Unicorns, campers will delve into the science behind these magical creatures! Enjoy encounters with live beetles to compare to Billywigs, learn what an octopus and Streeler have in common, create fire-breathers, and more!

**Wednesday, December 28: Chillin’ Science** – It’s the perfect time of the year to relax and explore all things cold. Discover cold climates and creatures, enjoy experiments in glacier science and with dry ice, plus enjoy your own refreshing Artic Punch.

**Thursday, December 29: Nature Explorers** – It’s a biological adventure as you scout out plants, insects, and mammals on walking adventures around Lake Ella. Participate in art and science activities inspired by your live encounters on urban eco-strolls! (Campers should dress appropriately including comfortable shoes.)

**Friday, December 30: Science Chef** – Turn your classroom into a cooking lab and learn how chemistry changes the properties of matter. You will mix, heat, and freeze some edible and not-so-edible treats as you learn cooking isn’t just an art, it’s a science!

**Tuesday, January 3: Spark Smorgasbord** – It’s the perfect way to wrap up an exciting session of Camp Spark – with an assortment of our favorite STEAM activities. Enjoy a day of creative experiments in chemistry, biology, food science, and more!

### **FEES**

Daily Camp fees are \$45 per day, which includes lunch and 2 snacks. Hours are from 9 a.m. to 4 p.m.; drop off starts at 8:45 a.m. and pick up is until 4:15 p.m.

Sign up for 3 or more days and receive a discounted rate of \$43 per day. Register more than one camper and all additional siblings receive a discounted rate of \$43 per day.

Refunds will be given 2 weeks prior to the start of the camp session, minus an \$8 processing fee. Please allow 30 days in order to receive a refund for non-credit card payments.

### **EXTENDED CAMP CARE**

Extended Camp care is available starting at 7:45 a.m. for \$5/day and until 6 p.m. for \$5/day. There will be a \$1/minute late fee charged for every minute that a camper remains past 6:00 p.m.

### **REGISTRATION**

Payment in full is due with registration.

To pay by check or money order, please send completed registration forms and payment by mail to 1700 N. Monroe Street Ste. 11-223 Tallahassee, FL 32303.

Credit card payment must be made at [www.tallymolab.org](http://www.tallymolab.org) using MoLab, Inc.'s PayPal account. After completing your PayPal transaction, please write the confirmation sequence on the registration form and send by mail to the address above or by email to [aimee@tallymolab.org](mailto:aimee@tallymolab.org).

### **LOCATION**

Winter Camp Spark will be held at St. Paul's United Methodist Church at 1700 North Meridian Road Tallahassee, FL 32303. Camp activities take place in designated classrooms in the education building or on the church grounds.

### **DROP OFF/PICK UP PROCEDURES**

Campers must have an Authorization to Pick Up Camper form on file. Only individuals on the Authorization form with valid picture identification will be allowed to pick up. Campers must be signed-in and out each day by an adult. Forms are available on MoLab, Inc.'s website at [www.tallymolab.org](http://www.tallymolab.org) or by request. Forms will also be available on the first day of camp.

Campers will be dropped off and signed in and out at the Camp Spark table located behind the sanctuary and in front of the entrance to Sanders Hall. The doors to the camp location are on an automatic lock. Parents wishing to drop off after 9:15 a.m. or needing to pick up before 3:45 p.m. will need to call either Camp Director to be let in. Parents of campers enrolled in post camp will also need to call when they arrive. Please contact Trish at 850-264-6224 or Aimee at 850-591-6362.

### **LUNCH OPTIONS**

The cost of lunch is included in the camp fees. Each day campers will choose to order from either Marco's Pizza or Subway. From Marco's Pizza they may order either cheese or pepperoni pizza and will receive up to three slices. Subway provides bag lunch options which include a six inch sub (turkey and cheese, ham and cheese, veggie and cheese, or peanut butter and jelly) and a bag of chips. Ice water is served with lunch. An adjusted rate is not available should a camper choose to bring their own lunch for any reason. MoLab strives to accommodate a wide range of dietary needs. Please contact MoLab staff with any questions or special requests.

### **MEDICATIONS**

Prescription and non-prescription medications will only be administered with a completed Authorization to Administer Medication form on file. Please note that only oral medications can be administered. Forms are available on MoLab, Inc.'s website at [www.tallymolab.org](http://www.tallymolab.org) or by request. Forms will also be available on the first day of camp.

### **CAMPER CONDUCT**

MoLab is dedicated to providing a safe and amicable environment for our campers. We assume that all campers are attending camp because they want to be at Camp Spark. Should any irresolvable behavioral issues arise; the parent/guardian will be contacted. Following all reasonable recourse to correct the matter, MoLab reserves the right to request that the camper not be eligible to continue participation. In this event, parent/guardian will be asked to pick up the camper.

Please contact Aimee Hills for more information, questions, or to request a brochure at [aimee@tallymolab.org](mailto:aimee@tallymolab.org) or 850-591-6362.

*Campers will ignite knowledge as they explore the art of discovery!*