



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

December 19, 20, 21, 22, 23, 27, 28, 29, and 30, 2022 and  
January 3, 2023

***REGISTRATION BEGINS November 1, 2022***

*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 fall, winter, spring, and throughout the summer. Sessions are presented at a local school or organization. Winter Camp Spark will be held at Saint 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**

**Monday, December 19, 2022: Candy Coated Chemistry** – Bust out your lab coats and get ready for a sensationally sweet day exploring candy science. Mix up your own lollipops, explore the science of a perfectly toasted marshmallow, and erupt a candy volcano!

**Tuesday, December 20, 2022: Amusement Park Science** – Discover the science behind the fun of amusement parks! Learn about centripetal force and momentum as you get hands-on to build a coaster, create a tilt-a-whirl top, make candied apples, and more!

**Wednesday, December 21, 2022: Hogwarts Day School** – Calling all Hogwarts students home for the winter holiday to a one-day workshop designed to exercise wizardry skills. Subjects to be covered include Potions, Herbology, Arithmancy, and the Care of Magical Creatures.

**Thursday, December 22, 2022: Chillin' Science** – It's the perfect time of the year to relax and explore all things cold. Discover cold climates and creatures, get hands-on to discover how glacier movement affects the earth, and enjoy experiments with dry ice!

**Friday, December 23, 2022: Tinker Lab** – Design, Build, and Create as you explore your inventive side to assemble some amazing contraptions and use your engineering skills to construct your own amazing gadget.

**Tuesday, December 27, 2022: Camp Minecraft** - Enjoy a day exploring science through Minecraft themed experiments and projects. Discover the earth's rocks and minerals, use your math skills to create creeper art, build a sugar cube dwelling, and sharpen your coding skills on Code.org.

**Wednesday, December 28, 2022: Glow Science** – So many things glow in the dark! From toys to nature, we will explore things that give off their own light. Experiment with glow sticks, explode an eerie geyser, and create glow in the dark slime!

**Thursday, December 29, 2022: Fantastic Flyers** – Explore the physics of flight and discover all things that soar! Hands-on projects include launching a rocket, creating a flying hoopster, and experiments with Bernoulli!

**Friday, December 30, 2022: Time Traveling Scientists** - Pack your bags for an adventure back in time. Discover the art and science of ancient civilizations as you put Archimedes to the test, build a Roman arch, make an Egyptian shadow clock, and more!

**Tuesday, January 3, 2023: Spark Smorgasbord** – It's time for the conclusion of another fantastic session of Camp Spark. Our hypothesis was correct, MoLab is full of fun discovery experiences! Enjoy one more day of unpredictably fun hands-on STEM experiments and challenges.

### **FEES**

Daily Camp fees are \$47 per day. 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.

Register more than one camper and all additional siblings receive a discounted rate of \$45 per day. The discounted rate also applies to campers registering for 3 or more days.

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

For cancellations after the 2 week notice, ½ of the fees will be refundable.

For cancellations 1 week prior to the start of camp, refunds will NOT be issued.

### **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 MoLab, Inc. at 1700 N. Monroe Street, Suite 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 Saint 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 inside the foyer 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.

### **SNACK AND LUNCH INFORMATION**

Campers should pack their own food and two snacks daily in a clearly labeled container. Please keep in mind that campers will not have access to a refrigerator or heating device. They should also bring their own beverage container. Water will be available throughout the day and campers will be encouraged to refill to stay hydrated. Camp families will be notified if there is a camper with food allergies enrolled in their child's sessions.

### **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.

### **COVID-19 HEALTH AND SAFETY PROCEDURES**

Depending on the Community Transmission levels of COVID-19, check-in procedures may include campers to have their temperature taken with a touchless thermometer. In accordance with recommendations from the CDC, if COVID-19 Community levels are high, staff and volunteers will wear face coverings. Campers will be strongly encouraged to wear a mask when community levels are high. Otherwise, masks will be optional. If masks are preferred, campers are encouraged to pack extra masks each day in case one needs to be changed out.

Campers, staff, and volunteers will practice good hygiene and frequent hand washing.

These safety changes and policies will be available on our website.

As mandates regarding COVID-19 change we will adjust our policies.

## **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. Refunds will not be given under these circumstances.

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!*