

# Lake Cypress Mini Camp Schedule 2020

\*\*All grade levels indicate grades students are entering for the 2020-2021 school year in the fall\*\*

	Camp Week 1	Camp Week 2	Camp Week 3	Camp Week 4	Camp Week 5	Camp Week 6	Camp Week 7	Camp Week 8	Camp Week 9
<b>Dates</b>	June 1 - 5	June 8 - 12	June 15 - 19	June 22 - 27	June 29 - July 3	July 6 - 10	July 13 - 17	July 20 - 24	July 27 - 31
<b>Mini Camp Name Instructor Grade Levels</b>	Imagination! Art, Stories & Songs Mr. Marcotte-Snow K - 2nd	Junior Science Mr. Masem K - 2nd	Gymnastics Camp Ms. Cortes K-3rd				Jr. Makerspace Mr. Masem K - 3rd	Junior STEM Mr. Masem K - 3rd	Building, Battles & Construction (LEGO vs. VEX and more) Mr. Masem K - 6th
<b>Mini Camp Name Instructor Grade Levels</b>	LEGO vs. VEX Building & Battles Mr. Masem 2nd - 8th	Movie Mania Dance Camp Mrs. Barron & Mrs. Hadley 2nd - 6th	Lemonade Stand Spark Academy K - 3rd				Musical Theatre Magic! Mrs. Redman 2nd - 6th	Cake Decorating Ms. Occhetti-Pujol 3rd - 6th	Senior STEAM: Makey Makey Music! Ms. Supraner 3rd - 6th
<b>Mini Camp Name Instructor Grade Levels</b>	iBuild: 3D Printers and Pens Ms. Supraner 3rd - 6th	Sr. Makerspace: Build an Arcade! Ms. Supraner 3rd - 6th	STEAM Engineering Camp! Mrs. Schoenberger 5th-8th					Budding Entrepreneurs Spark Academy 4th - 8th	Move to Middle School Mrs. Johansen 6th - 8th
<b>Mini Camp Name Instructor Grade Levels</b>	Dance Team Prep Ms. Crane 3rd - 6th	Forensics Camp: Can you solve the crime in time?! Mrs. Schoenberger 5th - 8th						Move to Middle School Mrs. Johansen 6th - 8th	
<b>Mini Camp Name Instructor Grade Levels</b>	Table-top Adventure Camp Mr. Gray 6th - 9th	Wilderness, Camping & Survival Skills Mr. Kidwell 6th - 8th							

## Mini Camp Descriptions:

### Week #1

**Imagination! Art, Stories & Songs - (K-2nd)** - This imagination-fueled camp will provide an opportunity for students to use their individual ideas and creativity to create fun, unique and completely expressive art projects. Students will work with a variety of mediums to let their imaginations run wild while getting inspiration from various imaginative stories and songs. Every student will be able to express their own talents and creativity to show their true COLORS.

**LEGO vs. VEX: Building & Battles - (2nd-8th)** - Enjoy a challenging week of building LEGO or VEX robots, or both. This week will focus on the building of multiple types of robots. Choose from over a dozen designs or modify/create your own design! Robot battles & obstacle courses dominate the final days with students using their own smart device (and free app) to control their LEGO creations or provided remotes for VEX.

**iBuild: 3D Printers and Pens - (3rd-6th)** - Campers will be so excited to make their imaginations a reality! They will be introduced to 3D printing, including printing pre-designed objects as well as learning to design and print their own from scratch, and they will use 3D pens to make their 2-dimensional drawings become 3D reality! Campers will also explore other building materials, such as Legos, Keva Planks, Straw Connectors, and so much more. What will YOU create?

**Dance Team Prep - (3rd-6th)**- This is an awesome camp for kids who would like to one day join the middle and high school competitive dance team! Dancers will work on skills for jazz, pom, and kick, learn dance technique, and work with current dance team members to learn dances they will perform at the end of the week. If you like to dance and want to learn more about dance team, this is the perfect camp for you!

**Table-top Adventure Camp - (6th-8th)** - You enter the dungeon dimly lit by torchlight. A deep rumble from the depths echoes through the corridor of stone. "Foolish adventurers! How dare you enter here!" A heavy wooden gate slams shut behind your party. There's no turning back now. Do you have what it takes to leave the dungeon alive? Use your wits, strength, cunning, mastery of the arcane and a little bit of luck of the dice to defeat the forces of evil and either emerge victorious or be lost to the eons in this harrowing table-top 5th edition Dungeons and Dragons camp. Campers will build their very own unique characters and work as a team to lead them to glory or defeat in this classic tabletop role playing game.

### Week #2

**Junior Science - (K-2nd)** - Join the most explosive camp at WPS and spend your mornings shooting soda and rockets into the air, playing around with states of matter by making goo and gack, and using scientific principles to make ice cream in a bag and S'mores in a solar oven. All this and more awaits you in Junior Science Camp!

**Movie Mania Dance Camp - (2nd-6th)** - It's summer time! What better way to kick off your summer than dancing at a movie themed dance camp? Dancers will dance the day away to Hollywood hits and participate in craft activities, all while exploring several styles of dance (jazz, hip-hop, contemporary & musical theatre). This camp offers students the opportunity to learn new skills and exercise in a positive, supportive environment. \*\*On the first day campers should wear comfortable clothing (tank tops, shorts, leggings). A full schedule of the week will be provided on the first day of camp.

**Sr Makerspace: Build an Arcade (3rd-6th)** - Who doesn't love an arcade?! Campers will work together to make their own working arcade, with games, tickets, prizes, and more! They will be using common items to make their choice of games, such as pinball machines, skeeball, plinko, foosball, and even Whack-a-Mole. They may even choose to design a brand new game of their own! Campers' creativity will come alive as they design, build, and then test their games.

**Forensics Camp: Can you solve the crime in time?!- (5th-8th)** - These amateur crime solvers will have to work together and rely on their investigative skills to figure out - whodunnit?! Throughout the week, students will learn crime-solving techniques such as fingerprinting, deductive reasoning, chromatography testing, blood typing, blood spatter study, and chemical analysis. At the end of the week, a ghastly crime scene will greet them on arrival. Will they be able to use the techniques they've learned in order to solve the crime in time?!

**Wilderness, Camping, and Survival Skills Camp (without the Hiking!) - (6th-8th)** - Join experienced wilderness trip leader and outdoor educator Logan Kidwell for an exciting week designed to establish essential skills for hitting the backcountry. Skills covered will include navigation and weather prediction, shelter building, backcountry cooking, fire building, and gear selection and strategies for various locations. The camp will involve time spent indoors and out and participants will participate in a variety of safe "scenario - based" applications of our growing wilderness skill base!

### Week #3

**Gymnastics Camp - (K-3rd)** - This is a beginner tumbling class that teaches the basic fundamentals of tumbling. Students will work on basic progressions: forward rolls, backward rolls, handstands, handstand drills, cartwheels, bridges, backbends and round-offs. Also, there will be activities where the exercises will be focused on developing coordination, strength, and flexibility. Class Attire: Students should wear comfortable clothes that allow them to move. No shoes required.

**Lemonade Stand - (K-3rd)** - Let's sell lemonade! Young campers become "lemonade entrepreneurs" and learn how to make yummy lemonade and earn money selling it! From designing marketing flyers to estimating profits to experimenting with recipes, campers have fun all week while developing business savvy. Campers launch the lemonade stand on Friday to raise money for a charity they select!

**STEAM Engineering Camp! - (5th-8th)** - This STEAM (Science Technology Engineering Art & Math) based camp gives students the chance to bring their most creative ideas to life! You'll get to explore electrical circuits by building a working piano out of bananas and play doh (yes, really!), launch bottle rockets high into the air, create moving holograms you can hold in the palm of your hand, and even race around the Middle School campus with a self-built periscope during our Periscope Scavenger Hunt! Come enjoy the creative and problem solving side of summer with us at STEAM camp!

### Week #7

**Junior Makerspace - (K-3rd)** - Young campers will have so much to create they won't know what to do. Taking the concept of makerspaces where students can design and build what they like using a variety of materials, students will be able to build towers, cars, robots, or entire cities! Guest counselor Mrs. Masem will be in to help with jewelry-making, custom Disney/Mickey ear headbands, and a variety of other crafts. This has something to interest everyone!

**Musical Theatre Magic - (2nd-6th)** - This camp will immerse the students in the magical world of Musical Theatre. Students will learn acting techniques, vocal skills and dance for musical theatre. We will take a journey through some of the most incredible musicals from Matilda, Anastasia, Hamilton, Beauty and the Beast & many more! We will end our camp with a Shareformance of our musical theatre talents. Join us for this triple threat experience!!

#### Week #8

**Junior STEM Camp - (K-3rd)** - Young campers will enjoy a few of the favorite activities from Junior Science Camp earlier in the summer, with a focus on the “TEM” activities as well. They’ll engage in building challenges with a variety of materials, have some time to explore the technology behind LEGO & VEX robotics, and participate in activities and experiments that are so much fun that they won’t even realize they’re doing math too!

**Cake Decorating - (3rd-6th)** - Do you love to bake? How about decorate? This is the camp for you! Exercise your creativity through cake baking and decorating! We will experiment with different ingredients; making animals, flowers, unicorns, designs, and more. We will bake and decorate cakes, cupcakes, cake pops, and a few surprises along the way. This camp will end with a delicious food party! Come show off your creativity!

**Budding Entrepreneurs - (4th-8th)** - If you love Shark Tank, this empowering camp is for you! Join other intrepid campers and develop a business plan for your own business idea. You will learn to take risks and persevere, while making business-like decisions about strategy, marketing and finance. Campers build confidence “learning by doing” throughout the week and make their pitch presentations on the last day of camp!

**Move to Middle School - (6th-8th)** - Designed for all incoming Sixth Graders (or any other 7<sup>th</sup>/8<sup>th</sup> graders new to Middle School!), this program aims to assist students in the transition to Middle School! Students receive campus tours, laptop set-up, technology demonstrations, e-portfolio instruction, locker assignment, and more! This is truly a program that makes “crossing the bridge” a bit easier!

#### Week #9

**Building, Battles, and Construction (LEGO vs. VEX and more)- (K-6th)** - TONS more building materials get added to the list as Engineering meets Lego & Vex robotics. Build a city and then destroy it with your robot creation, or battle others in an arena you design and build. Robot battles & obstacle courses dominate the final days with students using their own smart device (or some we can provide) to control their LEGO creations or provided remotes for VEX.

**Senior STEAM: Makey Makey Music! (3rd - 6th)** - Have you heard of Makey Makey? It’s a funny name for an electronic invention kit that allows campers to connect everyday objects to computer coding programs such as Scratch. Campers will be able to make and code their own video game controllers, dance mats, floor pianos, electric guitars, and so much more. It’s bound to be noisy...and fun!

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