

# Lake Cypress Mini Camp Schedule 2021

\*\*All grade levels indicate grades students are entering for the 2021-2022 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
<b>Dates</b>	June 7-11	June 14-18	June 21-25	June 28 - July 2	July 5 - 9	July 12-16	July 19-23	July 26-30
<b>Mini Camp Name Instructor Grade Levels</b>	Junior STEM Mr. Masem K - 3rd	Imagination! Art, Stories & Songs Mr. Snow K - 2nd				Jr. Makerspace Mr. Masem K - 3rd	Junior Science Mr. Masem K - 3rd	Soccer Camp Jon Griffiths 2nd-5th
<b>Mini Camp Name Instructor Grade Levels</b>	3D Printing & Makerspace! Ms. Supraner 4th - 6th	Basketball Camp Radhika Miller 2nd-6th				Cake Decorating Ms. Occhetti-Pujol 3rd - 6th	Move to Middle School Mrs. Johansen 6th - 8th	LEGO vs. VEX Building & Battles Mr. Masem 2nd - 8th
<b>Mini Camp Name Instructor Grade Levels</b>	STEAM Engineering Camp! Mrs. Schoenberger 5th-8th	Dance Team Prep Ms. Crane 3rd - 6th						Move to Middle School Mrs. Johansen 6th - 8th
<b>Mini Camp Name Instructor Grade Levels</b>		Sr. Makerspace: Build an Arcade! Ms. Supraner 3rd - 6th						
<b>Mini Camp Name Instructor Grade Levels</b>		Wilderness, Camping & Survival Skills Mr. Kidwell 6th - 8th						

\*All mini-camps run from 9:00am-12:00pm. Currently, campers cannot stay on at day camp before or after because of mixing of campers due to covid protocols. If that changes, we will add the option back.

## Mini Camp Descriptions:

### Week #1

**Junior STEM Camp - (K-3rd)** - Young campers will enjoy building their own bottle rockets and doing some fun Science experiments. They'll engage in building challenges, 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!

**3D Printing & Makerspace! - (4th-6th)** - Campers will be so excited to make their imaginations a reality! They will be learning to design and 3D print their own creations 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?

**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 #2

**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.

**Basketball Camp (2nd-6th)** - This is a beginner and experienced basketball camp teaching the basic fundamentals of basketball. Students will work on ball handling, passing, shot mechanics, offensive position play, rebounding, and footwork. Also, there will be competitive drills and scrimmages that will focus on offensive and defensive skill sets and transition basketball. Camp Attire: Students should wear a t-shirt and athletic shorts with athletic shoes that lace up.

**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!

**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.

**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 #6

**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, Perler Bead creations, 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!

**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!

### Week #7

**Junior Science - (K-3rd)** - 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!

**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 #8

**Soccer Camp (2nd-5th)** - This camp is for both beginner and experienced soccer players and focuses on the fundamentals of soccer. Students will work on dribbling, passing, shooting and tactical play through fun games and drills. There will also be competitive scrimmages that will focus on offensive and defensive skills.

**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 controlling their LEGO creations or VEX robots.

**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!