



This camp is designed for kids 7 years old to 13 years old wanting to strengthen physical body endurance and coordination through racket skills and sharpening the intellectual mind through academic learning. Each week we will focus and explore one of the dedicated themes through reading, math, science, history music along with hands on experiments. In addition, campers will enjoy other activities including; swimming, basketball, badminton, hiking and other daily activities such as games and more!

WEEK 1: SPACE WEEK (JUNE 13 - 17)

Day One: We'll be starting our week learning about how humanity has learned about space, starting from the myths of the far distant past all the way up to Galileo Galilee and his shocking suggestions that the Sun, not the Earth, is the center of the solar system. In the afternoon kids will get to try their hands at being ancient astronomers themselves!

Day Two: Campers will learn all about the Space Race and how expanding into space has helped our society and our technology in the twenty-first century. They'll also get the chance to write to a real life astronaut!

Day Three: Today we look to the stars in search of extraterrestrial life! Campers will learn all about some of the coolest and craziest planets astronomers have discovered, and they'll get to try and imagine what kind of life might live on these alien worlds.

Day Four: Campers will learn all about rockets and how they get space shuttles out of the atmosphere. In the afternoon they'll get to build their very own rockets in preparation for the end of the weeks' big rocket launch!

Day Five: It's the day of the big launch! Campers will get to use baking soda and vinegar to launch their rockets into the sky, and see who can get theirs to go highest. In the afternoon, we'll have a game of jeopardy to see who the ultimate space cadet is!

WEEK 2: SCIENCE AND TECHNOLOGY WEEK (JUNE 20 - 24)

Day One: Campers will learn about the life-saving work of Dr. Frances Oldham Kelsey and discover the amazing world of biology and what it studies. In the afternoon they'll be preparing their very own petri dishes to be monitored over the course of the week to see what kinds of bacteria live here on the ranch.

Day Two: Today campers will learn all about the amazing chemical reactions that humans can create using chemistry, and then get to try their luck with their very own experiment: making homemade ice cream! Yum!

Day Three: Campers will learn about Isaac Newton and his three laws of motion- and they'll get to put them to the test as well with several fun experiments!

Day Four: Technology day! Today campers will learn not only about modern computer systems, but also how the use of electricity throughout history has helped us get to where we are technologically today. In the afternoon we'll be making fruit circuits to explore how electricity is in more than just our power outlets!

Day Five: Campers will be building a catapult of their own design, using everything they've learned during the week. Then we'll see which catapults can launch the most weight the farthest. In the afternoon we'll have a Jeopardy game with prizes to see how much the kids have learned.



LAKE TRAVIS PADEL



EXAMPLE SCHEDULE (ALTERATIONS WILL BE BASED ON AGE, ABILITIES AND EVERY DAY GROUPS WILL CHANGE FROM A DAY, B DAY AND C DAY) FRIDAY MORNING WILL BRING THE ENTIRE WEEKS THEME TOGETHER.

9AM	Good Morning Session / Organize Groups (15 kids MAX)		
	A DAY	B DAY	C DAY
9:30 am	PADEL	TENNIS	ACADEMIC
10:30 am	TENNIS	ACADEMIC	PADEL
11:30 am	ACADEMIC	PADEL	TENNIS
12:15 pm	LUNCH	LUNCH	LUNCH
12:30 pm	SWIM/ARTS & CRAFTS /OTHER	PADEL	TENNIS
1:30 pm	PADEL	TENNIS	SWIM/ARTS & CRAFTS /OTHER
2:30 pm	ACADEMIC	SWIM/ARTS & CRAFTS /OTHER	ACADEMIC
3:30 pm	SUMMARY/TEAM BUILDING	SUMMARY/TEAM BUILDING	SUMMARY/TEAM BUILDING