



## Irvine Ranch Outdoor Education Center Junior Adventure Camp: Age 8-10

Sample Schedule - Days and times may be adjusted

Time	Monday	Tuesday	Wednesday	Thursday	Friday
8:30 AM - 9:00 AM	<i>Arrival / Check-in</i>	<i>Arrival / Check-in</i>	<i>Arrival / Check-in</i>	<i>Arrival / Check-in</i>	<i>Arrival / Check-in</i>
9:00 AM - 10:00 AM	<b>Hike:</b> <b>Savenger Hunt</b> Explore the IROEC and find all the clues!	<b>Lawn Games:</b> Steal the Bacon & Simon Says	<b>Hike:</b> <b>Local Ecology</b> Explore the Coastal Sage Scrub and Oak Woodland ecosystems.	<b>Climbing Tower:</b> Reach new heights at the IROEC! <i>Avoid wearing baggy or loose clothing.</i>	<b>Lawn Games:</b> Water Balloon Toss & Relays
10:00 AM - 11:00 AM	<b>STEM:</b> <b>Bottle Rocket Creation</b> Construct models of rockets with reusable materials.	<b>Hike:</b> <b>Cub Scout Essentials</b> Learn what every hiker should have with them on an adventure.	<b>STEM:</b> <b>Egg Drop</b> Let's learn about gravity and aerodynamics. Can we safely drop an egg without cracking it?	<b>STEM:</b> <b>Marshmallow Shooters</b> Who can launch a marshmallow the furthest with the resources provided?	<b>Ranch:</b> <b>Compost &amp; Biofuels</b> We'll plant seeds and learn how to reuse food waste
11:00 AM - 12:00 PM	<b>Lawn Games:</b> Ice Breakers and Name Games	<b>STEM:</b> <b>Solar Ovens</b> How can we harness the energy of the sun and bake a s'more?	<b>Lawn Games</b> Sharks and Minnows & Ship Deck	<b>Craft:</b> <b>Tie Dye</b> How do colors mix to create new colors? Let's take a look!	<b>STEM:</b> <b>Rocket Launch</b> Can you get your rocket into space?
12:00 PM - 1:00 PM	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>
1:00 PM - 2:00 PM	<b>Aquatics:</b> All JAC groups will swim on Mondays. <i>Bring your towel and swimwear!</i>	<b>BB Guns:</b> Line up your sights and hit the target!	<b>Archery:</b> Take aim and hit the bull's eye!	<b>BB Guns:</b> Line up your sights and hit the target!	<b>Mining &amp; Gold Panning:</b> Will you strike it rich?
2:00 PM - 3:00 PM	<b>Archery:</b> Take aim and hit the bull's eye!	<b>Craft:</b> <b>Pollock Paint Splatter</b> Take a closer look into the color field movement and create a Polluck.	<b>Aquatics:</b> All JAC groups will swim on Mondays. <i>Bring your towel and swimwear!</i>	<b>Hike:</b> <b>NASA</b> NASA and IROEC are partnering in a research project. Help NASA collect the data!	<b>Hike:</b> <b>Leave No Trace</b> What does it mean to "Leave No Trace" and what is the Outdoor Code?
3:00 PM - 4:00 PM	<b>Craft:</b> Leather Rounds, Nametags	<b>Zipline:</b> Get a new view of the IROEC as you go for a zip! <i>Must weigh a minimum of 50lbs.</i>	<b>Craft:</b> <b>Clinometer</b> Let's build a clinometer and study the slopes and angles of the area around us.	<b>Lawn Games:</b> Obstacle Course	<b>Craft:</b> <b>Paracord Bracelet</b> Create a cobra weave paracord bracelet.
4:00 PM - 4:30 PM	<i>Departure</i>	<i>Departure</i>	<i>Departure</i>	<i>Departure</i>	<i>Departure</i>

**The last 15-minutes of each rotation will be used to visit restrooms, wash & sanitize hands, clean program equipment, and rotate to the next station.**