

OliOli Camps



## CAMP SCHEDULE

### WEEK from 13<sup>th</sup> April to 17<sup>th</sup> April

Session	Group	Monday	Tuesday	Wednesday	Thursday	Friday
<b>Morning</b>	All ages	Ball Run!	Paint Catapults	Solar Speedsters	Ancient Architecture	Amazing Race!
<b>Afternoon</b>	All Ages	Cardboard Creators	Stop Motion	Fossils	Messy Science	Makey Makey

### WEEK from 20<sup>th</sup> April to 24<sup>th</sup> April

Session	Group	Monday	Tuesday	Wednesday	Thursday	Friday
<b>Morning</b>	All ages	Robo Maze	Moulding & Casting	Linkages	Messy Science	Ready, set, scavenge!
<b>Afternoon</b>	All Ages	Motion Movies	Rovers & Research	Paint Catapults	Ball Run!	Amazing Race!

# CAMP ACTIVITIES

<b>Linkages</b>	This interactive and engaging activity introduces kids to the fascinating world of linkages - how things connect, move, and work together. The activity allows kids to explore the concept/science of linkages.
<b>Robo-Maze</b>	We explore the basic concepts of robotics, coding and programming by guiding our robot out of a giant maze built by our group of young adventurers!
<b>Carboard Creators</b>	Team up with our cardboard chomper, the super-cool moving helper, and turn cardboard into towers, vehicles, or wild creations! Experiment, tinker, and watch your ideas come to life and move in surprising ways.
<b>Solar Energy</b>	Kids build and experiment with solar ovens, learning how the sun's energy can cook or melt things while exploring heat, insulation, and renewable energy.
<b>Rovers and Research</b>	We explore the basic concepts of robotics, coding and programming by guiding our robot out of a giant maze built by our group of young adventurers!
<b>ArtBots!*</b>	Kids build small, motorized contraptions that move around in surprising ways, drawing and painting interesting patterns behind them. Throughout this fun and messy activity, kids explore concepts around electricity, motion, and patterns.
<b>Moulding &amp; Casting</b>	Kids will explore the basics of moulding and casting by pouring liquid gypsum into moulds to make their very own cast creations.
<b>Tri-BOT-Ion!</b>	Participate in a series of challenges and engaging activities, where kids learn the basics of programming, problem-solving, and teamwork while having a blast navigating their Sphero robot through various challenges.
<b>Ready, Set, Scavenge!</b>	Get ready to think, build, and compete! In this action-packed group activity, kids take on multiple STEAM challenges. Earn points and claim victory in the ultimate STEAMlympics.
<b>Architectural Engineering NEW!</b>	Kids engage themselves in a series of hand-on, creative and fun architectural engineering activities using unique cardboard shapes.
<b>Ball Run! NEW!</b>	Prepare for a marbleous day of engineering, creativity, and gravity-defying fun making your very own ball run! An exciting and educational day of hands-on activities, challenges, and marblemazing adventures.
<b>Motion Movies NEW!</b>	"Lights, camera, action!" Learn how to bring your stories to life with just a camera, props, and a lot of imagination!
<b>Tinker Tech! NEW!</b>	Unleash creativity with Makey Makey! Kids will use simple everyday objects like fruit or foil to control a computer, learning how electricity works in a fun and hands-on way.

<p><b>Fossils</b> <b>NEW!</b></p>	<p>Step into the world of dinosaurs as kids explore how fossils are formed! They will their very own dino fossils, discovering how ancient creatures left their marks behind.</p>
<p><b>Messy Science</b> <b>NEW!</b></p>	<p>It's all about messy fun, surprising reactions, and discovering how science can be surprising, playful, and full of weird and wonderful reactions.</p>
<p><b>Paint Catapults</b> <b>NEW!</b></p>	<p>Unleash your inner artist and get ready for a splash-tastic adventure! Send colors flying, make a big, joyful mess, and create bright, one-of-a-kind masterpieces!</p>
<p><b>Solar Speedsters</b> <b>NEW!</b></p>	<p>Kids experiment with sunlight to see how solar energy can power simple devices or circuits.</p>
<p><b>Ancient Architecture</b> <b>NEW!</b></p>	<p>Step into the world of ancient architects and craft your own bricks! Explore ancient construction techniques to create your own unique structures.</p>
<p><b>Amazing Race</b> <b>NEW!</b></p>	<p>Teams race across the museum, solving clues and completing challenges along the way. Quick thinking, teamwork, and speed will decide who reaches the finish line first and wins the race!</p>

\*Artbots: Younger kids will be making Scribble bots and older kids will be making a new spin art bot.