

Birch Aquarium Virtual Camps

BEACH BUDDIES

PARENT GUIDE

Get a glimpse into each day of camp, including what your camper will be learning, questions to spark conversation, and a supplies list to get them ready for their summer of learning fun!

	Daily Theme	Daily Supplies	Camper Questions
DAY 1	<p>Monday</p> <h3>TIDE POOLS</h3> <p>Big and small, near and far. Come learn about some of the most complex habitats and the critters that live there, in our very own San Diego backyard!</p>	<ul style="list-style-type: none"> • Scissors • Glue/Brads • Small stickers • Crayons or markers • Color construction paper (blue, yellow, and brown preferred) • Sea Star printable template 	<ul style="list-style-type: none"> • What animals live in a tide pool? • Why are they called "tide pools"?
DAY 2	<p>Tuesday</p> <h3>SANDY SEASHORE</h3> <p>Dig in! Explore the sandy world and the animals that rely on our California coastline. Not a local? Learn about what makes a habitat special wherever it is!</p>	<p>Surprise Craft!</p> <p>We will be using things you can find in your room.</p>	<ul style="list-style-type: none"> • How can animals hide at the beach? • What are some local animals found at the sandy seashore?
DAY 3	<p>Wednesday</p> <h3>KELP FOREST</h3> <p>Did you know you can find forests in the ocean? Come explore the underwater kelp forests teeming with life!</p>	<ul style="list-style-type: none"> • Scissors • Crayons or markers • Yarn, popsicle sticks or elastic • Tape & glue • Purple & brown construction paper • Sea Otter mask printable template 	<ul style="list-style-type: none"> • What are the special parts of kelp? • What animals eat kelp, do we?
DAY 4	<p>Thursday</p> <h3>SCRIPPS CANYON</h3> <p>How long can you hold your breath? Dive deep down and explore the secret world in our undersea canyons.</p>	<ul style="list-style-type: none"> • Glue & scissors • Crayons or markers • Submersible template • Blue cellophane • Blue & yellow construction paper • Fun foam decorations (optional) *Optional Materials: <ul style="list-style-type: none"> • 1 Bin or tub • Electrical tape • Water & funnel • Empty water bottle (with 3 pencil-width holes stacked vertically & evenly spaced) 	<ul style="list-style-type: none"> • What lives at the bottom of the canyon? • What colors do you see deep down?
DAY 5	<p>Friday</p> <h3>OPEN OCEAN</h3> <p>Suit up and explore the largest habitat in the world, the open ocean! Come face to face with the travelers of the sea!</p>	<ul style="list-style-type: none"> • Scissors • Foam heart or similar • Pencil, crayons & markers • Popsicle stick or similar • Color construction paper Optional Materials: <ul style="list-style-type: none"> • Googly eyes • Fun stickers/decorations 	<ul style="list-style-type: none"> • Is life easy in the open ocean? • Why do animals travel such long distances in the open ocean?

*Day 4: Scripps Canyon features an optional experiment. Campers may follow along at home or watch instructors perform the experiment.