# 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!

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<th>Day 1</th>
<th>Monday</th>
<th>TIDE POOLS</th>
<th>Daily Supplies</th>
<th>Camper Questions</th>
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|       |        | 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! | • Scissors  
• Glue/Brads  
• Small stickers  
• Crayons or markers | • What animals live in a tide pool?  
• Why are they called “tide pools”? |

| Day 2 | Tuesday | SANDY SEASHORE | Surprise Craft!  
We will be using things you can find in your room. | Camper Questions |
|-------|---------|----------------|-----------------|------------------|
|       |         | 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! | | • How can animals hide at the beach?  
• What are some local animals found at the sandy seashore? |

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|       |           | Did you know you can find forests in the ocean? Come explore the underwater kelp forests teeming with life! | • Scissors  
• Crayons or markers  
• Yarn, popsicle sticks or elastic | • What are the special parts of kelp?  
• What animals eat kelp, do we? |

| Day 4 | Thursday | SCRIPPS CANYON | *Optional Materials:  
• 1 Bin or tub  
• Electrical tape  
• Water & funnel  
• Empty water bottle (with 3 pencil-width holes stacked vertically & evenly spaced) | Camper Questions |
|-------|----------|---------------|-----------------|------------------|
|       |          | How long can you hold your breath? Dive deep down and explore the secret world in our undersea canyons. | • Glue & scissors  
• Crayons or markers  
• Submersible template  
• Blue cellophane  
• Blue & yellow construction paper  
• Fun foam decorations (optional) | • What lives at the bottom of the canyon?  
• What colors do you see deep down? |

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<th>Friday</th>
<th>OPEN OCEAN</th>
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|       |        | Suit up and explore the largest habitat in the world, the open ocean! Come face to face with the travelers of the sea! | • Scissors  
• Foam heart or similar  
• Pencil, crayons & markers  
• Popsicle stick or similar | • 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.*