

## Birch Aquarium Virtual Camps

# SUPER SEA CREATURES 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
<b>DAY 1</b>	<p>Monday</p> <h2>SUPER EYESIGHT</h2> <p>Have you ever thought of a world more vibrant than you could imagine? Come learn about the super eyesight and colorful ocean home of the Mantis Shrimp!</p>	<ul style="list-style-type: none"> <li>Tape</li> <li>Crayons or markers</li> <li>Patterned scrapbook paper or colorful objects</li> <li>4"x6" Mylar sheet (<i>reflective</i>)</li> <li>Empty cardboard roll (<i>ex. toilet paper</i>)</li> </ul>	<ul style="list-style-type: none"> <li>Where do Mantis Shrimps live?</li> <li>Why can Mantis Shrimps see more colors than us?</li> </ul>
<b>DAY 2</b>	<p>Tuesday</p> <h2>SUPER ARMOR</h2> <p>What if you could grow your own armor? Learn about the magnificent abilities Sea Turtles have to protect themselves in the wide open ocean.</p>	<ul style="list-style-type: none"> <li>Tape or glue</li> <li>Crayons or markers</li> <li>Scissors (<i>if needed</i>)</li> <li>Recycled materials from around your home (<i>ex. paper, water bottles, egg cartons</i>)</li> </ul>	<ul style="list-style-type: none"> <li>Why does a Sea Turtle have a shell?</li> <li>How long do Sea Turtles live for?</li> </ul>
<b>DAY 3</b>	<p>Wednesday</p> <h2>SUPER SIZE</h2> <p>Why do some of the biggest ocean animals eat the smallest critters? Come investigate the super abilities Whales have to survive in the ocean.</p>	<ul style="list-style-type: none"> <li>Tape or glue</li> <li>Crayons or markers</li> <li>Googly Eyes (<i>optional</i>)</li> <li>White lunch paper bag</li> <li>Scissors &amp; rubber band</li> <li>Scrap paper/newspaper</li> <li>Whale flipper printable template</li> </ul> <p><b>*Optional Materials:</b></p> <ul style="list-style-type: none"> <li>Tub of water</li> <li>Fine tooth comb</li> <li>Large dried seasoning (<i>oregano leaves, basil, etc.</i>)</li> </ul>	<ul style="list-style-type: none"> <li>What do Whales eat?</li> <li>How does a Whale keep itself warm?</li> </ul>
<b>DAY 4</b>	<p>Thursday</p> <h2>SUPER CAMOUFLAGE</h2> <p>Do you think hiding in plain sight is hard? Find out about camouflage with the ocean's stealthiest sea creatures!</p>	<ul style="list-style-type: none"> <li>Tape or glue</li> <li>Crayons &amp; markers</li> <li>Pipe cleaners (x2)</li> <li>Paper bowls or plates (x2)</li> <li>Sea Snail printable template</li> <li>Colored construction paper</li> </ul> <p><b>Optional Materials:</b></p> <ul style="list-style-type: none"> <li>Googly Eyes</li> <li>Sequins, stickers, pompoms or other decorations</li> </ul>	<ul style="list-style-type: none"> <li>How does a Snail camouflage itself?</li> <li>What are some other kinds of hidden sea creatures?</li> </ul>
<b>DAY 5</b>	<p>Friday</p> <h2>FISH FRY-DAY</h2> <p>Have you ever thought about how many kinds of Fish live in the ocean? Dive in with us and discover all the various super adaptations Fish have!</p>	<ul style="list-style-type: none"> <li>Glue</li> <li>Scissors</li> <li>Pipe cleaners (x2)</li> <li>Brown construction paper</li> <li>Crayons or markers</li> <li>Cellophane (<i>optional</i>)</li> <li>Mermaid's purse/ Shark embryo printable template</li> </ul>	<ul style="list-style-type: none"> <li>Are Sharks considered Fish?</li> <li>Do all Fish look the same?</li> </ul>

\*Day 3: Super Size features an optional experiment. Campers may follow along at home or watch instructors perform the experiment.