



ROUNDHOUSE AQUARIUM TEACHING CENTER

MANAGED BY OCEANOGRAPHIC TEACHING STATIONS, INC.

ROUNDHOUSE AQUARIUM SUMMER SCIENCE BEACH CAMP 2022

WEEK 3 | July 11th-July 15th

DROP-OFF TIME: 8:50AM – 9:10AM

PICK-UP TIME: 11:50AM – 12:10PM

WHAT TO BRING EACH DAY:

Please have the following items in a backpack or bag that your child can carry on their own. For sanitary reasons, counselors will not be able to carry campers' bags for them.

*We strongly suggest your child come to camp **ALREADY** wearing a swim suit each day. We try to conclude camp at the beach every day.*

- Wear a mask and bring an extra
- Hand sanitizer
- Water Bottle (Multiple would be advised on hotter days)
- Snack
 - Because of Roundhouse policies for 2021, we **WILL NOT** be providing snacks.
- Hat
- Towel
- Wear sunscreen, even on cloudy days
- Dress in layers for the cool morning marine layers
- Camp t-shirts are highly recommended each day. We use these shirts to identify campers.
 - Extra camp shirts can be purchased for \$15 each.

SAFETY GUIDELINES FOR 2022

All health and safety protocols are subject to change as new information and health guidelines from the state and county are made available. We will alert you at this email address with any changes as they occur.

- Campers and counselors will be wearing a mask at all times, except in the water.
- There will be increased hand washing and sanitization throughout the day.
- Staff First Aid kits will now include extra masks, hand sanitizer, gloves etc. Your child will be expected to apply their own sunscreen throughout the day. Staff will assist to apply if using spray sunscreen. Please make sure your child is already wearing sunscreen when they arrive to camp in the morning.
- Any "shared" materials (beach toys, etc.) will be sanitized between groups.
- Social distancing will be maintained as much as possible.
- When in the water, water safety is our top priority.



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- Please help keep everyone healthy by conducting a self-health check at home with your child before camp each day.
 - Any coughing?
 - Any shortness of breath or difficulty breathing?
 - Any sign of body chills?
 - Any muscles pain?
 - Any sign of sore throat?
 - Any loss of taste or smell?
 - Any fever in last 24 hours? (fever over 100 degrees F will be excluded from attending camp)
 - Any gastrointestinal symptoms or concerns- like nausea, vomiting, or diarrhea?
 - Any conjunctivitis symptoms -red, itchy eye, or mucous discharge?
 - Has (Child) or his/her family been in contact or near anyone that they know to be infected by COVID-19?
- Campers will be reminded to observe basic hygiene practices, including use of hand sanitizers, avoiding touching their faces and covering their sneezes and coughs.
- All campers must be completely proficient in restroom procedures – staff will not be permitted to help with any part of the process, including hand-washing. Restrooms will be disinfected between use by each camper.
- Campers will not be permitted to share snacks, toys, books, etc.

THIS WEEK'S SCHEDULE:

***Camp lessons will rotate between groups and may not be in the order below to ensure social distancing and safety protocols.**

Group A + B Rotations

Wacky Weather The weather can look wacky and a bit crazy some days. But with science and some outdoor experiments, campers will have a chance to learn more about weather patterns and have fun doing it!

Ahoy Matey Grab an eye patch and fancy hat! On this day, we'll use clues to find the best way to carry treasure across the 7 seas and find the long-lost hidden treasure of Manhattan Beach!

Slimy Squid What animal does NOT have a backbone, can change colors, has noodle-like arms, and squirts ink when it's time to make a quick escape? Squid of course! Campers will learn how squid live their lives and what it's like to be boneless by dissecting squids themselves!

Fantastic Fossils Time to become paleontologists! Today we will learn about the importance of fossils and will even get to discover our own!

Waves of Fun Today, we'll learn about waves and the best place to surf. We will head down to the beach for a day of fun in the sun, on the sand, and in the water.



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Group C Rotations

Trekking the Tidepools Let's trek the tidepool habitat and learn what characteristics make up a habitat. Campers will use their observations to discover what adaptations animals have developed to survive in the tidepools.

*This day of camp will be conducted at Roundhouse Aquarium & Manhattan Beach. We WILL NOT be leaving the premises to visit a tidepool.

Plankton is Perfect Plankton is not just a silly cartoon character, it is the base of all life on earth! Find out how (and why) scientists study plankton. Learn about algae, and how many times you already used (and ate) it this week.

What's up with the weather?! Do you think of science when you think of the weather? You will today! Campers will learn different weather observation techniques and see how much the ocean can control the conditions around us.

Can you say cephalopod? It's time for the most intelligent invertebrates on the planet, cephalopods! With talents for hiding and the ability to camouflage, cephalopods have truly amazing adaptations! Campers will dive into the world of cephalopods and learn more about these remarkable animals by learning about aquarium resident octopi as well as taking part in their very own squid dissection.

Waves of Fun Today, we'll learn about waves and the best place to surf. We will head down to the beach for a day of fun in the sun, on the sand, and in the water.