



Roundhouse Summer Science Beach Camp 2019

Week 6 – August 12th-16th

Drop off time: 9:00am Pick up time: 12:00pm

Drop off and pick up at the base of the pier

*subject to change due to pier/city events

What to bring each day:

Please send in a backpack/bag that the child can carry his/herself

- Hat
- Water bottle
- Towel
- Wear swim suit under clothes every day.** We try to conclude camp at the beach every day. You may want a change of clothes for the car.
- Camp t-shirts are *highly* recommended each day (extra camp shirts can be purchased for \$10 each).
- Dress in layers for the cool morning marine layer
- Wear Sunscreen
- Snacks will be provided each day

This Week's Schedule:

Every day we'll start out with a Mystery Animal. We'll give your camper clues, and whoever figures out the mystery animal will win a prize!

Monday: Slimy Squid - We're starting camp with a squid dissection. Today, campers will get their Roundhouse Camp t-shirts. Campers will learn more about squid and their cousin, the octopus. They'll also find out how squid breathe, eat, and change colors. Campers will then see the food chain in action as we feed the squid to our tanks!

Tuesday: Fossil Fun - Today we'll learn about fish that lived long ago, and find out how scientists know about them – through fossils! Campers will find their own fossil shark teeth to take home.

Wednesday: Playful Plankton - Today we will visit with some of the smallest and largest creatures in the sea. We'll see plankton under the microscope and find out who eats it. We'll also play a silly seaweed game and do a kelp craft.

Thursday: Sink or Float? - Today, we'll discover density by making a "magic" oil and water craft. Does an egg sink or float? What about a dollar bill? Campers will find out for themselves as we experiment on what objects sink or float.

Friday: Surf's Up! - 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.

Be sure to have a swim suit and towel!

*activities subject to change