



Roundhouse Summer Science Beach Camp 2018

Week 6 - August 13th - 17th

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 - Today we are going to dissect squid! We will learn more about squid and their cousin the octopus! We'll learn how squid breathe, eat, and change colors. We will also get to see the food chain in action when we feed the squid to our sharks. Campers will get their camp shirts today too!

Tuesday: Fossil Fun - Today we'll learn about fish that lived long ago, and find out how scientists know about them – through fossils! We'll find our own fossil shark teeth, and make our own fossil imprints to take home. We'll end the day at the beach too.

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. We'll guess which items might sink and which might float. Do we float? We'll go in the water and find out!

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