



## Roundhouse Summer Science Beach Camp 2018

Week 4 - July 30<sup>th</sup>-Aug 3<sup>rd</sup>

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: Grab a Crab!** - Get ready to get your feet wet as we jump into our first day of camp! Today, campers will get their Roundhouse Camp t-shirts! We will also dig for sand crabs and learn why they are shaped like eggs. We will see what they eat and what eats them!

**Tuesday: Under Pressure** - How far can a lemon fly? Your campers will find out today, as they uncover the meaning of pressure. The staff will shoot lemons out of a cannon and help campers fly their own rocket ships using air pressure. We'll head down to the beach and find out what happens if we mix diet coke and Mentos.

**Wednesday: 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.

**Thursday: Silly Sharks** - We're going to explore the world of sharks! We will see fossil shark teeth and teeth from sharks that are alive today. We'll look at shark eggs and shark skin. Campers can even touch a live shark! We'll make a shark craft and play silly shark games at the beach.

**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