



## Roundhouse Summer Science Beach Camp 2017

Week 2- July 10<sup>th</sup>-14<sup>th</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:

- Hat
- Sunscreen
- Water bottle
- Towel
- Wear clothes that can get wet and/or sandy 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)
- Wear or bring a swim suit for some days, please see below
- Dress in layers for the cool morning marine layer
- 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: Sink or Float?** - 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! 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! **Don't forget a swim suit and towel!**

**Tuesday: Trash Monster!** - We're going to learn the importance of putting trash in the trash can and not on the beach! We'll make a recycled craft and play a fun wet sponge game called "trash the polluter". We'll head to the beach for a relay and some games. We'll get wet, so **don't forget a swim suit and towel!**

**Wednesday: 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. We might get wet, so **don't forget a swim suit and towel!**

**Thursday: 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, **so you may want a swimsuit and towel.**

**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