

# Wattles' Wild Scientists Newsletter

April 16<sup>th</sup> and 17<sup>th</sup>, 2012

Here is a floating view of our club...

## Week Four: Density

This was our fourth science club meeting! This week the Head Scientists were really excited because these density experiments are really fun! We actually did these in our own science teaching class! We did two experiments that use common, every day materials to show different densities. This is awesome to do at home with your young scientist!

## Experiments

### Seven Layer Density Column

This experiment was to show the students the different density of common materials. It shows the layers of the liquids from most dense to least dense. It is so cool to see how the liquids don't mix together and stay separated! Here is the link to do this experiment at home!

<http://www.stevespanglerscience.com/experiment/seven-layer-density-column>

### Will It Sink? Or Will it

Float? This experiment was to get the scientists guessing on which objects would float, and which objects would sink. These are objects that you can find around the house, so grab a tub of water, pick up some objects laying around and guess with your scientist if it will sink...or if it will float! The objects that sunk were more dense than the water!



Looking Ahead...

## Week Five: Astronomy

Next science club will be devoted to learning and doing experiments about astronomy! Everyone loves space and all of the scientists will love next weeks awesome meeting!

Here is a suggested donation list for our upcoming week:

- \$2 donation (if you have not donated already!)

-Reminder: Please have donated items in by Friday, April 20, 2012 to Miss Ferruzzi/ Mr. Binford's room (Room 9)



## Week Four Wild Facts

The density of a solid object will remain the same no matter where we place the object. The density of a liquid will change only slightly. However, the density of a gas changes drastically.

Be on the lookout for our weekly email updates from [wattleswildscientist@gmail.com](mailto:wattleswildscientist@gmail.com) and make sure to check out our website at [www.wattleswildscientists.weebly.com](http://www.wattleswildscientists.weebly.com)!