**Teaching Plan: Float-a-Boat:**

**Lesson 1:**

Show vocabulary Power Point as students use vocabulary sheet

Demonstrate how to make a boat and float it. Put coins on. Towel dry Record data

Allow students to make boats – test – record data

Clean up

**Lesson 2**:

Review vocabulary – with work sheet

Work as a team to make one boat - 5 minutes

Display boat – Test one at a time.

Demonstrate tap water vs sea water

Demonstrate / predict double the foil

**Teaching Plan: Bubbleology**

**Lesson 3:**

Show vocabulary Power Point as students use vocabulary sheet

Demonstrate how to make bubbles – (notes from Youtube video)

Competition

 Bubble ring size on desk

 Bubble in a bubble

**Lesson 4:**

Bubble madness – Making many small and large bubbles outside

Large bubbles outside – (keep an eye on quantity of bubble mixture)

If needed:

 Autograph - Web site - Magic