

Small Steps, Giant Leap

STEM Adventures for Little Space Explorers



Science Experiment: Will it **SINK** or **FLOAT** ?

Vocabulary

Sink, Float

Materials

- Large bowl/bin filled with water
- Worksheet(s)
- Glue/Tape
- Scissors
- Spoon, Orange, Quarter, Stick, Pencil and Crayon

Vocabulary Words

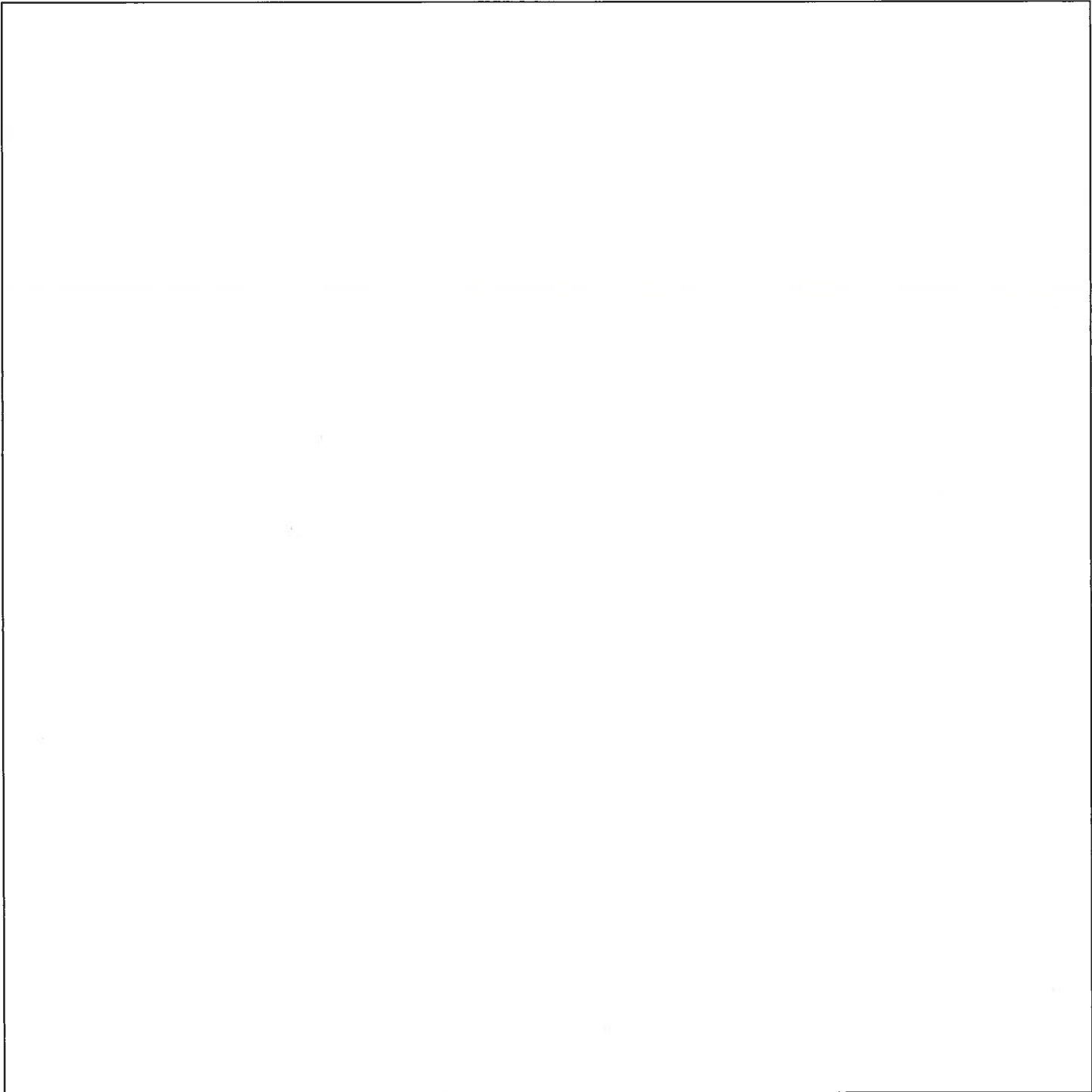
Practice writing your vocabulary words below.

Sink Sink

Float Float



Sink or Float?



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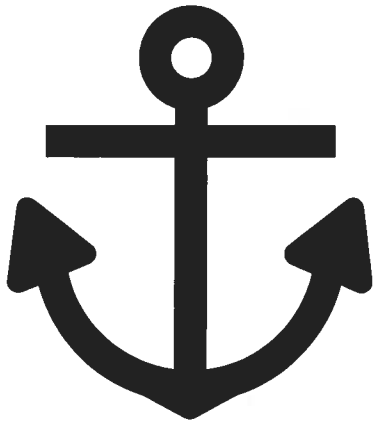
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Cut out the graph table below. Then, cut up the middle line so the two sides can flip open separately. Glue graph table to the Sink or Float box above.

Will it Sink or Float?

Sink



Float










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Cut out each square so that you have eight objects. Then do your science experiment and place each object into the water. If it Sinks, then glue that image under the Sink flap or if it Floats, then glue it under the Float flap of your worksheet.

<h2>Spoon</h2> 	<h2>Stick</h2> 
<h2>Orange</h2> 	<h2>Pencil</h2> 
<h2>Quarter</h2> 	<h2>Crayon</h2> 
<h2>Earth</h2> 	<h2>Jupiter</h2> 