

# EDUCATIONAL ENRICHMENT

PRE-K STEM  
SINK OR FLOAT



## ASK A QUESTION:

Why do things float in water? let's use some kitchen science to find out!



## GATHER MATERIALS:

Grab a medium size bowl and items from around the kitchen like a kitchen sponge, plastic measuring spoon, wooden spatula, and an eating utensil.



## GUESS THE ANSWER:

Guess which items will sink and which will float in the bowl of water.



**DO YOUR EXPERIMENT:**

Carefully drop each item in the bowl of water one at a time.

**STUDY YOUR RESULTS:**

Group the items you used by *things that float* and *things that sink*. Why are they different?

**SHARE YOUR FINDINGS:**

Tell someone what you learned!



**NOW CLICK [HERE](#) TO WATCH THIS VIDEO ABOUT BUOYANCY.  
KEEP EXPERIMENTING! TRY USING FOODS FROM AROUND YOUR KITCHEN NEXT.**

