

Home Activity Card



Sink or Float

Encouraging curiosity and exploration helps build connections in the brain. Let's have some fun outside exploring with water. Use the hashtag #grow2gether to share your experiments with us.

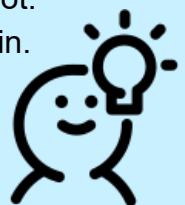
Children are budding scientists who are intensely curious about the world around them. Exploring the properties of objects, such as whether or not they sink or float, supports cognitive development.

Gather a large container and a few different items that you do not mind getting wet to discover if they sink or if they float. Before placing each item in the water, have your child hypothesize, or guess whether each item will sink to the bottom or float at the top of the container.

Once you place the items in the bin, you and your child can observe and discuss whether their predictions were correct or not. Prompt them to think about why each item sank to the bottom or floated to the top. Do not be afraid to be silly and use your imagination to think and talk about whether larger things might sink or float.

Learning on the Go!

- During meal time, invite your child into the kitchen while you are cooking. Have he or she observe what happens to the food or water when it starts to get hot.
- While outside on a walk, gather some nature items to test in the water bin. Which nature items sink to the bottom and which ones float? (flowers, pine cones, rocks, leaves, etc.)



Share with us! We would love to see how you did this activity. Use the hashtag #grow2gether so we can find it!



#grow2gether

