



Sink or Float?

Language

Mathematics

Practical Life



Age 22-60 Months



10 Mins +

About the Activity

Make a splash testing different objects to see what sinks and what floats! All children love water play. This activity helps children understand what and why items sink and float. This activity supports critical thinking and language when predicting whether the item will sink or float.

Activity Steps

1

Find a (preferably clear) plastic container as well as a few household objects, some which will float and sink. E.g. spoon, sponge, cork, lego

2

Fill the container with tepid water

3

Place an object in the water and observe if it floats or sinks and discuss why. Repeat this for all of the items.

4

Extension Children can make predictions on whether the items will float or sink, keeping track on a piece of paper.