

Sink or Float?

Kindergarten

A prediction, a test and a result — a real experiment in a washing-up bowl.

Fill a bowl. Predict before you drop each thing in — being wrong is the interesting part.

PREDICT

1

"I think the cork will float because it feels light."

TEST

2

Drop it in gently and watch.

SORT

3

Two piles on the towel: sank, floated.

LOOK FOR A RULE

4

What do the floaters have in common? What about the sinkers?

USUALLY FLOATS

cork · plastic lid · wooden spoon · apple

usually sinks: coin · stone · spoon · marble

Heavy is not the rule — a big ship floats. Ask what else could matter.