

sink or float

In a bowl of water, see which red fruits and veggies sink, and which float.
Can you guess?

Set up your kitchen lab:

Ingredients

A variety of red fruits and veggies like apples, strawberries, red peppers, red potatoes, red grapes and radishes

Equipment

Large bowl, water

What did you discover?

Why do you think some float and others don't?

What happens if you peel an apple – does the peel sink or float?

Do the seeds sink or float?



Answer: If fruits and veggies float that means they have a lot of small air pockets inside them. By testing individual parts, like the peel and seeds of an apple, you see that some parts float (the peel) and some don't (the seeds) but when all the parts are put together they do float.