



Ms. Valerie's Learning at Home Activity Sink or Float Fruit Salad

Related **Science Lesson** November 10, 2021 on WQLN PBS

How to Make

Materials:

- Several types of fruit
- Clear bin or bowl of water
- Butter knife or child-safe knife
- Bowl for serving



Directions:

1. Discuss some things that sink or float.
2. Make predictions about which fruits will sink and which will float.
3. Test each prediction. Did any surprise you? Why? Discuss this with your child.
4. After fruits (and hands) are washed, have your child assist with cutting fruit into bite-sized pieces using the butter knife or child-safe knife. Mix gently with a spoon. Some easy-to-cut fruits are: strawberries, bananas, watermelon slices, cantaloupe slices, peaches, nectarines, etc.
5. Your child can also assist with removing stems from fruits like grapes and blueberries.
6. Enjoy your delicious and nutritious fruit salad!
7. You could do this same activity with vegetables and make a tossed salad.

*Sink or Float is a simple science investigation you can do with lots of different objects that is exciting for children. Some other sink or float ideas: different types of toys, natural objects, vegetables, etc. Through making observations, your child will learn about properties and that buoyant objects float and more dense object sink. You can even make a chart to record your predictions and conclusions to take the experiment a step further.

