SINK OR SWIM (FLOAT)

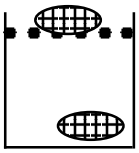
What You Need:
Cotton cloth, candle, feather, coin, button, bark, leaf, paper, container, water, T-Chart, pencil

What You Need To Know:
Some things float in water and some things sink.

What You Do:
1. Collect a cotton cloth, candle, feather, coin, button, bark, leaf, and piece of paper.

2. Before you start, guess whether you think each item will float or sink.
3. Now place each item in a container of water. Does it float or sink?

4. Push the item down in the water. Does it stay down or float back to the top?



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Look on the other side!

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Think, Write, Draw, Discuss:

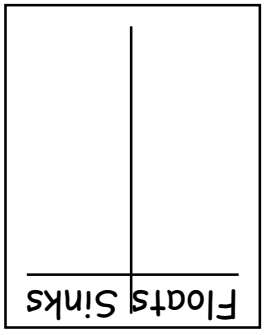
1. Make a T-chart like the one below.

2. On the T-chart write "float" on one side and "sink" on the other side.

3. Mark down each item on the correct side based on if it floated or sank.

4. What types of items float and what types of items sank?

5. Where in nature would those items need to float or sink?

6. What other things float or sink in nature?

7. What other things in your house float or sink?