Sink or Float Things that sink Things that float

Draw or write your answers.

$Discovering\ STEM\ Program$

Tips for Sink or Float

It is recommended that the supervisor carefully read the teacher background ahead of time for detailed information about buoyancy.

This activity should be set up near a water source with plenty of paper towel on hand.

Students are encouraged to carefully think about the materials they will test and make their predictions before doing the testing.

Background information about buoyancy should be discussed before the materials are distributed.

Careful attention to management issues will prevent this from becoming a "playing in the water" activity.

Please have students dry their materials as well as possible before returning them to the bags and leaving the table.

If possible, please plan for drying the materials at the end of the day before returning them to the kit.

Will it Sink or Float?

Predict: Lightly color in the boxes for the items you think will float.

Test: Place each item in water.

Results: Record your results in the table below.

Put an X under Sink or Float.

ITEM	SINK	FLOAT
Rock		
Ball		
Eraser		
Craft stick		
Straw		
Paper clip		

Conclusion:	How	many :	items	were	you	right	about?	
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