## T E L L U S S C I E N C E M U S E U M

## HOW TO MAKE BUBBLE SOLUTION

## SUPPLY LIST:

- Container with lid
- 1/2 cup water
- 2 tsp blue dish washing liquid soap
- 1 tsp light corn syrup
- "Bubble Wand"


## DIRECTIONS:

1. Add water to container with lid (ex: a jar, plastic water bottle or leftover bubble container).
2. Add blue dish washing liquid soap and mix gently.
3. Add light corn syrup and mix gently.
4. Put the lid on your container and carefully and gently swirl, twirl or shake your solution to mix it. Stop when small foaming bubbles start to form.
5. Let your solution rest for 1 hour or overnight for best results.
6. Try out your new bubble solution!

## NO BUBBLE WAND? TRY THESE IDEAS:

- Twist a chenille stem to form a circle. Leave a "tail" for your handle.
- Trya a small cookie cutter. Does your bubble come out in the shape of your cookie cutter?
- Use your own hand! Make an " O " shape with your pointer finger and thumb


## EXPERIMENT:

Try to see how big you can make your bubbles. See how long they will float or stay in tact before they burst. Measure how far they travel before they either land on something or burst.

## BECAUSE SCIENCE MATTERS!

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