

## SCIENCE Term 3 Remote learning Activity 6

### BUBBLES, BUBBLES, BUBBLES

Prep – Grade 6

Take photos or draw pictures of what you did.  
Write about your activity. Post it on Dojo or  
send it to your teacher.

Use a commercial bubble wand and mixture or make your own using some of the ideas below.

#### Make a bubble wand

##### What you need

plastic cups  
plastic soft drink bottles  
pipe cleaners  
plastic funnel  
drinking straws  
scissors

##### Activity

You can use just about anything to make a bubble wand, but start with these ideas and experiment later.

**Plastic cup:** Punch a hole in the bottom to blow through.  
Dip the large open end into the solution and blow through the hole.

**Plastic soft drink bottles:** Cut the bottom off the bottle and dip.  
Use the lid end of the bottle to blow you bubbles.

**Pipe cleaners:** You can create just about any shape you like form a pipe cleaner, just make sure you keep a small section as a handle. Try with circles, stars or even triangles.

**Plastic funnel:** This already has a natural shape for a bubble wand. Using the large end to dip and the small end to blow, this is a sure winner!

**Drinking straws:** These should be small, but fast flowing bubbles. Why not bunch some together and see how many you can get. Dip and try!

**Drinking straws and string:** Thread 2 straws through the string, have extra string between the straws. Tie it off. (Hold the straws together, dip it into the mixture, lift and slowly open the straws.)

Use commercial bubble mixture or make your own.

Suggested recipe: 1 cup of dishwashing liquid to 4 cups of water.

Put your mixture in a shallow dish or a cup. Investigate different mixtures.

For Grades 2, 3, 4, 5, 6 **Make a Square bubble.**

What you need: 6 pipe cleaners (or wire)- straws (pipe cleaners are available at the Robertson St Gate with the just right books)

<https://www.stevespanglerscience.com/lab/experiments/amazing-square-bubble/>

Watch the video and then make your own.

It can be made without the straws.

