



HOW TO MAKE A CUBE BUBBLE WAND

Materials required:

- > 4 straws per group
- > pipe cleaners
- > Scissors

Instructions:

1. Split into small groups.
2. Cut the 4 straws into 3 pieces, leaving you with 12 pieces.
3. Thread one piece of straw onto a pipe cleaner, looping over the end to keep the straw in place. You are trying to end up with a cube shape.
4. Continue to thread straw onto the pipe cleaner until you've ended up with two squares. (If you run out of room, connect another pipe cleaner. You should have used 7 pieces of straw).
5. Next, connect another piece of pipe cleaner to one corner of the squares, and thread two pieces of straw on. Then loop that piece of pipe cleaner through one of the existing straws, ending up with three sides of the cube.
6. Repeat this with two more pieces of straw, adding pipe cleaner as necessary. Now there is only one more piece of straw to add.

7. Loop a piece of pipe cleaner through the straw, and use the excess as a handle for your cube shaped bubble wand.
8. Now you're ready to make some cube shaped bubbles!

A video of how to assemble the bubble wand is available here: <https://www.youtube.com/watch?v=bnERKv-5aPI>

Contact

T 02 6125 9909
E science@anu.edu.au
W science.anu.edu.au/