

## Messy Week

This week is going to be messy! It may be best if the weather is good enough to go into the garden or use tarpaulin indoors for most of these activities.

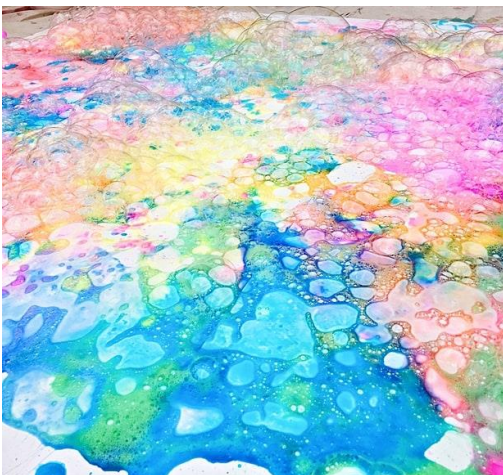


### Bubble Art

**Big art project:** This can be a messy project so old clothes is a good idea. If you are able to do this in the garden it would be recommended but also can be done indoors if you have a plastic sheet or tarpaulin

#### Materials Needed:

- Mesh bags (like the type you get that hold fruits like oranges)
- Strong tape (like Duct tape or packing tape)
- Scissors
- plastic bottles (cleaned with the bottom end cut off)
- Bubble solution (good quality washing up liquid works too "Fairy")
- Paints (for best results use bright vibrant colours) water colours or poster paints
- Paper, thick, absorbent paper is best like watercolour paper however for big project you can use old wallpaper or just join smaller sheets of paper
- brush or stick to stir bubble solution and paint up
- some old bowls or disposable bowls to put paint in



**Step 1.** Make your recycled bottle blower. Cut bottom end of bottle off and tape on mesh netting loosely over bottom. You can also use this as an awesome bubble maker.

**Step 2.** Lay your drop cloth down outside. Tape large pieces of wall paper or watercolour paper together, lay them down on the tarpaulin sheet.

**Step 3.** Make up bubble solution and paints. Add liquid watercolours to the bowl (one colour per bowl) at a ratio of around 1:3. So 3 parts bubble solution, 1 part watercolours. You may need to experiment with this, but don't overdo the watercolours as then it will be harder to make bubbles.

**Step 4.** Dip your bubble blower into the bubble water/paint solution then gently blow out onto the watercolour paper. It's better to go slow and be low to the paper so the painted bubbles adhere to the paper. Repeat with many different colours.

Remind younger children that they need to only blow outward so as not to get soap in their mouths.



When you are done you want to wait overnight or until the paint dries completely. Just leave it outdoors and hope it doesn't rain!

When dry you can cut into note cards or postcards, cut into shapes to make bunting, garlands, decorate scrapbooks, or notebooks.

You can also laminate to make magnets or gift tags, etc. You could also just cut and frame into art. The possibilities are endless!



**Create Watercolour Bubble Art tree Picture.**



All you need is:

- some straws
- thin paint brush



### **Bubble Science Experiments**

What is a bubble?

<https://www.scienceworld.ca/resource/bubbles/>

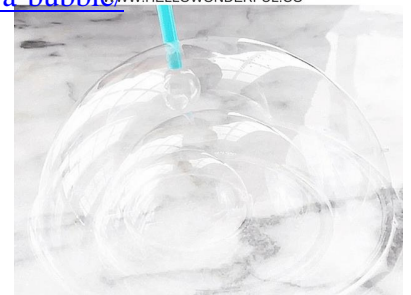
A bubble within a bubble: learn how to make a strong bubble solution.

<https://www.stevespanglerscience.com/lab/experiments/bubble-inside-a-bubble/>



AWESOME  
**BUBBLE SCIENCE**  
**EXPERIMENT**

[WWW.HELLOWONDERFUL.CO](http://WWW.HELLOWONDERFUL.CO)





## Slime recipe

<https://www.youtube.com/watch?v=lg1z92oL7pY>

### Ingredients

PVA glue  
Bicarbonate of soda  
Paint or food dye  
Spray starch  
Plastic cups  
Cling film

### Method:

(For hand full approx. 1 ping pong ball)  
Put 1 tablespoon of PVA glue in a bowl  
Add and stir in ½ tea spoon of baking soda  
Add paint or food colouring.  
Spray starch and stir, repeat the spray until slime is not sticky on to the hands.



Please ensure that you avoid slime getting onto material surfaces like clothes or carpets. If it does get on carpet or material it is better to let it dry and then remove with brush.



## Gloop

<https://www.learning4kids.net/2012/05/02/how-to-make-gloop/>

Gloop is such a fascinating substance to play with. It changes from solid to liquid before your eyes and in your hands. It does look quite messy but clears up well as the main ingredient in cornflour which when dry brushes up easily.

### Ingredients

- Cornflour
- Food colourings (for colour of choice) or liquid paint
- Water
- Large bowl or high edged tray

Place some flour in a tray/bowl and add some food colour. Then continue adding water in small amounts testing mixture as you go. Initially you will find it very hard to stir, slowly keep adding water until mixture is more fluid. If you play with mixture you will find that it changes as you press it, it goes hard and when you leave it turns back to liquid. It is always better to start with a small amount of cornflour then if you put in too much water you can add some more cornflour to make it the right consistency.

Ensure you have a water bowl near by to wash hands to prevent dripping gloop into the house. If you leave mixture it will dry out. You are able to add a little water to get it going again.



## Playdough

Please see below different playdough recipes.

### Easy No Cook Playdough Recipe Best Ever No-Cook Play Dough Recipe

1. 2 cups plain flour (all purpose)
2. 2 tablespoons vegetable oil (baby oil and coconut oil work too)
3. 1/2 cup salt.
4. 2 tablespoons cream of tartar.
5. 1 to 1.5 cups boiling water (adding in increments until it feels just right)
6. gel food colouring (optional)
7. few drops glycerine (my secret ingredient for stretch and shine!)

#### Method:

- Mix the flour, salt, cream of tartar and oil in a large mixing bowl
- Add food colouring TO the boiling water then into the dry ingredients
- Stir continuously until it becomes a sticky, combined dough
- Add the glycerine (optional)
- Allow it to cool down then take it out of the bowl and knead it vigorously for a couple of minutes until all of the stickiness has gone. This is the most important part of the process, so keep at it until it's the perfect consistency!
- If it remains a little sticky then add a touch more flour until just right

Play!



## **Cooked Playdough**

This playdough lasts for months if it is stored in a sealed container or bag.

### **Materials**

- 1 cup water
- 1 tablespoon vegetable oil
- 1/2 cup salt
- 1 tablespoon cream of tartar
- Food coloring
- Saucepan
- 1 cup flour

### **Directions**

1. Combine water, oil, salt, cream of tartar, and food coloring in a saucepan and heat until warm.
2. Remove from heat and add flour.
3. Stir, then knead until smooth. The cream of tartar makes this dough last 6 months or longer, so resist the temptation to omit this ingredient if you don't have it on hand.

## **Salt Dough**

### **Ingredients**

- 1 cupful of plain flour (about 250g)
- half a cupful of table salt (about 125g)
- half a cupful of water (about 125ml)

### **Method**

1. Preheat the oven to its lowest setting and line a baking sheet with baking parchment.
2. Mix the flour and salt in a large bowl. Add the water and stir until it comes together into a ball.
3. Transfer the dough to a floured work surface and shape into your chosen model. You can roll it out and cut out shapes, numbers or letters using biscuit cutters, or make any kind of model you can think of.
4. Put your finished items on the lined baking sheet and bake for 3 hrs or until solid.
5. Leave to cool and then paint.

## Foam Dough

### Ingredients

- Shaving foam
- Corn flour
- Food colouring

### Method

- Mix foam and food colouring to get desired colour
- Add small amounts of corn flour until you get to a wet doughy consistency

## Rainbow Soap foam bubbles

### Ingredients

- Washing up liquid
- Red, yellow and blue food colouring

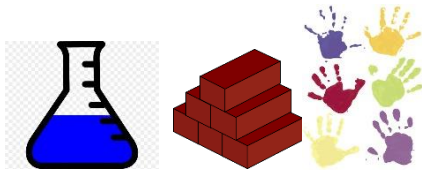
### Using mixer

- 2 Table spoons of washing up liquid, (fairy liquid is best)
- $\frac{1}{4}$  cup of water
- Desired colour

### Method

Mix on the highest possible setting for 1-2 minutes. Your foam should be able to form stiff peaks that hold their shape. Scoop it out into your container and repeat as necessary until you have the desired amount of foam!





## Volcano Time

This is a fun activity and includes a bit of everything, science, construction and of course mess!

What you'll need

For the volcano eruption

- Bicarbonate of soda
- Vinegar or lemon juice
- Red or orange food colour

For the construction of the volcano

Either use salt dough to build up your volcano around a small bottle or a cup

Or junk, card board or various materials to make volcano

Paint to paint the volcano to look more like a volcano!

When you are ready put a dessert spoon of bicarbonate of soda in bottle or cup (use funnel to get it into bottle, us can make one using a piece of paper shaped as a cone).

Mix food colouring with vinegar or lemon juice and then pour it into the volcano.  
Be ready for the eruption.

Please ensure that volcano is built with in a tray or on tarpaulin so that the lava is contained!

