

Kitchen Chemistry

Today I need your help to learn about mixing stuff we find in the kitchen. Nan showed me how to do this and look at the awesome patterns she got. You can do this.



You will need

- food colouring (red, yellow, green, blue etc)
- Milk or cream (you can try full cream milk or trim milk)
- Washing up detergent used in sink when washing dishes
- Small flat-bottomed glass bowl
- Cotton buds

What to do

- Pour in milk to about 2 cm depth
- Add a few drops or a wee squirt of three different food colours into a bowl. Make sure the different colours are well apart
- Dip a cotton bud in the detergent and place on each colour
- Watch what happens and get mum or dad take a picture that I can see.
- I would really like to see them on zoom.
- Try other colours in another bowl.
- If you send the photos to me, I can put them back to everyone as an attachment so you can print them off and put them on the fridge or a wallboard.

Before you start have a look at <https://www.youtube.com/watch?v=rqQSIEViNpk> so you can see how to carry out the experiment.

By Colin Price