



Brilliant bath bombs

Equipment

- Mixing bowls
- Whisk
- Measuring spoons
- Bath bomb mould

Ingredients

To make one bath bomb

- 100g bicarbonate of soda
- 50g citric acid
- 25g cornflour
- 25g Epsom salt (optional)
- 2 tbsp base oil (like sunflower)
- ¼ tsp essential oil
- Orange peel, lavender or similar

Step one: prepare

- Weigh out the bicarbonate of soda, citric acid, cornflour and Epsom salt into a bowl.
- Whisk until the ingredients are mixed together.
- Measure out the base oil, essential oil and food colouring into a mug or small bowl and mix them together well.
- Very slowly add the wet oil mixture to the dry ingredients bowl. Add a little at a time and mix as you add.

Step two: create

- When all the oil has been added, add a few small drops of water, so that the mixture clumps together a bit when pressed and keeps its shape.
- Choose your mould. If you're using fruit peel or flowers as decorations, drop them into the bottom.
- Now pack the rest of the mixture tightly on top, press it down and smooth the top with a spoon.
- Now you've made your bath bomb!

Step three: investigate!

- Make sure you've left your bath bomb for at least two hours to dry properly.
- Test your bath bomb by dropping it into some water.
 - What can you see, hear or smell?
 - Can you find out what's reacting to cause the fizzing?
 - Have you seen a reaction like this before?

