

Magic dancing milk

The EYFS science experiment: Magic Dancing Milk

In a nutshell: Drawing on the magic of soap, dancing milk can demonstrate to children how different substances can react to each other. Plus, the wonder of the movement in the tray will have all the children entranced.

What you need:

- A shallow dish, large plate or tray (foil trays are fine)
- Food colouring
- Milk
- Toothpicks
- Washing up liquid

How you do it: You'll need a shallow dish, such as an empty pie dish or baking tray. Cover the bottom by pouring room temperature milk into it. Add a few drops of different food colourings (the children can do this part) and then gently tap the colour with a cocktail stick dipped in washing up liquid– and watch the colours dance. WOW!!

