



Water based home activity

Make a cola drink

What you will need:

- A jug
- White sugar
- Red & green food colouring
- White vinegar
- 1.25L soda water
- instant coffee
- Vanilla essence
- Plastic gloves

Steps

1. Put on your plastic gloves and pour the soda water into the jug.
2. Add half a capful of red and green food dye (colour).
3. Add a capful of vanilla essence (flavour).
4. Add a teaspoon of white vinegar (acid).
5. Add a teaspoon of instant coffee (caffeine).
6. Add nine teaspoons of white sugar and stir (sweetness).

Have fun with this experiment but please do not drink what you have created.

If thirsty, have a big glass of tap water.