

## Magic Milk Science Experiment



1. Give your child a shallow tray.
2. Provide milk and food colouring.
3. Ask your child to pour milk into tray.
4. Have your child add drops of food colouring all around in the milk.
5. Then ask your child to pick up a cotton bud and dip it in the dish soap.
6. Then put the cotton bud in the milk – pressing it down in one spot and holding it there for about 15 second.
7. Watch with your child what happens when the colours start to mix.

### Extension- Questioning

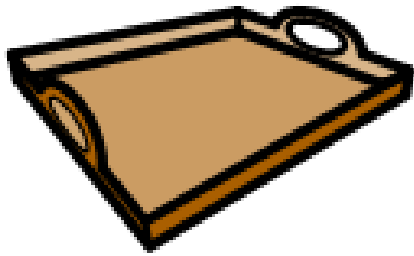
- Ask your child what colours they can see.
- Count the materials e.g. ask how many colours there are.
- Ask your child to count with you when they press the bud down into spots of paint.

### Key words

Tray  
Milk  
Pour  
Red  
Green  
Yellow  
Blue  
Cotton bud  
Soap  
Press  
Look

### Resources you will need

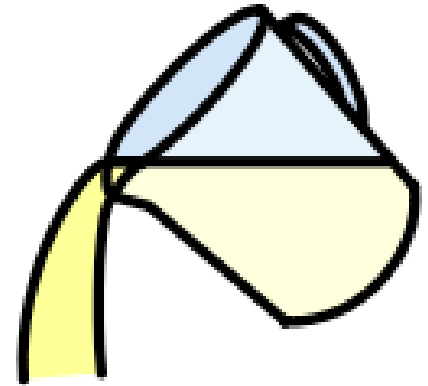
- Milk
- Tray
- Liquid food colouring
- Dish soap
- Cotton swabs



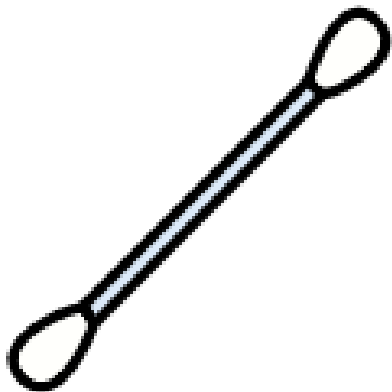
tray



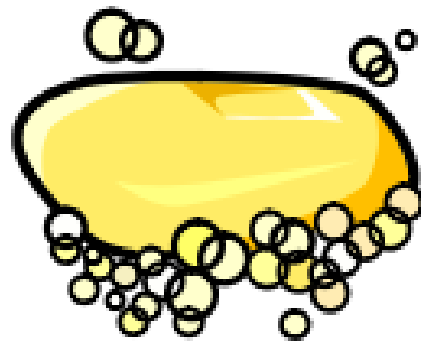
milk



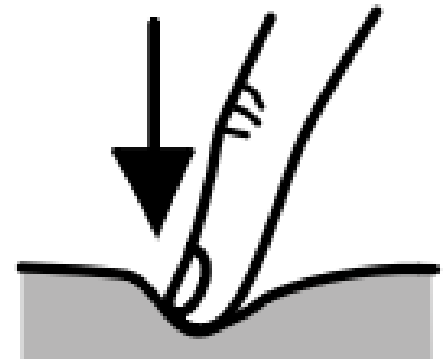
pour



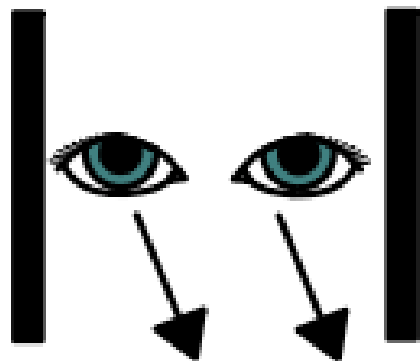
cotton bud



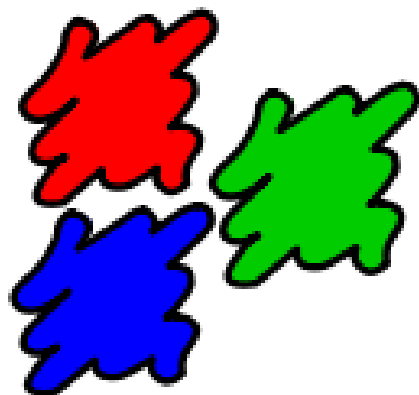
soap



press



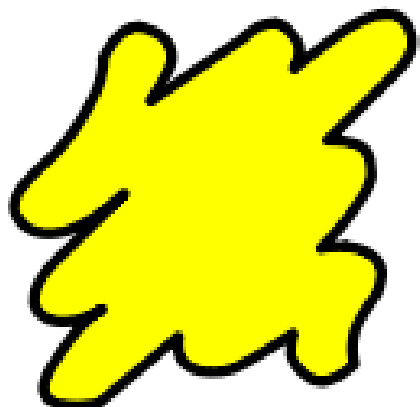
look



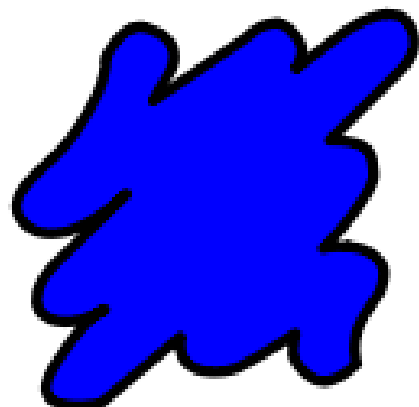
colours



green



yellow



blue



red