



Floating and sinking, from dancing raisins to lava lamps

Hi, I am Margaret Cross and for this section, I had the help of two young people who are good at science.

Dancing raisins

Clear lemonade

Raisins or sultanas

Glass or clear plastic container. (clean – so bubbles mostly form on the fruit)

Layering liquids

Clear glass or plastic tumblers or better still, fairly narrow, straight sided plastic bottles

Try these liquids:

Coloured water

Honey

Golden syrup

Milk

Fairy liquid

Cheap washing up liquid

Vegetable oil

Olive oil

Baby oil

Undiluted squash

Take your time adding the next liquid. Using the back of a spoon may help

Lava lamps

Clear glass or plastic tumblers

Lemonade

Vegetable oil

Coloured water

Fizzing tablets (cheap supermarket vitamin tablets - or Alka Seltzer)

Add the tablets in small pieces, dropping them in the middle of the container