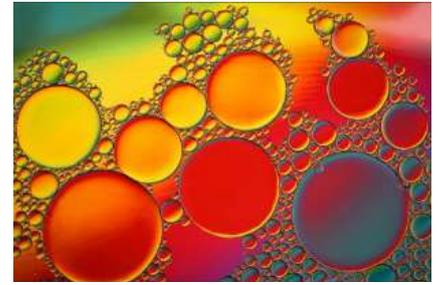
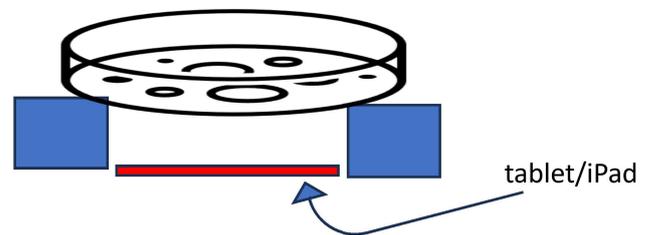


Oil on water photography using a tablet as the light source



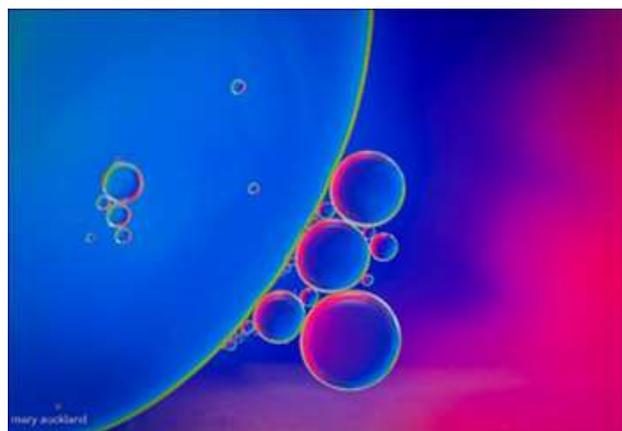
Equipment :

1. Oil eg rape, sunflower (or baby oil if you want colourless)
2. Calpol Syringe /pipette
3. Stirrer to coax bubbles
4. Tablet /ipad (or colourful material, wrapping paper)
5. 2 equal height supports/books to raise dish above tablet or colour source
6. Clear bottom glass dish eg IKEA MIXTUR Oven/serving dish, clear glass, 27x18 cm (or 35x25 cm). Avoid glass dishes that have scratches or a motif on the bottom (eg 'Pyrex')
7. Light if not using tablet (eg LED lighting up background.)
8. Remote/2sec delay to avoid camera shake
9. Warm water (less oil clumping)
10. Kitchen paper towel /j cloth (for spillages)
11. Camera
12. Macro or more general lens
13. Tripod that will enable you to position camera to point downwards parallel to the dish
 - Tablet/iPod gradients: eg (<http://www.amriphoto.com/downloads/gr...>) or google something like 'brightly coloured display' OR print out in advance **then will need a light source**

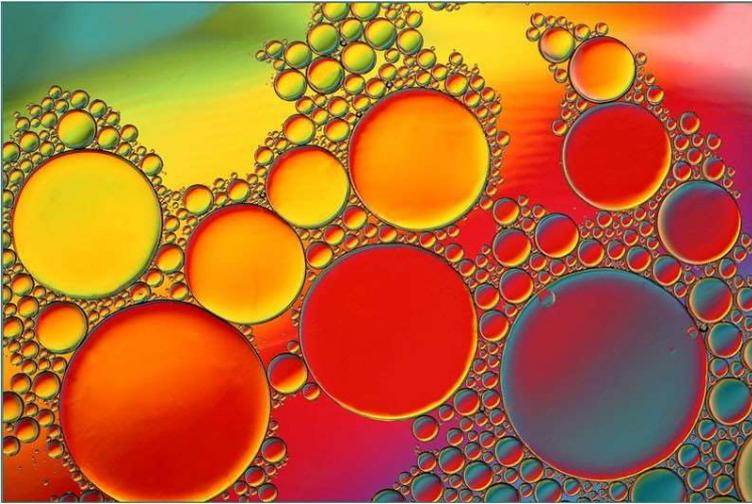


Method:

1. Place tablet face up with display at brightest (alternatively coloured material with light source)
2. Place supports/blocks either side and place dish on supports
3. Pour 3 or 4 centimetres of warm water into the dish
4. Add few drops of oil onto water
5. Place camera on tripod, lens parallel with water surface.
6. You may need to coax bubbles into position for desired composition
7. Focus (you may need a wide aperture eg f/4 or more to throw background out of focus) and take with remote (or 2 second delay)
8. Change backgrounds for different colours



Oil on Water photography using a lamp as the light source



what you need:

14. camera with macro lens
15. remote trigger or use the delayed shutter setting (usually 2 seconds and/or 10 seconds delay depending on your camera) to avoid any slight camera shake
16. tripod (preferably with an arm enabling the camera to be suspended safely over the dish)
17. a clear glass dish (clean carefully – no hard water marks, fluff etc as they will show)
18. clean water (I used distilled water, but that may not be necessary)
19. a clear oil eg olive oil (you can experiment with other oils that reflect different colours eg car oil, but may need a plain background)
20. a number of colourful backgrounds (eg. wrapping paper, a colourful scarf)
21. a light source (or window) preferably only one, as it will be easier to control and you don't want multiple highlights on the oil circles
22. supports for dish (I use books, as you can then lower the dish or raise the dish by adding or removing books)

optional

23. (clean stirrer eg skewer, kebab stick)
24. washing up liquid
25. bungee or counter weight for tripod

method:

- set up as per diagram
- add water (you only need a centimetre or two, but if your glass dish is scratched or has makers name, add more water to throw scratches out of focus/ make less apparent)
- add approx. one teaspoon of oil (see how it looks – you can always add more but not less!)
- if you want small bubbles, stir with a clean skewer; alternatively you can nudge the oil shapes as you want them, but very gently