

Watergrammes

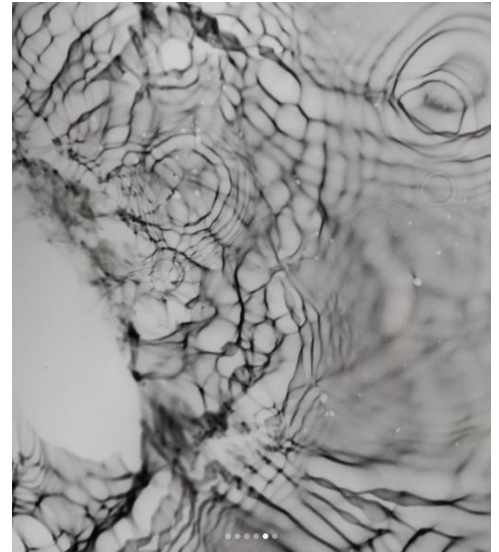
Darkroom, Age 11 – 16, Cost per student in £– 4.00

Curriculum areas – Science, Art, Photography, Biology, Chemistry, ICT

A Watergram is a way of capturing the shape of waves and splashes of water on photographic paper.

What do I need?

- A darkroom with chemistry.
- A cheap handheld electronic flashgun (or one on a camera – not a phone flash)
- A shallow black or red coloured tray with water
- Some objects to drop into the tray
- A mop and bucket for clearing up!



How is the image made?



- Under the red safelight, place a sheet of photographic paper into a tray full of water.
- Point the electronic flashgun at a shallow angle towards the tray with the paper submerged.
- Get someone to make some waves in the tray, maybe pouring more water in or rocking the tray.
- Say 3, 2, 1, and set off the flashgun.
- Develop the image and see what occurs. If the image is too dark move the flashgun further away. If too light move the flashgun closer.
- A snood made out of a Pringles tube will help 'focus' the light for a more contrasty image.



Gul Cevikoglu Watergram images [here](#)

The Photography project info – [here](#)

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