

## Shooting Liquids with Miss Dixon!

### What you will need:

A plastic syringe

Chalk

Outdoor space

Bucket of water (to wash the syringe between liquids)

Any of the following liquids....

Paint, corn flour, water, fizzy pop, soup, fruit juice (or experiment with liquids of your own!)



### What to do:

**Draw a line on the floor to stand on. From which you will shoot your liquids. Next, fill your syringe with the first liquid of choice. After that, shoot the liquid and mark how far the liquid has travelled on the floor with chalk. Repeat with all of your other liquids.**

### Things to consider:

*Which liquid travelled the furthest? Why do you think it went the furthest? Which liquid travelled the shortest distance? Why? Was it a fair test? What else could affect your result? What other liquids could you use? Could you measure how far the liquids travelled? How?*

