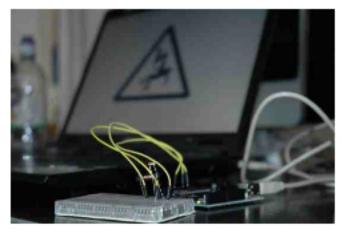
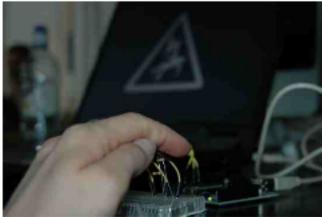
## June 2nd, 2010 - Initial Tests With Arduino





Here are some initial tests made during a Beginners Arduino Workshop run by Tinker London at Space Studios in Hackney. I've started off looking at various sensors and actuators using the Arduino and a programming language called Processing. The linked videos show experiments with few different possibilities but I culminated the session in a proof of concept for an interactive projection which uses the Processing language to change the image on the screen based on whether or not information from a light sensor suggests a shadow has fallen on to the projection.

## Arduino Test Videos

I'm not entirely sure yet exactly what the next stages will be but I'm quite keen to get the projection set up in a more considered environment. This is a bit of a tangent from the initial proposal but I'm really just exploring possibilities at the moment... Final Post <sup>0</sup>

Quick update on Code <sup>0</sup>

LED Tests and Code Development <sup>0</sup>

Technical/Research Update <sup>2</sup>

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