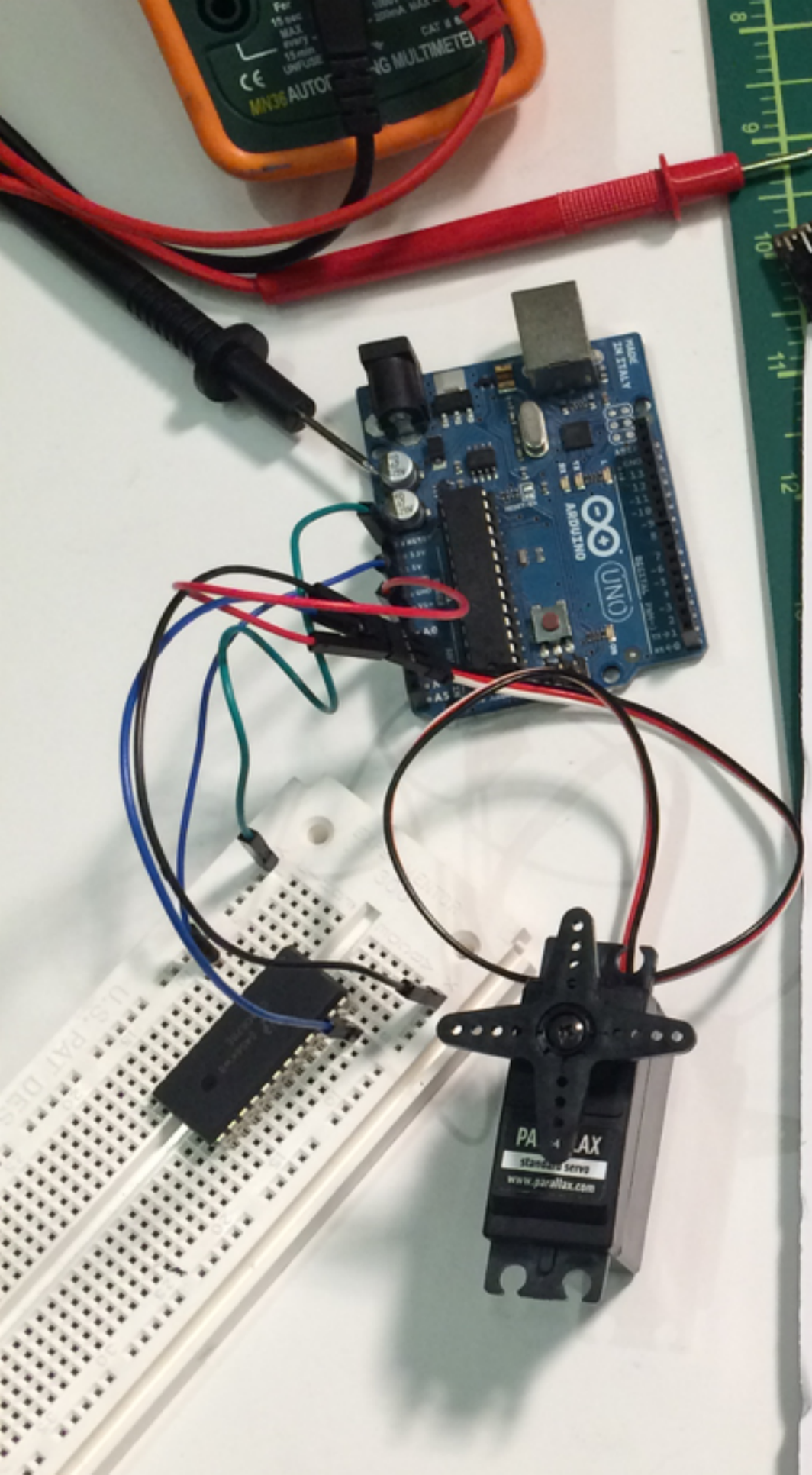


Visual Programming

2S97 | January 22, 2015

Lab Hours

TONIGHT 6:00 - 8:00 PM

Sunday 6:00 - 10:00 PM

3D Printing Deadline

5 PM Saturday

Today

Processing + Arduino

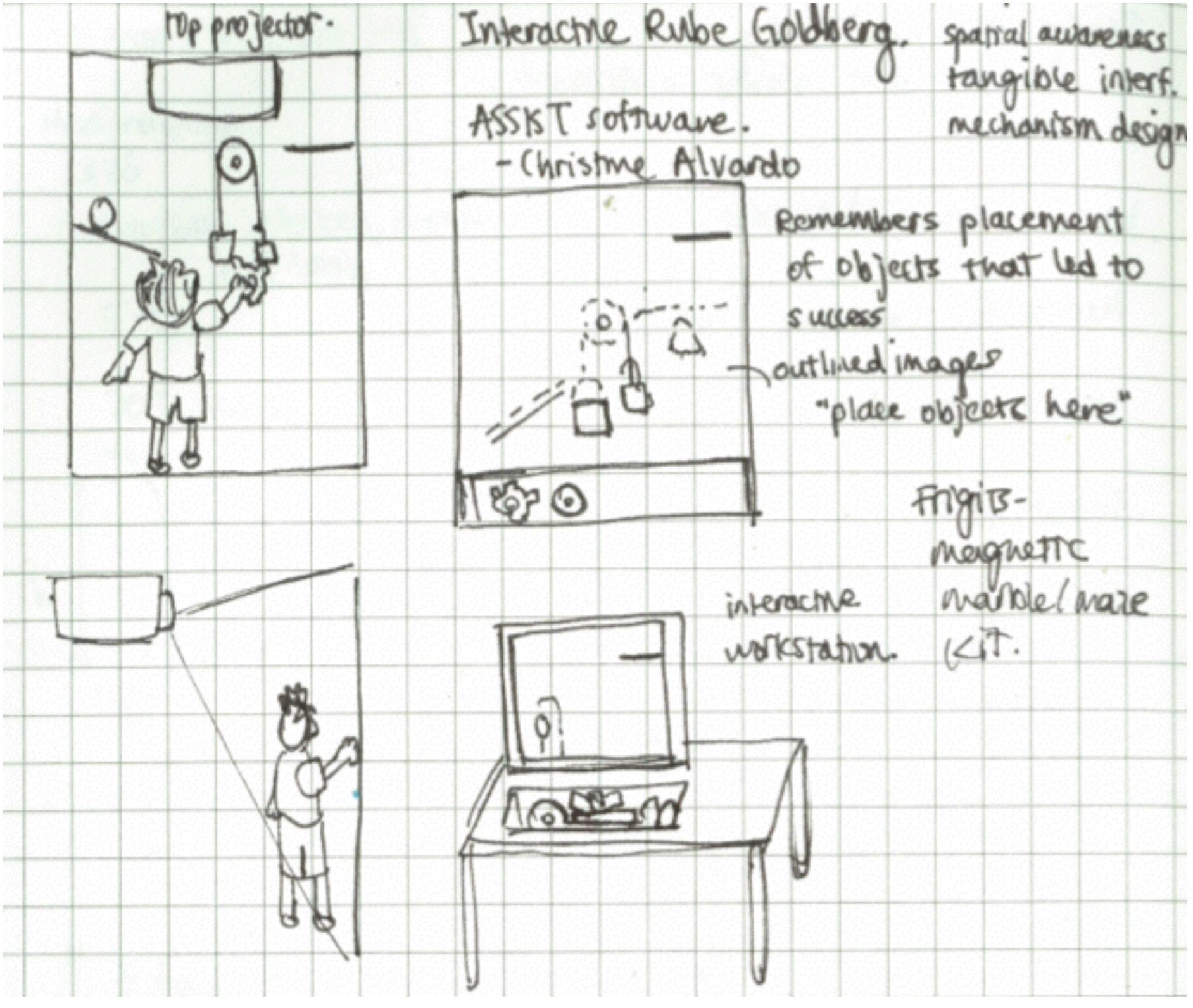
Soldering Tutorial

Work time

Tomorrow

User Testing - with guests!

prototyping example of the day

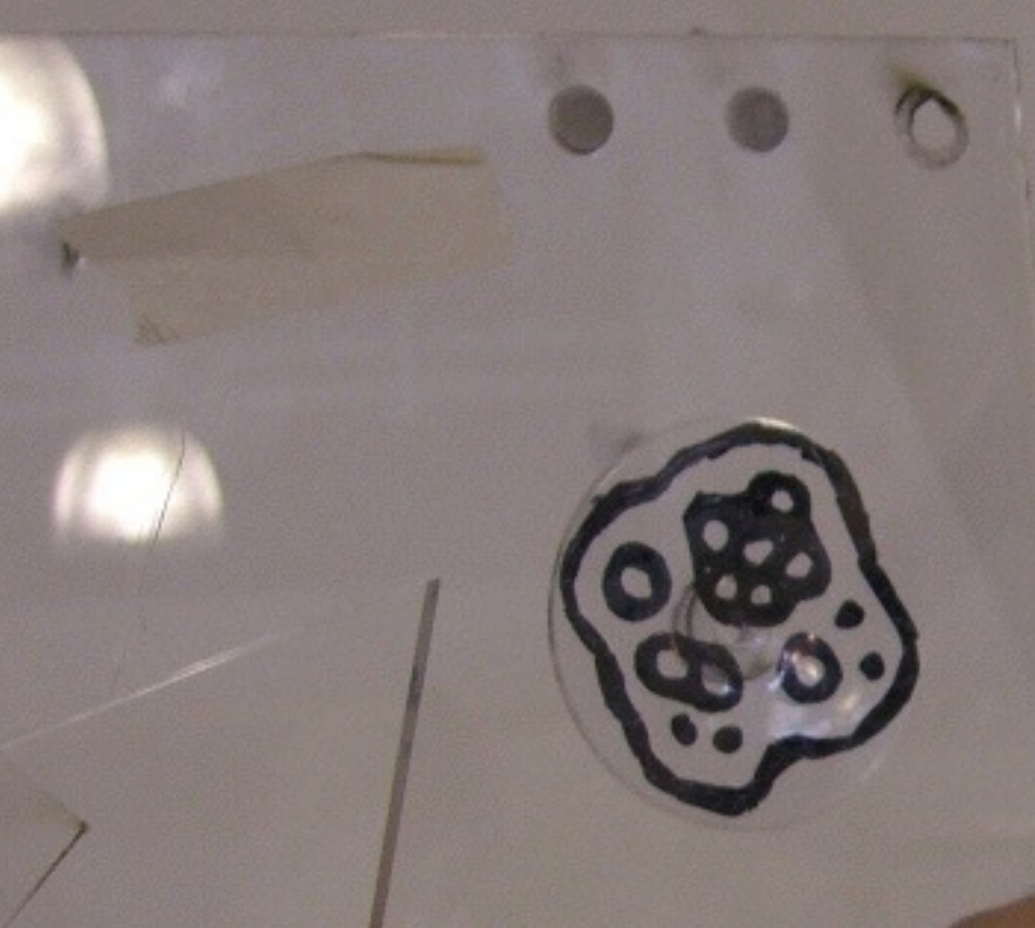


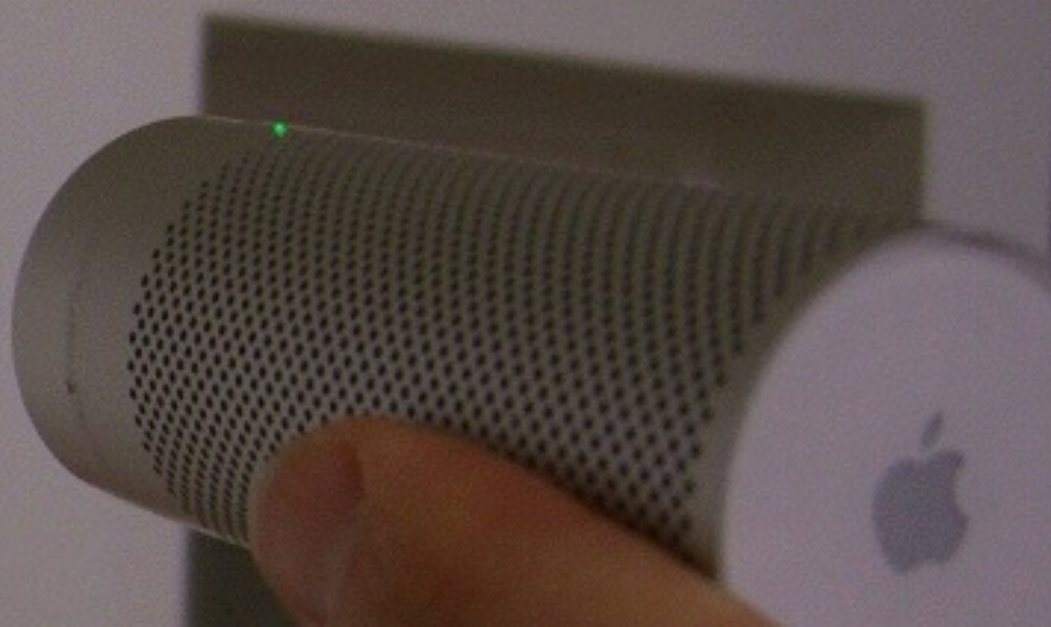
Requirements

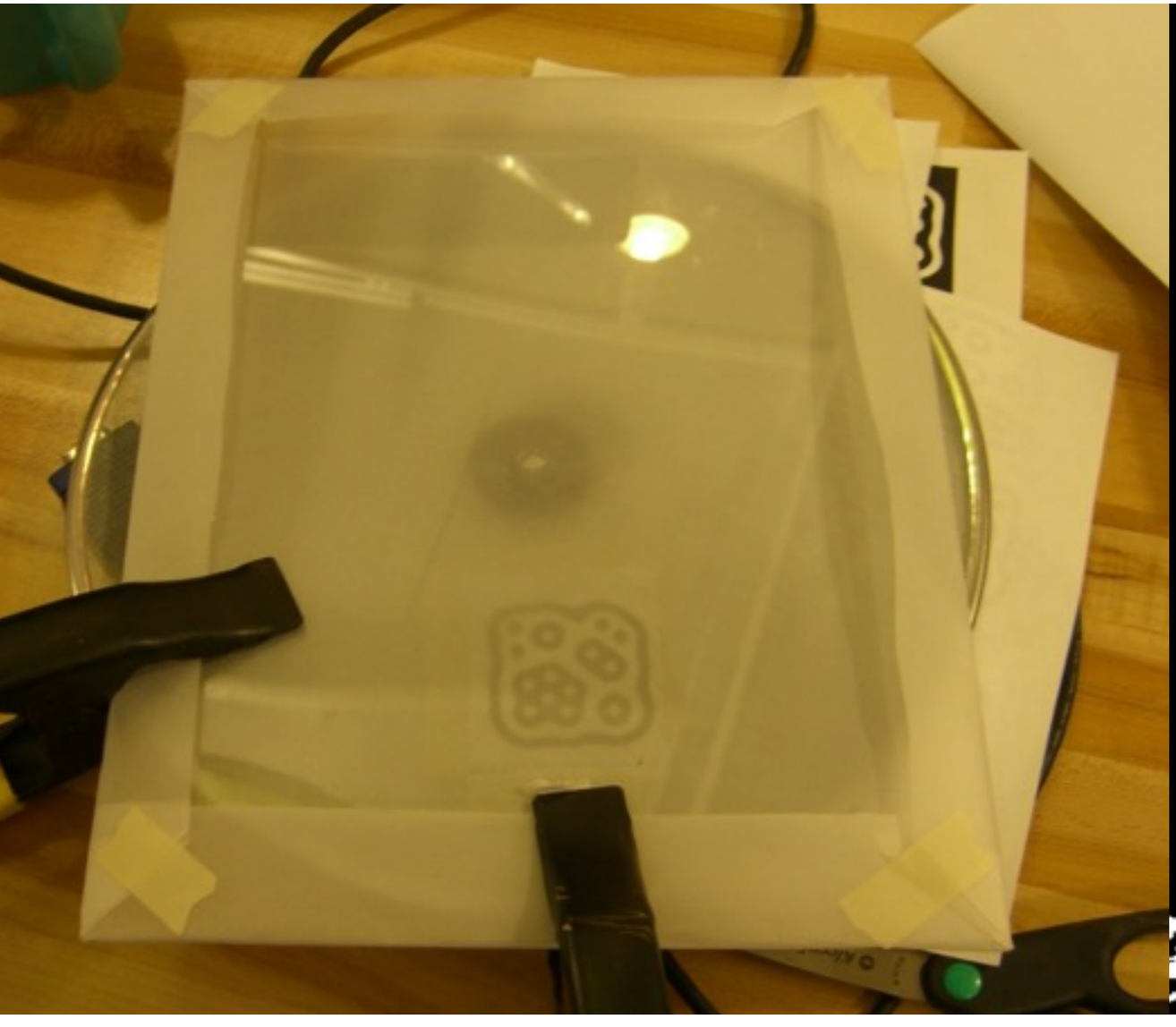
vertically hold objects

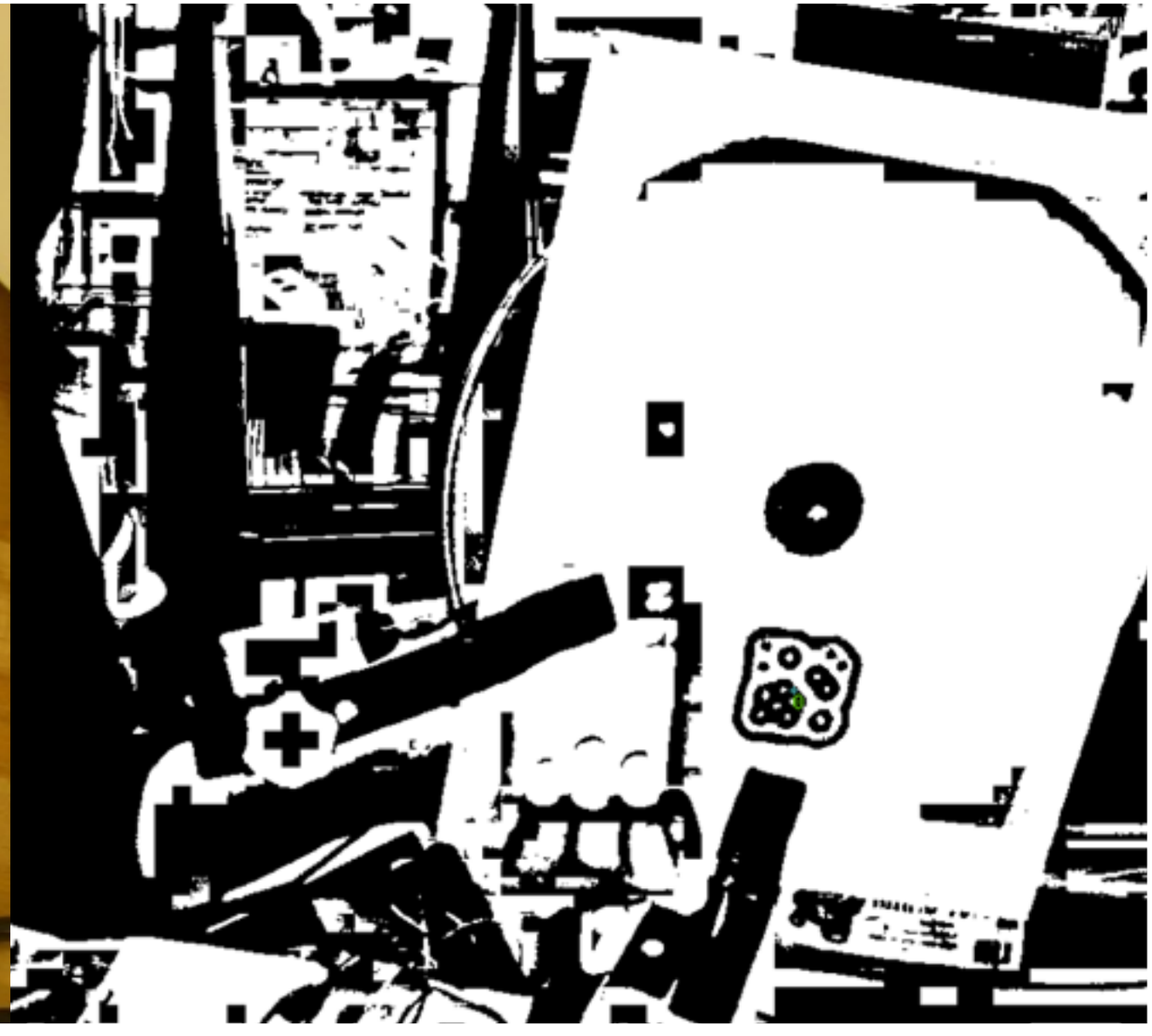
clear (for image recognition from rear)

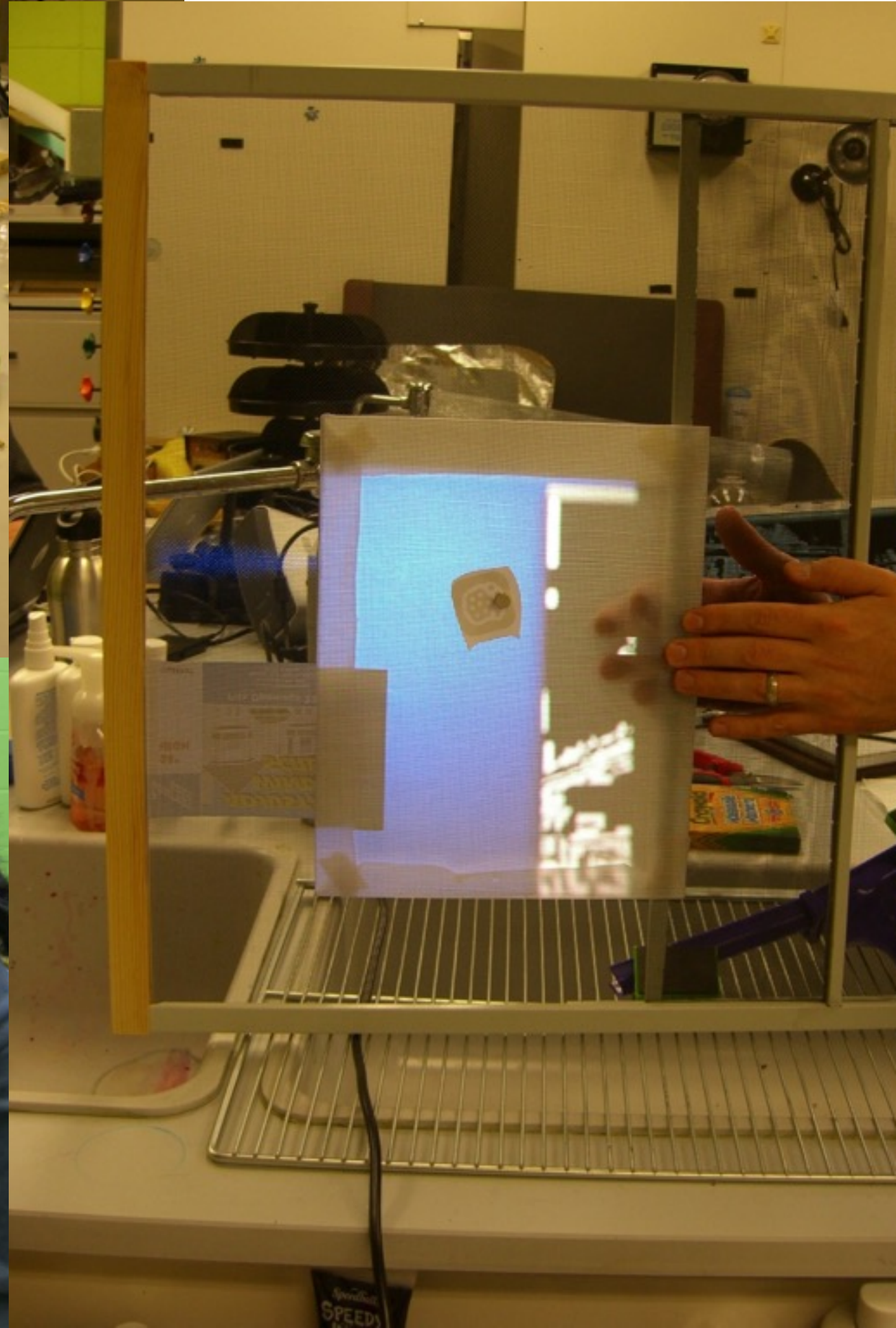
but not too clear (for rear projection)

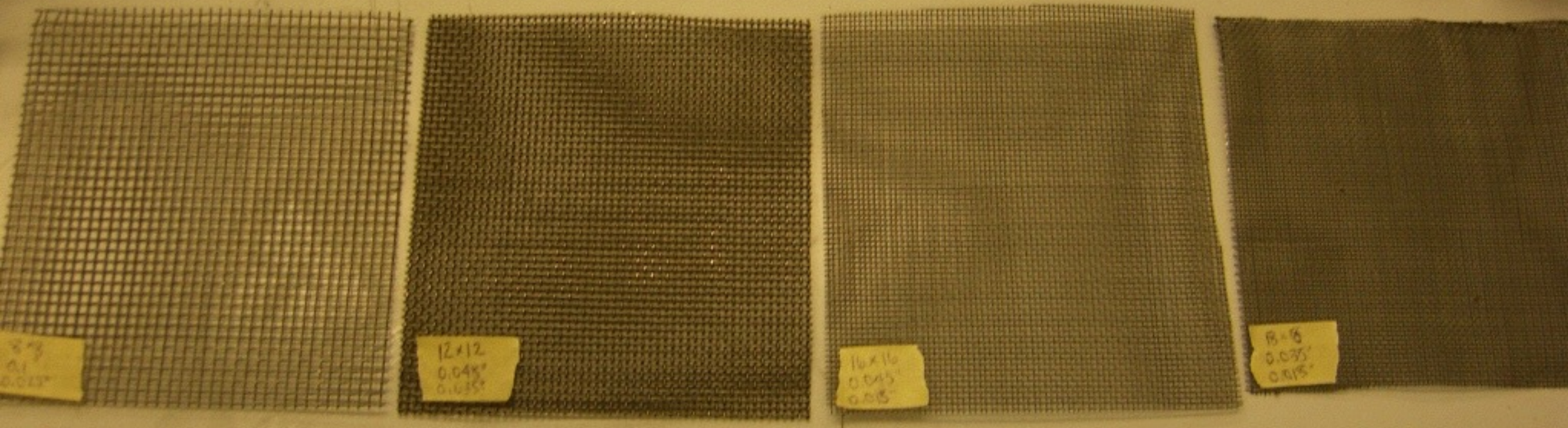











12×12
0.043"
0.035"
16×16
8×8
0.035"
0.015"

Challenge

Processing

Challenges

Can you change the size of the ball with the potentiometer?

Can you change the color of the ball at each hit?

Can you show the number of times the ball has hit a wall?