



# Arduino

spring 2013

## Sponsors





## Pictures

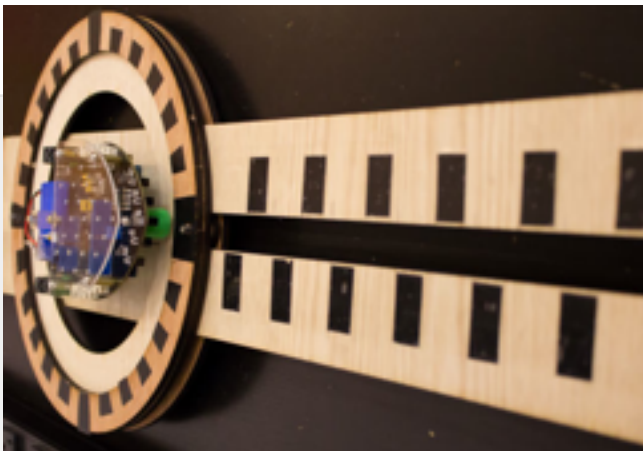
10 teams joined us to hack on our secret ingredient. The shield bot! Check out their creations!



## Video

9 teams joined us to build HTML5 games with the Frozen engine. Check out their creations!

## The results!



## Clock

Prescott, Bruce, and Jon created a truly awesome, yet incredibly simple, working clock. The wheels turn one forward and one reverse, spinning the reflectance sensors



## Simon

George, Kevin, and Rob created a beautifully designed, though not quite finished, 2 player heads up simon clone. The bot plays out a tune with lights and you use the laser cut

## About

Your Arduino toolkit and skills. Our secret ingredient. The hackerspace's resources. A small budget for additional stuff. After 12 hours of hacking a winner will arise, but every team is going home with hardware! Seats Limited. @heatsynclabs 140 W Main St. Mesa Arizona. FREE.

## Rules

Rules will be limited to respect creativity.

- Must consent to video and photos throughout the event.
- Must use our ingredient.
- Must use Arduino (this can mean Arduino clones using Arduino code or Arduino TM boards running straight Atmel code).
- Budget must be limited, proof with receipts, price matching, etc. All contingent upon judge approval.
- Must put source code, hardware, and BOM on github day of event when we call contest to a close.

When in doubt, our benevolent dictator judges will make the call. Or break the rules and go for the Jury prize, selected by your peers, instead!

## What's going on here?

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