The Library Roadshow Presents

Library Machines
The Library Roadshow Presents:

Library Machines
Hello
Agenda
A Design School Class
Library Machines
Part III

Make a Machine
Part IV

Annie & Matt’s Machine
Hold on

Let’s find a partner

Somebody next to you who you’ll be working more with later
Part I
A Design School Class
Library Machines
library machine
lī-,brer-ē \mə-'shēn\
1. A mechanically or electronically operated device for performing a library function*

*a library function is broadly defined
We’ve also come to recognize that our library machines tend to follow a pattern.
It's a special kind of **children's room**, that when you **act**

It's cool because **function**

<table>
<thead>
<tr>
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It's a special kind of children's room, plant, that when you (site) (thing), (action) (function).

It's cool because (expanded context).

**Site**
- Reference Reading Room
- Children's Room
- Stacks

**Thing**
- Table
- Shelving
- Desk
- Lamp
- Plant
- Inflatable
- Book
- Chair

**Function**
- Scans wirelessly
- Finds your next book
- Plays audio
- Blocks wifi and cell signals
It's a special kind of children's room plant, that when you touch it, it

It's cool because

---

**Site**
Reference Reading Room
Children's Room
Stacks

**Thing**
Table
Shelving
Desk
Lamp
Plant
Inflatable
Book
Chair

**Function**
Scans wireless
Finds your next book
Plays audio
Blocks wi-fi and cell signals
It's a special kind of _children's room_ (site), _plant_ (thing), that when you _touch it_ (action), it makes noise (function).

It's cool because _expanded context_.

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It's a special kind of **children's room** that when you touch it, **plant** makes noise. It brings your attention to the act of touching. **You can hear yourself touching** the plant.

---

**Site**
- Reference
- Reading Room
- Children's Room
- Stacks

**Thing**
- Table
- Shelving
- Desk
- Lamp
- Plant
- Inflatable
- Book
- Chair

**Function**
- Scans wirelessly
- Finds your next book
- Plays audio
- Blocks Wi-Fi and cell signals
- Makes noise
It's a special kind of reading room, that when you (site) (thing) (action) (function). It's cool because (expanded context)
It's a special kind of reading room, that when you (action) table (function).

It's cool because (expanded context)

---

**Site**
Reference Room
Reading Room
Children's Room
Stacks

**Thing**
- Table
- Shelving
- Desk
- Lamp
- Plant
- Inflatable
- Book
- Chair

**Function**
- Scans wirelessly
- Finds your next book
- Plays audio
- Blocks wifi and cell signals
It's a special kind of reading room (site) and table (thing), that when you sit at it (action) (function).

It's cool because (expanded context)

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It's a special kind of reading room table, that when you sit at it it plays audio. It's cool because

Site
Reference Reading Room Children's Room Stacks

Thing
Table Shelving Desk Lamp Plant Inflatable Book Chair

Function
Scans wirelessly Finds your next book
• Plays audio Blocks Wi-Fi and cell signals
It's a special kind of reading room, (site) table, (thing) that when you sit at it (action) it plays audio (function).

It's cool because some people need distraction (expanded context) to work best -- plus you can only hear it if you're sitting at the table.

Site
Reference
Reading Room
Children's Room
Stacks

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Function
Scans wirelessly
Finds your next book
Plays audio
Blocks Wi-Fi and cell signals
It's a special kind of reading room, that when you (action) (function).

It's cool because (expanded context)

Site
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Function
Scans wirelessly
Finds your next book
Plays audio
Blocks wifi and cell signals
It's a special kind of **reading room** and **environment**, that when you **read**, it's cool because **environment**.

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It's a special kind of reading room environment, that when you cross the threshold. It's cool because (expanded context)

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- Reading Room
- Children's Room
- Stacks

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- Table
- Shelving
- Desk
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- Chair

**Function**
- Scans wirelessly
- Finds your next book
- Plays audio
- Blocks WiFi and cell signals

**Environment**
It's a special kind of environment, that when you cross the threshold, it blocks wifi & cell.

It's cool because

---

Site
Reference Reading Room Children's Room Stacks

Thing
Table Shelving Desk Lamp Plant Inflatable Book Chair

Function
Scans wirelessly Finds your next book Plays audio
• Blocks wifi and cell signals
It's a special kind of reading room environment, that when you cross the threshold it blocks wifi & cell. It's cool because you disable connectivity without touching a device.

Site
Reference Reading Room
Children's Room Stacks

Thing
Table Shelving Desk Lamp Plant Inflatable Book Chair

Function
Scans wirelessly Finds your next book Plays audio Blocks wifi and cell signals
Wi-Fi Cold Spot
Ben Brady
Turn to your partner and ask...

What struck a chord? And why?
Library Machine

It's a special kind of children's room chair, that when you push the button it acts like a chair.

It's cool because kids can get high books.

easy, you could put more books in it.

Site
- Reference
- Reading Room
- Children's Room
- Stacks

Thing
- Table
- Shelving
- Desk
- Lamp
- Plant
- Inflatable Book
- Chair

Function
- Scans wirelessly
- Finds your next book
- Plays audio
- Blocks Wi-Fi and cell signals
It's a special kind of library that when you enter it, it makes you feel. It's cool because you have books and a place to sit. It feels like a chair. I think there should be more of these in schools.

Dude
It's a special kind of _stair_ (site) that when you _step_ it, it checks your _key_ (action). It's cool because you don't have to _wait in line_ (expanded context).

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Site, Thing, Function
Come up with your own variables

It's a special kind of (site)
that when you (action)
It's cool because you (expanded context)

Come up with your own variables

Site
Reference
Children's Room
Book

Thing
Table
Desk

Function
Course虚弱ly
Finds your next book
Plays radio
Blocks cell and cell signals
It's a special kind of [site] for [thing].

That when you [action] it [function],

It's cool because [expanded context].

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Turn to your partner and walk them through your machine
Awesome Box
What is it?
How does it work?

Just return an item. To the Awesome Box.
It gets Awesomed

It ends up here, with the rest of the Awesomed stuff

Recently Awesome

- **Gentrification**
  - Loreto Lee

- **Swamp Thing**
  - Alan Moore

- **"21": the story of Roberto Clemente: a graphic novel**
  - Wilfred Santiago

- **Flood!: a novel in pictures**
  - Eric Drooker

- **The garden at Eichstatt: the book of plants**
  - Basilisk Besler

- **Yesterday's tomorrows: past visions of the American future**
  - Joseph J. Care

- **Highbrow/lowbrow: the emergence of cultural hierarchy in America**
  - Lawrence W. Levine

- **Runaways**
  - Brian K. Vaughan

- **Fortune's Formula**
  - William Poundstone

**AWESOME AT THE HARVARD LIBRARY**
Each Awesome item gets Tweeted
And soon, here

In the library catalog
Anywhere, really

The API allows for content to be displayed wherever, however
Any form

It doesn’t have to be a wooden box
Box + Sign
How things actually get awesomed
Simple web interface

Awesome Box Barcode Scan
Simple web interface

Awesome Box Barcode Scan

Awesome!

Added One soul
Why is this good?

What’s so awesome about Awesome Box?
Call for participation
Talk to us

You

awesomebox.io
Spacing out?

Snap a photo of your library machine

email it: librarymachine@gmail.com

Email subject: Machine name

Body text: write a little description

librarytestkitchen.org/librarymachines.html