Pop Up Playhouse proposes a prototype for play to reactivate abandoned sites as places to learn and interact with the architecture of the city.

Fabricated out of durable panels made from 100% post-industrial wood and plastic waste, the waterproof structure is easy to cut and assemble. Simply pick out the stencil, pop out the panels, line them up, connect the openings, and inhabit.

Inspired by the pages of a pop up story book... each panel contains a life-size profile of a historic housing style significant to the city’s past.

**A Prototype For...**

**Philadelphia, PA**

**Federal**

**Medieval Revival**

**Gothic Revival**

**Shingle Style**

**Green Revival**

**Four Square**

**Facts:**
- Philadelphia has 40,000 vacant lots
- 10,000 of these are public property

**These Lots:**
- Cost the city $20 million to maintain each year
- Owe $70 million to the school district in back property taxes

**Meanwhile...**
- Philadelphia’s school system has run out of money
- 15% of its public schools are forced to close by 2014
- Funds for learning & play will be cut off in schools left standing

*Source: [http://jstiglitz.org/tand-18/](http://jstiglitz.org/tand-18/)

**How To: Pop Up**

1. Create Stencil
2. Cut Out
3. Pop Up
4. Connect

Composite panels: 100% post-industrial wood and plastic waste
BRING HISTORY BACK TO LIFE...
CLIMB THROUGH ITS PORTALS!
PEER THROUGH ITS WINDOWS!

From the austere-fronted Federal Style to the ginger-breaded Shingle Style, the stylised panels can be arranged in any order to equip an array of connector play spaces. Varying from a ground level tunnel to an elevated look out, these in-between play spaces enable users to inhabit history... literally... by climbing through its portals and peering through its apertures.

Adaptable in both size and configuration, Pop Up Playhouse can be tailored for sites of any size. Simply reduce the number of panels to create a more space efficient design, or increase the count to maximize the number of connector play spaces within.

MALL LOT
200-500 SQ. FT
3 POP UP PANELS
4 CONNECTOR PLAY SPACES

MID SIZE LOT
600-900 SQ. FT
4 POP UP PANELS
6 CONNECTOR PLAY SPACES

LARGE LOT
1000+ SQ. FT
6 POP UP PANELS
9 CONNECTOR PLAY SPACES
While playhouse prototypes can pop up in any one of the city’s 40,000 vacant lots, the first installation is proposed for the abandoned grounds of the oldest surviving school building in Philadelphia—the Mifflin School. Connecting children to the history of their city, the playhouse would celebrate a public elementary school which served immigrant populations until 1919.

Historical periods that exemplify the architecture of Philadelphia become the jumping off point for its stylized panels, connecting programs which range from canopied seating to sandboxes and monkey bars.

Bring history back to life while revitalizing underused spaces in the city with *Pop Up Playhouse*... a prototype for learning and play in Philadelphia!

**THE STENCILS:**

- Federal Style
- Medieval Revival
- Gothic Revival
- Shingle Style
- Greek Revival
- Four Square

**EXPLODED AXON**

**SITE**

120 x 40 ft

adjacent to former school

**CONNECTOR PLAY SPACES**

100% recycled plastic

**POP OUT PANELS**

100% post-industrial wood and plastic waste