2020 SECOND PLACE

# Christine Sima

UNIVERSITY OF CINCINNATI

FACULTY ADVISOR - TERRY BOLING

LYCEUM

*A traveling fellowship in Architecture*

# BUNGLED BUNGALOWS

START NEW GAME

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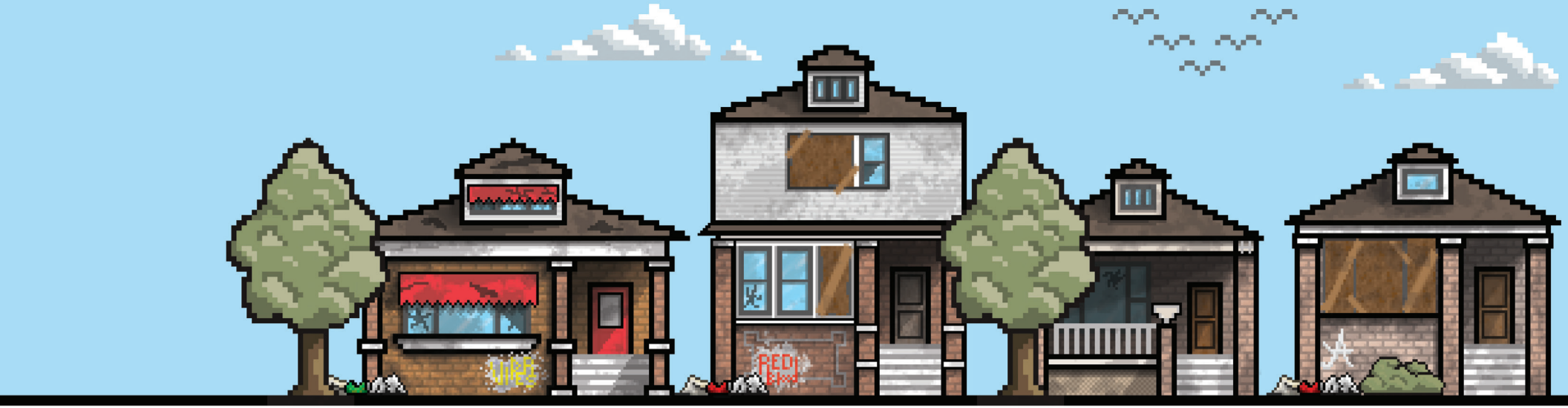


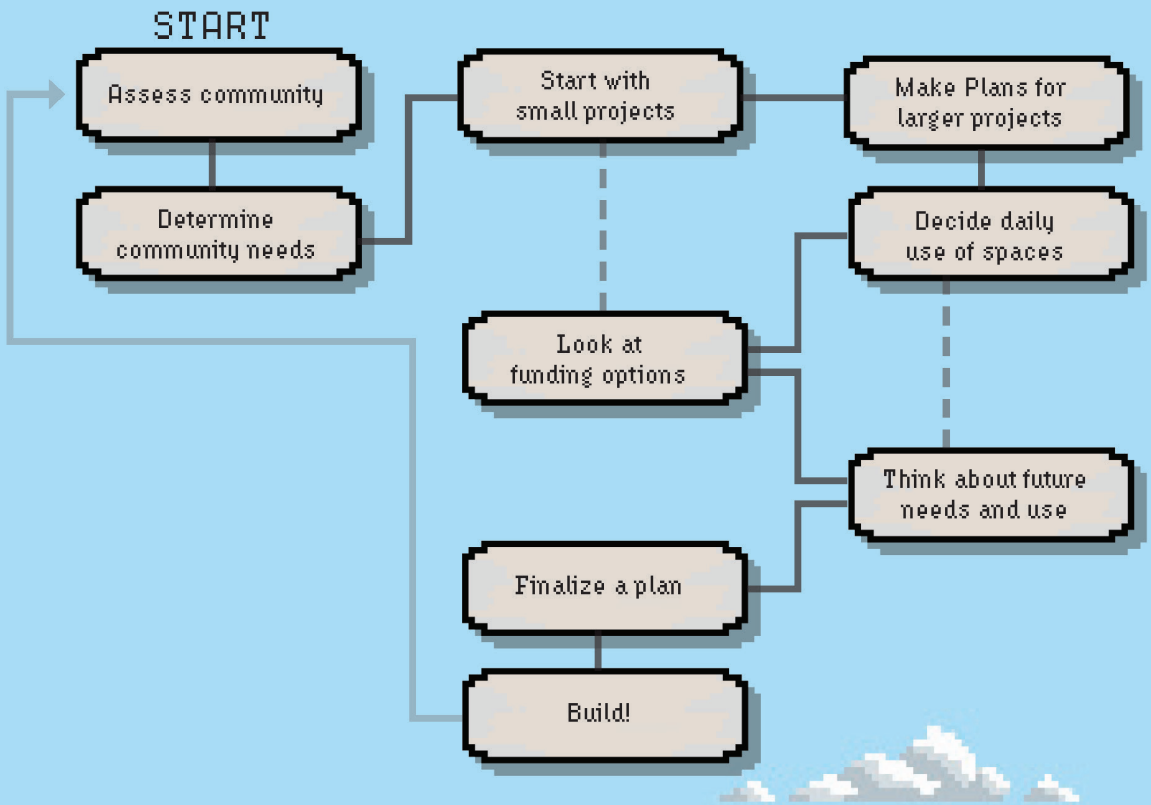
LYCEUM TRAVEL FELLOWSHIP 2020

APPLICATION ID: LF-7743

The Chicago Bungalow was a solution to a growing city in the early 1900's and was meant to embody ideals about American cultural values. Backyards, front porches, and garages were symbols of middle-class economic success. Bungalows, however, where not available for everyone. Red-lining and discriminatory lending practices excluded families of color, and positioning bungalows as a symbol of exclusionary housing practices. We must not make the same mistakes; where systemic racism once existed with the bungalow, classism will likely exist in any future planned with a single archetype.

Developers often make the mistake of ignoring existing residents in favor of a glittering future vision. Gentrification is inadvertently born out of dreams for a better tomorrow. Existing residents are excluded from the decision-making process and inevitably forced out by an unaffordable future. This proposal is intended to resist gentrification by improving neighborhoods from within through small, incremental steps.

Residents should be given the power to decide the future of their community. Utilizing an arcade format, this project presents an interactive framework for community growth. The first step is to prompt residents to assess their own community and determine its needs - empowering individuals to take charge of their community's future. This begins with small attainable projects to build interest and neighborhood pride. Eventually assisting residents in planning larger architectural projects providing needed services, businesses, or amenities. It promotes thoughtful design around evolving space utilization over time, employing a flexible modular typology as the primary architectural framework.



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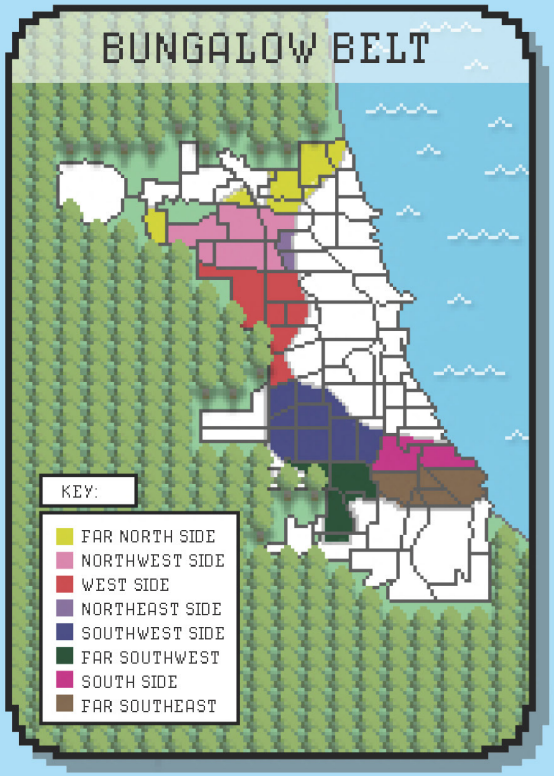
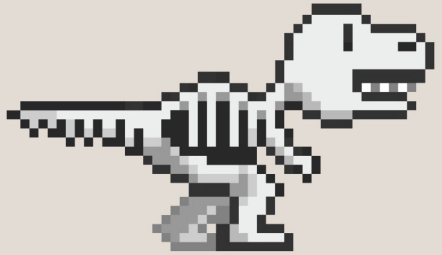
Hello,
Welcome to Chicago, home of the bungalow
The bungalow belt has a problem though!
Bungalows don't fit resident needs as well as they could! As a resident, you can help decide the future of Chicago bungalows!

Each neighborhood is unique. Start by figuring out what your community already has and what it needs!

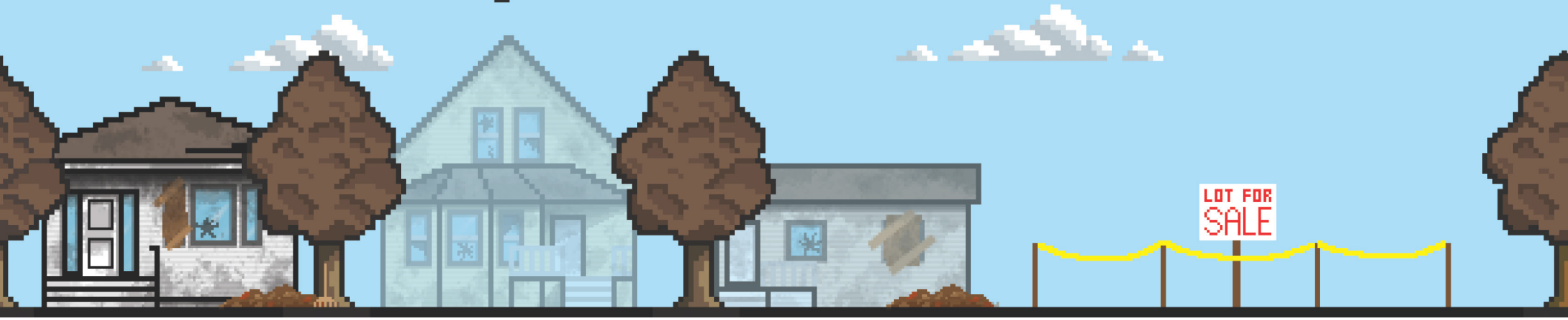
My name is Blue!
I'm a planning blueprint!
I am here to help you plan a better community!




Want to play a prototype of the real game?
Download it at:
https://tinyurl.com/ycchnyp6



Play as Sue, the famous Field Museum T-Rex!

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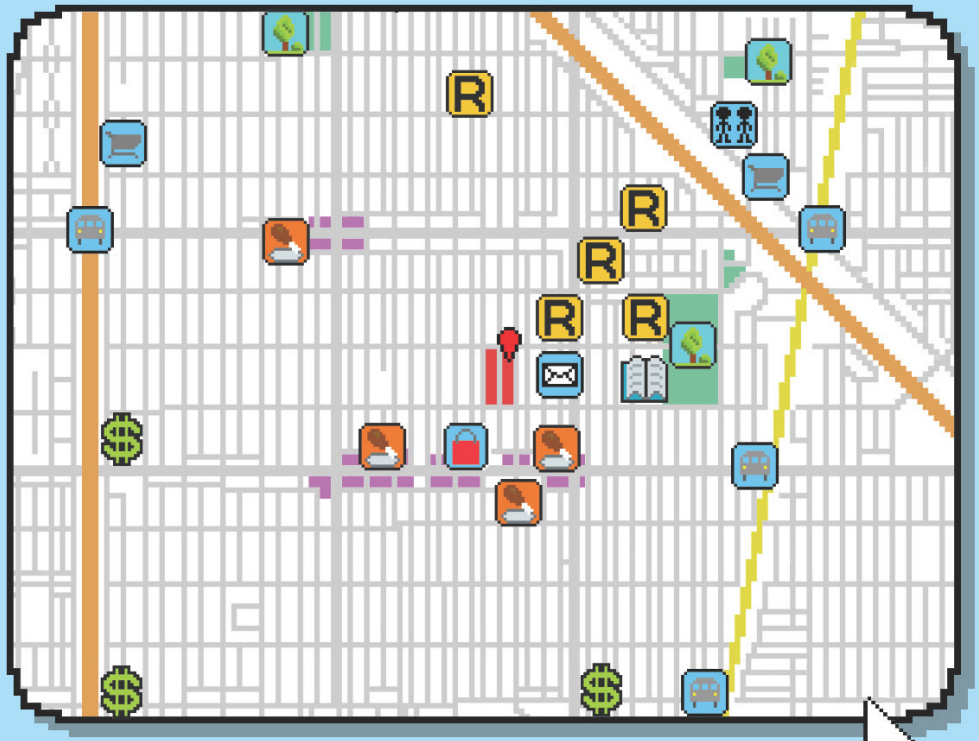
The best plans are made with the existing community in mind. So it's time to get to know your neighborhood!

Begin with a map that shows all the important areas around the site.

Remember! Expansive and detailed information will help the most. You can do this step at multiple scales.

Mark important things like...

- -Grocery stores
- -Public transit
- -Restaurants
- -Schools
- -Religious Centers
- -Bank/ATM
- -Post Office
- -Community centers
- -Elderly care
- -Day Care
- -Crime & police
- -Gathering places
- -Service industry
  - -Barber
  - -Laundromat
  - -etc.



What do you have close by?
What is missing?
Rate 0-5
(5=Sufficent, 0=missing)

3 Public Transit
1 Places of Employment
0 Neighborhood watch
3 Green Space/Parks
2 Playgrounds
4 Sidewalks
2 Community Center
2 Grocery store/Shopping
2 Day Care
1 Elderly Care
3 Restaurants
4 Schools
1 Laundromat
2 Banks/ATM
5 Religious Centers
__ _____
__ _____

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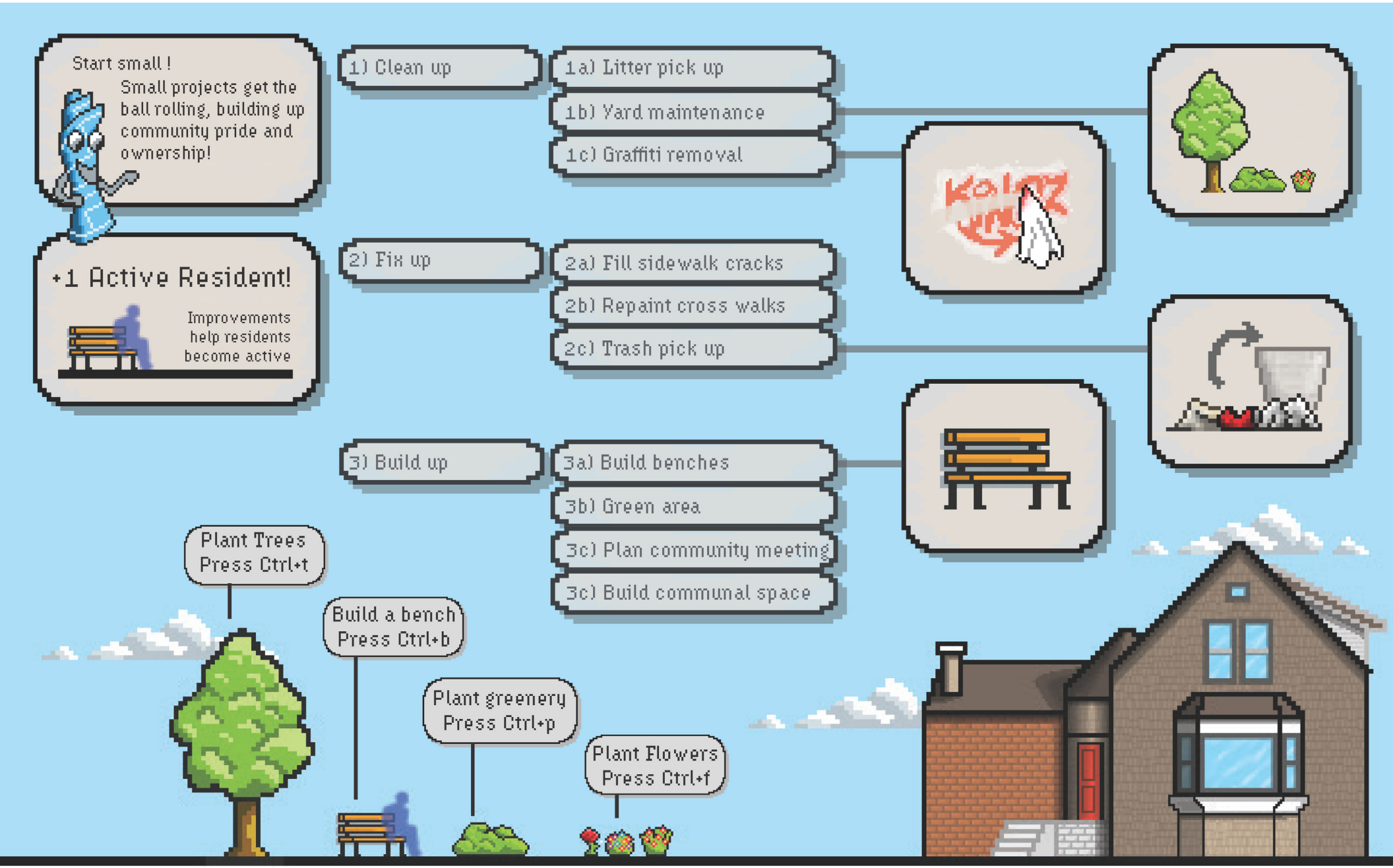

Start small !
Small projects get the ball rolling, building up community pride and ownership!
+1 Active Resident!
Improvements help residents become active
1) Clean up
1a) Litter pick up
1b) Yard maintenance
1c) Graffiti removal
2) Fix up
2a) Fill sidewalk cracks
2b) Repaint cross walks
2c) Trash pick up
3) Build up
3a) Build benches
3b) Green area
3c) Plan community meeting
3c) Build communal space
Plant Trees
Press Ctrl+t
Build a bench
Press Ctrl+b
Plant greenery
Press Ctrl+p
Plant Flowers
Press Ctrl+f

CONTINUE >

Funding can be hard, so plan ahead!
Small projects can be community funded.
Larger projects have lots of options too!

## SMALL PROJECT COSTS

TRASH CLEAN UP.....FREE (HARD WORK!!)
GRAFFITI REMOVAL.....FREE (HARD WORK!!)
YARD MAINTENANCE...FREE (HARD WORK!!)

HOST A BBQ.....FREE (+FOOD COSTS)

PLANT A TREE.....$10-100

PLANT A BUSH.....$20
PLANT FLOWERS.....$5-20

PLANT GARDEN.....$5-100

BUILD A BENCH.....$100-300
PAINT CROSSWALK.....$50 (CONTACT CITY)

Ways to obtain funding:

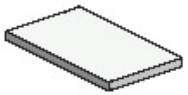
Government Funding
City Funding
County Funding

Angel investors
Crowd funding
Venture capitalists (VCs)

## COSTS FOR NEW MODULAR SYSTEM CONSTRUCTION

A
B
C
D
E

FOUNDATION



ALL LABOR COSTS INCLUDED IN PRICING

12" THICK PANEL.....$13.50 /SQFT

ONE 5' MODULE.....$4,050
WINDOW ADDITION.....$250
SKYLIGHT ADDITION.....$350
WRAPPING WINDOW.....$800
LONG WRAP WINDOW.....$950

MODULE A.....$8,100
MODULE B.....$8,600
MODULE C.....$8,800
MODULE D.....$9,700
MODULE E.....$10,000

FOUNDATION.....$8,000
PLUMBING.....$8,000
ELECTRICAL.....$12,000

TOTAL (4 MODULES)....$63,200
TOTAL (6 MODULES)....$81,300
TOTAL (10 MODULES)..$113,700

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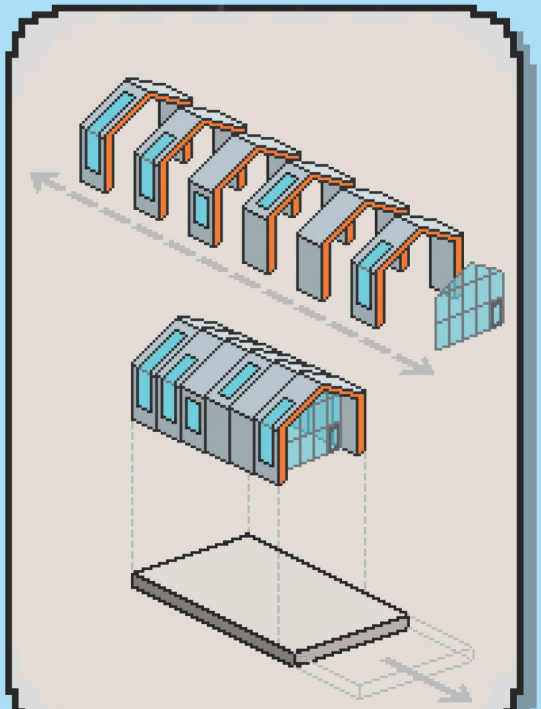
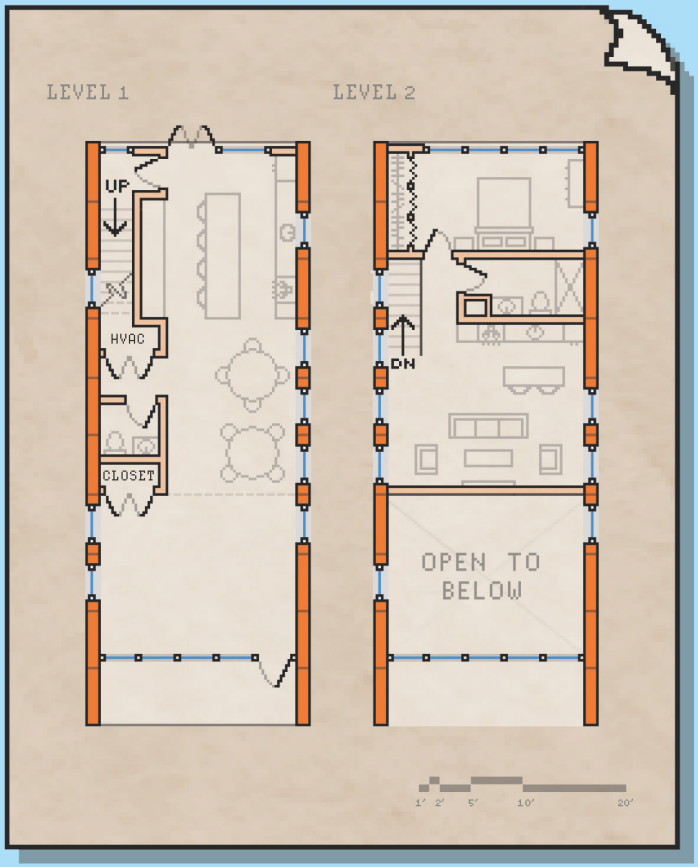
Big projects are the next step!
Create a place for community activities
in a mixed use residence!
Tight budget? Use an existing bungalow!



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## SPACE USE EXAMPLES

COMPUTER

ROUND TABLE

SQUARE TABLE

WORK OUT MATS

BEANBAGS

FOLDING LECTURE SEATING

KITCHEN

BUSINESS SUPPORT

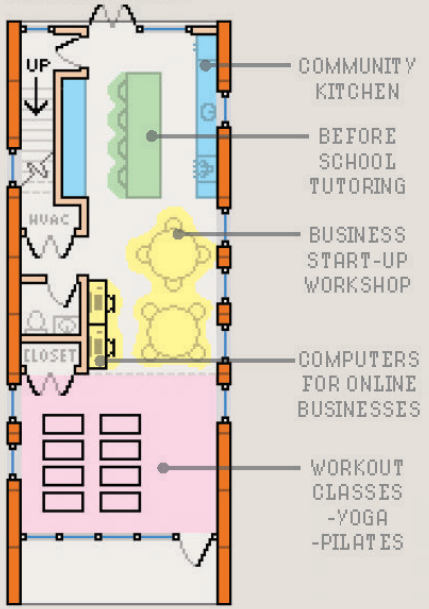
CHILDCARE

COMMUNITY

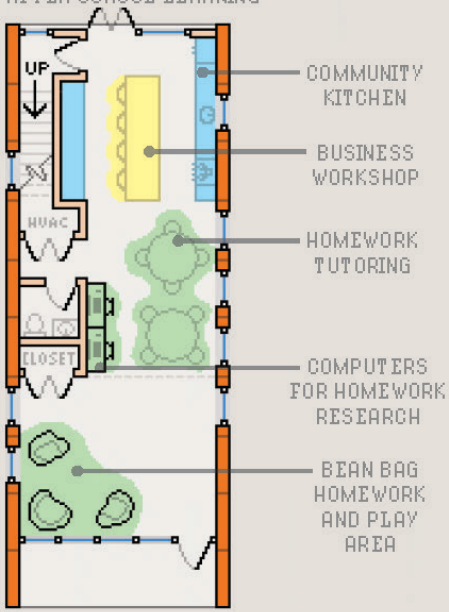
1' 2' 5' 10' 20'

## LEVEL 1: DAYTIME USE OPTIONS

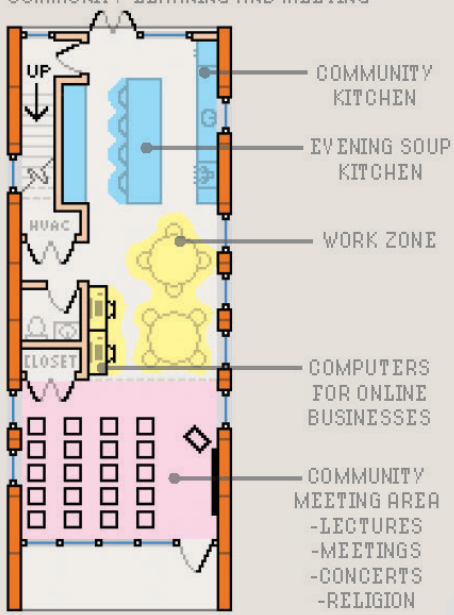
### MORNING
BUSINESS CENTER




### AFTERNOON
AFTER SCHOOL LEARNING




### EVENING
COMMUNITY LEARNING AND MEETING




1' 2' 5' 10' 20'

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YEAR 1
STAGE 1: STARTING OUT
4 MODULES
UP
HVAC
DN
LEVEL 1
LEVEL 2
1' 2' 5' 10' 20'
YEAR 5
STAGE 2: GROWTH
6 MODULES
UP
HVAC
CLOSET
DN
LEVEL 1
LEVEL 2
1' 2' 5' 10' 20'
YEAR 10+
STAGE 3: CONTINUATION
10+ MODULES
UP
HVAC
CLOSET
DN
OPEN TO BELOW
LEVEL 1
LEVEL 2
1' 2' 5' 10' 20'
YOU WON!
Your community is new and improved!
Restart the game to reassess the community for future improvements!