Coding Competition Concept

Topic 2: World Peace

Title: "Harmony Kitchen"

Cooking is an expression of love. The shared love of food brings people together, promotes cultural exchange, overcomes barriers and ultimately leads to understanding and harmony.

Basic Concept of Game:

- 1. Title screen
- 2. Screen with big portrait and speech bubble, explaining game, motivation and connection to topic, as well as how this works and what you can do
- 3. Get to main kitchen environment, display small character that can move around
- 4. Click on things to do different things

Recipe Book:

- 1. Click on book to open
- 2. Display first two recipes and arrow
- 3. Click on arrow to flip pages, display third recipe and coming soon with more dishes listed and arrow to right to get back to previous pages
- 4. Click on button below recipe to start cooking it
- 5. Process can consist of chopping, adding, mixing or frying
 - Chopping: display chopping board and ingredients, click on ingredient to place on chopping board, then click SPACE to chop, ingredient moves to right every time key is pressed, picture changes to chopped ingredient, then click on next ingredient and repeat the process
 - Adding: display bowl and ingredients, click on ingredients to add them to the bowl
 - Mixing: display bowl with all ingredients in it, click on bowl to mix, change picture to mixed ingredients
 - Frying: display (bowl with) ingredients and pan, click on ingredient or bowl to add to ingredient to pan, click on it again to flip it, click on it again to remove it from pan
- 6. Arrow pops up once the step is done, clicking on it gets you to next step
- 7. Finished dish displays with x, click on x to get back to main environment

Coming Soon (let's pretend):

- Display information of what else can be added to the game (pretend like this is actually going to happen in future)
 - unlock multiple kitchens in different countries, cook recipes typical to culture
 - more recipes
 - fun facts about ingredients/cooking methods/dishes
 - multiplayer mode, cooking challenges
 - chat room, exchange recipes and cooking tips
 - story, get tasks by NPCs

BONUS: Cat:

- · Click on cat to pet it/ move close enough to it
- · Display speech bubble with "meow"

CONCEPT





