

Superpowered Metropolis

Digital Sign & Technology Integration

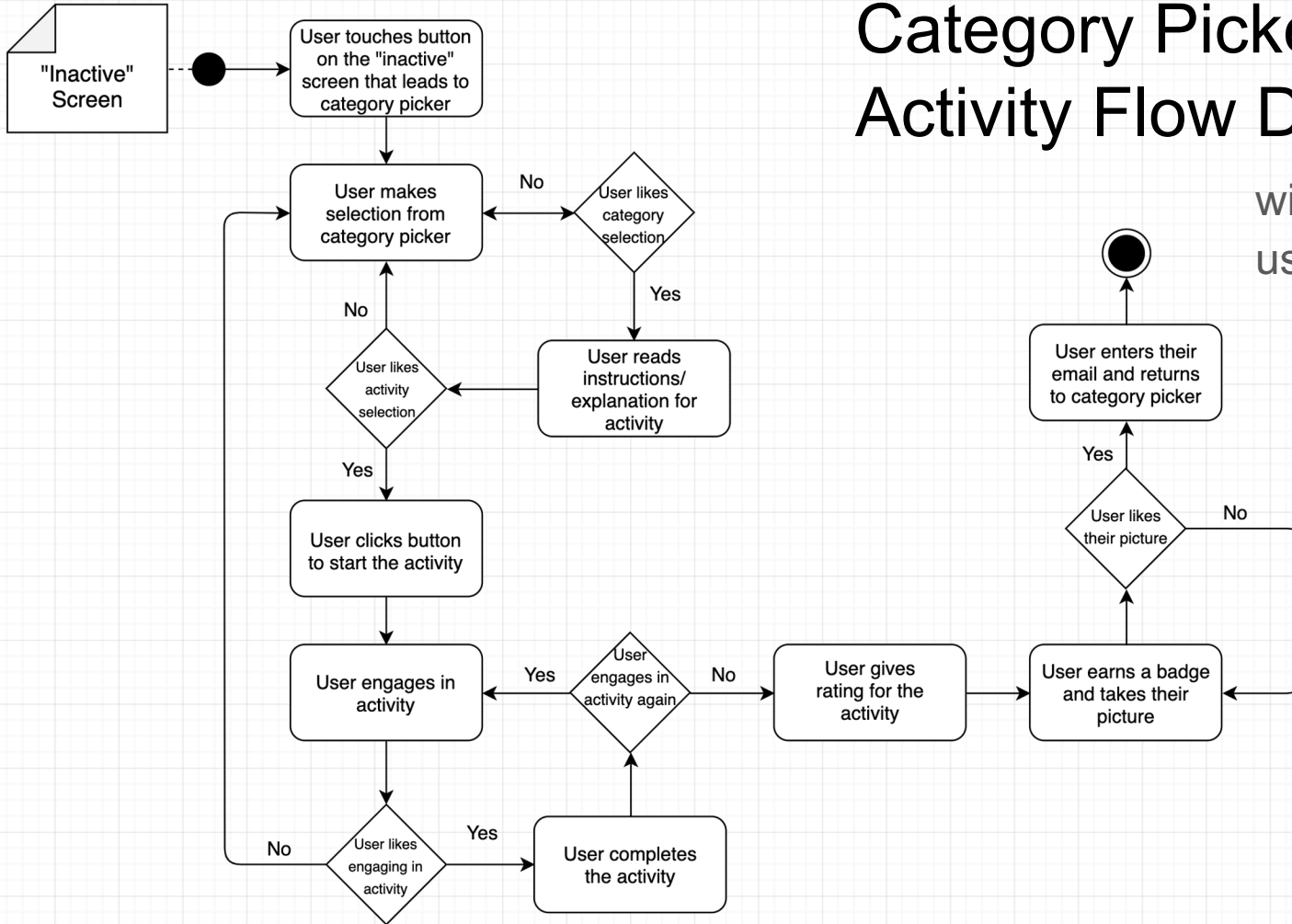
Created by Antigone Bellanich
Presented by CMOM

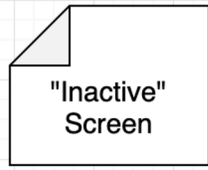




Category Picker Activity Flow Diagram

with max number of
user decisions





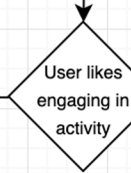
User touches button on the "inactive" screen that leads to category picker



User makes selection from category picker



User reads instructions & engages in activity

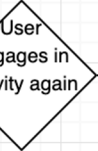


No



Yes

User completes the activity



Yes



No

User gives rating for the activity

User earns a badge and takes their picture



User enters their email and returns to category picker



Category Picker Activity Flow Diagram

with min number of user decisions

Design Guidelines

- Exaggerated sized buttons for large surface areas users can click on
- Well balanced text that can be read from both far away and close up
- Clearly suggest interactions with visual cues
 - Buttons should look “touchable”, not look like icons
- Provide feedback to user with simple animation
- Compressed graphics to prevent long load time on the screen
- Maintain a 1 inch border (96 pixels) around the entire screen to prevent elements from being difficult to interact with or from getting cut off

Activity Ratings



Digital Sign Walk Through

<https://xd.adobe.com/spec/f5ea9bd3-f25e-4b15-65e9-c312f03e71fb-83db/>

Notes:

Height 2'2" = 2496 px

Width 1'6" = 1728 px

1 inch = 96 pixels

Sq Grid = 1X1 in

Digital Sign Activities

1. Digital Jigsaw
2. Draw line to match images
3. Paint by Number
4. Finish the Drawing
5. Decorate your Photo
6. Memory Game
7. Find the Pigeons
8. Spot the Differences
9. Navigate the Maze
10. Sorting Drag & Drop
11. Racing Game

1. Digital Jigsaw



Move the squares by dragging each one one left, right, up, and down to remake the photo!

Do you know where this photo was taken?

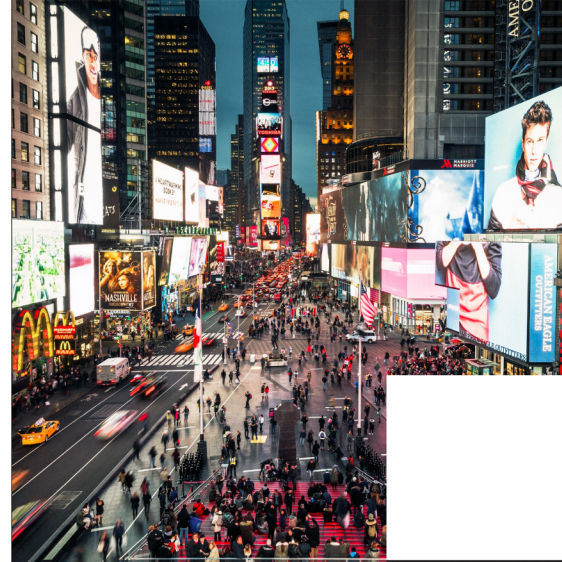


← Exit Mission



Move the squares by dragging each one one left, right, up, and down to remake the photo!

Do you know where this photo was taken?



← Exit Mission

2. Draw the line to match the images



Draw a line from the image on the left to its matching image on the right.

Have you seen these NYC structures before?



← Exit Mission



Draw a line from the image on the left to its matching image on the right.

Have you seen these NYC structures before?



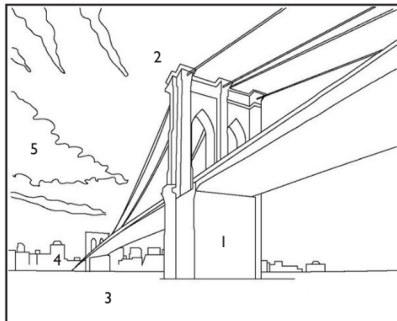
← Exit Mission

3. Paint by Number



Choose a color from the color bank below and match it to the number in the picture by tapping

What is your favorite color?

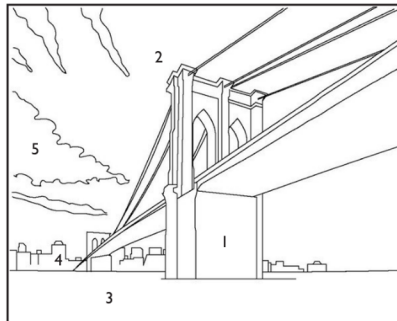


← Exit Mission



Choose a color from the color bank below and match it to the number in the picture by tapping

What is your favorite color?

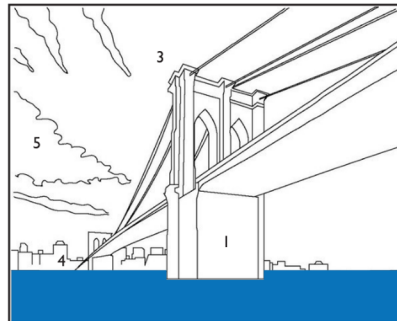


← Exit Mission



Choose a color from the color bank below and match it to the number in the picture by tapping

What is your favorite color?



← Exit Mission



Great Job! Mission Success!

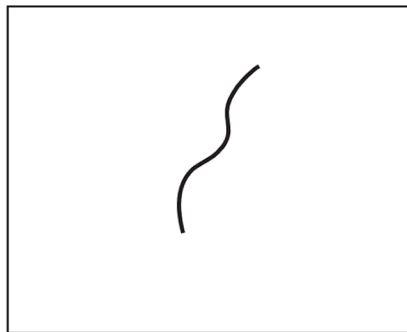


Send Picture →

4. Finish the Drawing



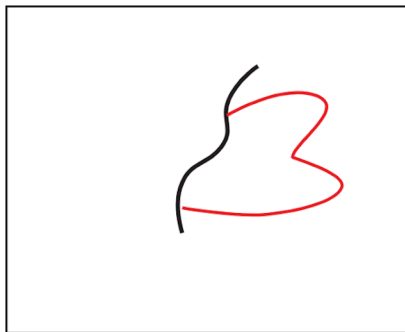
You have 60 seconds to finish this drawing! Use colors from the color bank below to make a masterpiece. When you're done give your picture a name!



← Exit Mission



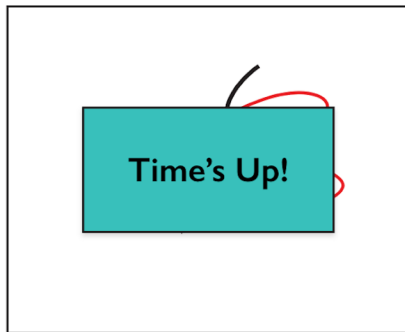
You have 60 seconds to finish this drawing! Use colors from the color bank below to make a masterpiece. When you're done give your picture a name!



← Exit Mission



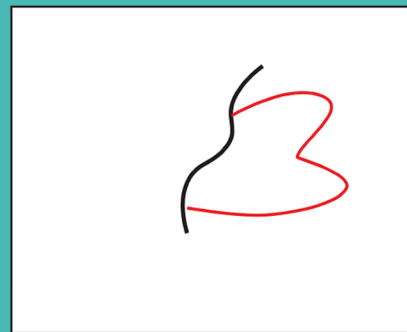
You have 60 seconds to finish this drawing! Use colors from the color bank below to make a masterpiece. When you're done give your picture a name!



← Exit Mission

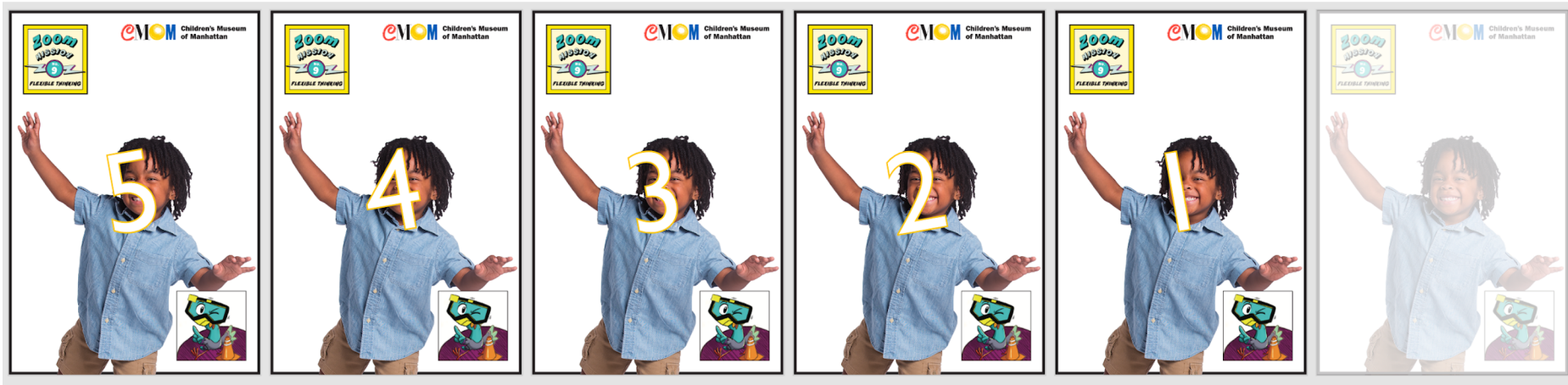
eMOM Children's Museum of Manhattan

Great Job! Mission Success!



Send Picture →

5. Decorate your Photo



6. Memory Game



Remember where each image is located to match it to its pair!



← Exit Mission



Remember where each image is located to match it to its pair!



← Exit Mission



Remember where each image is located to match it to its pair!



← Exit Mission



Remember where each image is located to match it to its pair!



← Exit Mission



Remember where each image is located to match it to its pair!



← Exit Mission

6. Memory Game (cont.)



Remember where each image is located to match it to its pair!



5

← Exit Mission



Remember where each image is located to match it to its pair!



4

← Exit Mission



Remember where each image is located to match it to its pair!



3

← Exit Mission



Remember where each image is located to match it to its pair!

Where are these structures located?



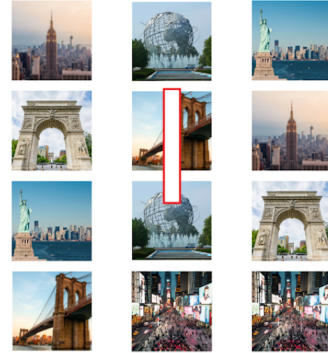
2

← Exit Mission



Remember where each image is located to match it to its pair!

Where are these structures located?



1

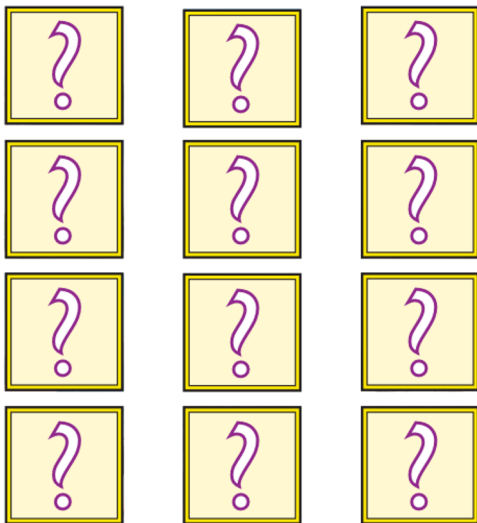
← Exit Mission

6. Memory Game (cont.)



Remember where each image is located to match it to its pair!

Where are these structures located?



← Exit Mission



Remember where each image is located to match it to its pair!

Where are these structures located?



← Exit Mission



Remember where each image is located to match it to its pair!

Where are these structures located?



← Exit Mission

7. Find the Pigeons



Zip is hiding at the zoo! Can you find all 5 of Zip's hiding spots?

What is your favorite animal at the zoo?



← Exit Mission



Zip is hiding at the zoo! Can you find all 5 of Zip's hiding spots?

What is your favorite animal at the zoo?



← Exit Mission



Zip is hiding at the zoo! Can you find all 5 of Zip's hiding spots?

What is your favorite animal at the zoo?



← Exit Mission



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What is your favorite animal at the zoo?



← Exit Mission



Zip is hiding at the zoo! Can you find all 5 of Zip's hiding spots?

What is your favorite animal at the zoo?



← Exit Mission

8. Spot the Differences

 Tap the differences in the 2014 Manhattan skyline from the 1970 skyline photograph. Can you find 5 differences?

1970

2014

← Exit Mission

 Tap the differences in the 2014 Manhattan skyline from the 1970 skyline photograph. Can you find 5 differences?

1970

2014

← Exit Mission

 Tap the differences in the 2014 Manhattan skyline from the 1970 skyline photograph. Can you find 5 differences?

1970

2014

← Exit Mission

 Tap the differences in the 2014 Manhattan skyline from the 1970 skyline photograph. Can you find 5 differences?

1970

2014

← Exit Mission

 Tap the differences in the 2014 Manhattan skyline from the 1970 skyline photograph. Can you find 5 differences?

1970

2014

← Exit Mission

 Tap the differences in the 2014 Manhattan skyline from the 1970 skyline photograph. Can you find 5 differences?

1970

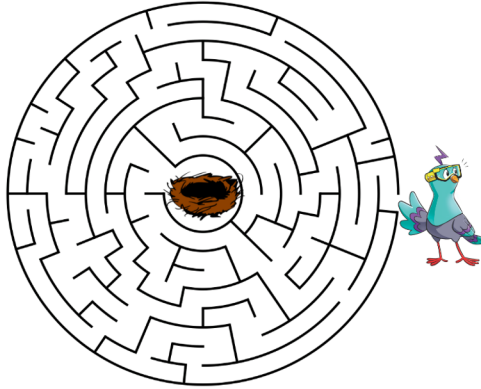
2014

← Exit Mission

9. Navigate the Maze



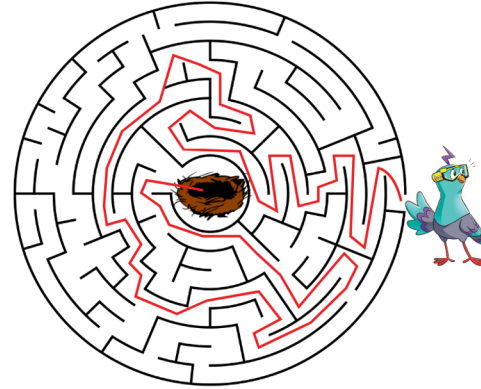
Can you help Zoom get home to his nest by tracing a path through the maze?



← Exit Mission



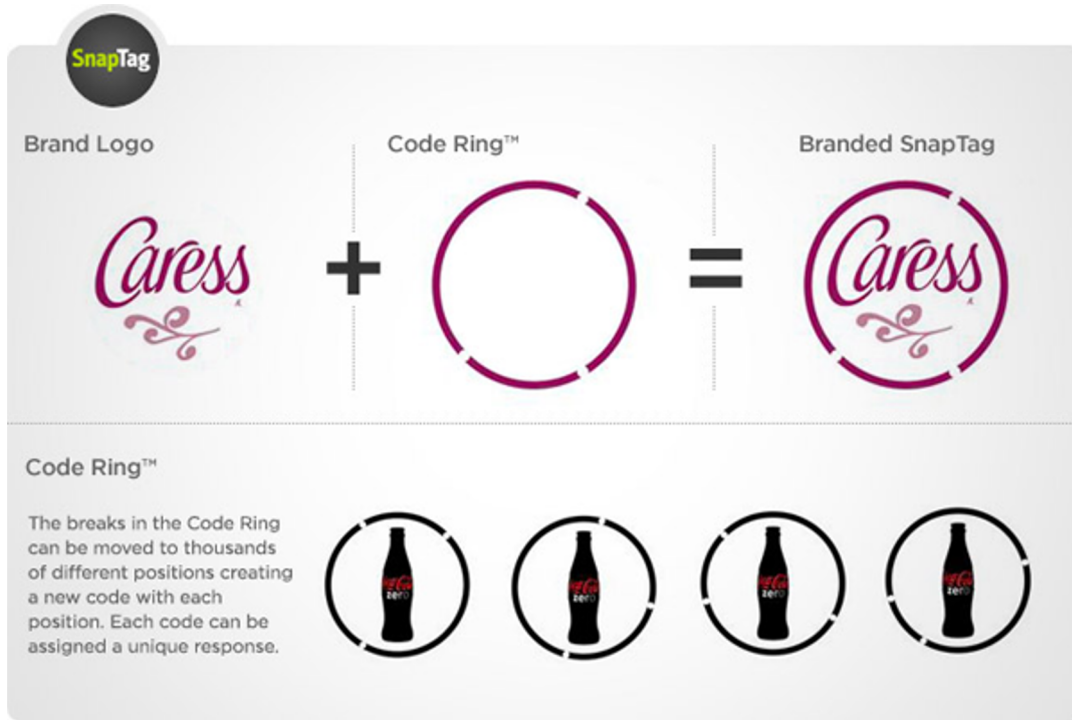
Can you help Zoom get home to his nest by tracing a path through the maze?



← Exit Mission

Snap Tags

to be used as a way to earn badges



- Works as a QR code
- No application download is necessary
- Anyone with a camera phone can access link*
- Can track data via Google Analytics*
- Can change the link without changing the tag image
- Snap tags cost money to generate
- People are less familiar with snap tags