GRADE LEVEL: K - 4
This lesson can be adapted for various grade levels.

OBJECTIVE:
Based on the work of Partners “Such and Such” students will use their imagination to alter the skyline of the city. While Such and Such use augmented reality technology through virtual windows to change the local landscape, students will learn how to make their own artworks interactive in order to tell a story.

VOCABULARY:
- Augmented Reality
- Outline
- Flap book
- Skyline
- Pull tab
- Collage

MATERIALS:
- Glue Sticks
- Popsicle Sticks
- Black, Silver, and White Markers
- Scissors
- Printout images of the City of Cincinnati (or your own city)
- Assorted Printout Images (magazine pages, scrapbook paper, stickers, etc.)

BEFOREHAND:
- Tour the Virtual Windows exhibit in the UnMuseum of the CAC
- Print out a variety of images of Cincinnati
- Using a ruler, cut the desired number of slits in each image, for popsicle sticks to slide into. Slits should be about 1.5 centimeters wide, and close enough to the edge of the paper that the popsicle stick can reach.
- Also cut out flaps (3 sides of a square) along the outer edges of buildings. These will be the flaps that additional images with be pasted behind.
DISCUSSION

- What is Augmented Reality? How can we use technology creatively to change the world around us?
- Can we find ways to make our own artworks interactive? How does a flap book, pull tab, or pop up book operate?
- Share photos of Such and Such’s Virtual Windows, and talk about the various results that come from either pressing a button, stomping, and snapping a photo throughout the artwork
  - What would you add to our city, given the opportunity?
  - Would this addition explode upward, or lay behind the skyline?
  - Would you want to hide your addition, or make it the focus of the city?

PROCEDURE

- Students will begin by drawing their own outline images of figures, buildings, animals, or items that they want to add to the city.
- They will then cut out these outline images and glue them to the popsicle sticks. Popsicle sticks can then be slid into the pre-cut slits in order to create a pull-tab image that can slide across the paper.
- Images can then be drawn or cut out to fit into the pre-cut flap-book holes. This project leaves room for interpretation and many differences in final result.
- Finally, Students can add collaged materials as well as black, white, silver, or metallic markers to sketch or include their own images on top of the city.
- Each student can use their own imagination to create the city they wish to see

RESOURCES

- http://www.suchandsuchsite.com
- https://www.contemporaryartscenter.org/about/unmuseum