



In this project you will be creating a dwelling or building out of cardboard and other materials. You will work with other students in groups to combine your building into one large piece, so the challenge will be to make the individual pieces look like they all go together.

You will first discuss ideas with your teammates, or collaborators, then do sketches of building ideas, then reconvene with your team to talk about the specifics of your building: size of individual structures, size of overall structure, architectural details, color, how it will be displayed, how the individual pieces will connect to one another, etc.

Objectives:

Students work in collaborative groups to:

- research crowded dwellings throughout the world to use as reference for their initial sketches (at the end of this document there are several reference photos)
- decide as a group how the overall structure will look and be constructed
- divide the structure into pieces: each student will be responsible for a segment of the structure
- assemble the final structure

Learning Expectations:

-Students will:

- Work in collaborative teams, developing leadership, delegation and teamwork
- Learn techniques to adhere cardboard pieces together, including scoring and slit cut
- Learn about diverse types of architecture around the world

Questions to consider:

- How will each members buildings connect to form one large structure?
- What will the scale of your overall structure be?
- How will it be presented? Will it hang on a wall or will it sit on a flat surface?
- What types of details will you include in your buildings? Make sure to include them in your sketch.
- Will you use color in your buildings or keep them the natural cardboard color?
- What types of architectural elements will you use?
- What will the “personality” of your structure be? Serious and imposing? Playful and fun? How will you express that personality?

Materials: Sketch paper (to sketch ideas on)

- Cardboard
- x-acto knives, scissors
- adhesives: tape, wood glue, hot glue, etc
- paint (for decoration, if necessary)
- additional materials available upon request (string, wire, etc)

Montreal, Canada



Rio De Janiero (Favelas)



More favelas in Rio



London



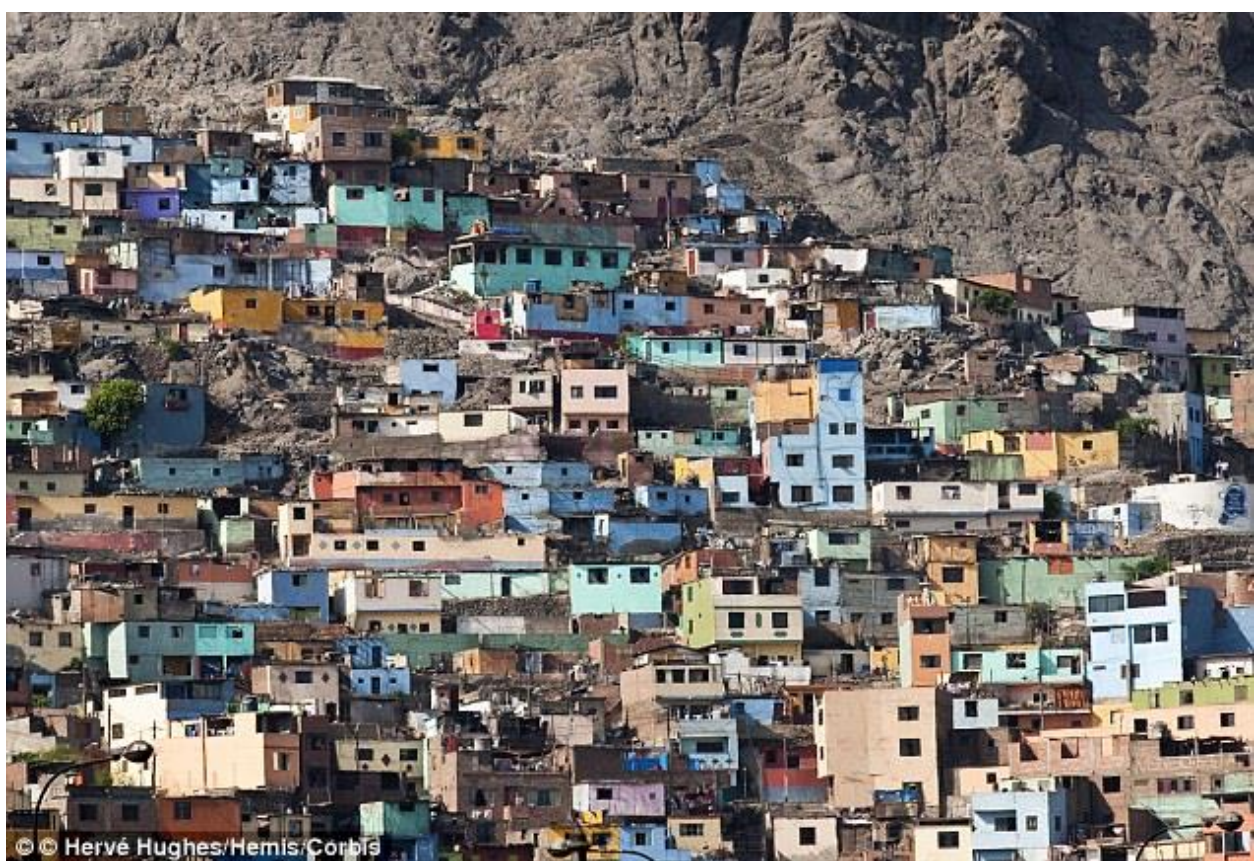
Kowloon City, China



Gratteri, Sicily



Lima, Peru



Aman, Jordan



Prizzi, Palermo



Ways and approaches to creating a crowded dwelling by artists:



Nina Lindgren, Copenhagen



Doyle partners for Vanity Fair Magazine



