LINEAR DESIGN

GRADE: K-5
TIME: 20-25 minutes

In this activity, participants are introduced to architecture and basic design principles through line. Participants explore different types of lines and how this design element can serve as the launching point for a design or work of art.

INTEGRATED SUBJECTS: Visual Art

MATERIALS & RESOURCES

Drawing paper
Pencils

OBJECTIVES

1. Introduce basic design elements and principles.
2. Challenenge creative and critical thinking.
3. Understand a specific design element and be able to successfully apply it in a design.

ESSENTIAL QUESTIONS

1. What are lines used for in a design?
2. How can different types of lines communicate different meaning?

LESSON PROCEDURE

- Briefly discuss and brainstorm different types of lines. (Long, short, curvy, zig-zag, right angles, horizontal, verticle, diagonal, etc.) (https://www.teachingbydesign.org/design-elements/elements-of-design/)
- Have participants draw a series of simple lines on a piece of paper. The lines can be random and should not make up a composition. Each participant should pass their piece of paper to another classmate who will transform the simple lines into a building's design. Remind participants to rotate the paper to change their perspective and to use different types of lines.
- Briefly discuss the outcome and have participants share their sketches. Ask:
  What types of lines did you use and what types of buildings did they create? Did rotating the paper change what you saw? How do different lines make you feel? Does this change where you see lines around you?