



## Line Amusement Park

Almost everyone loves amusement parks, but not the lines. In this activity, we're going to have fun handling lines at amusement parks! Let's get started!

### Materials:

- Colored construction paper
- Glue/Tape
- Scissors
- Paper
- Crayons

### Objective

- Create a 3-D paper sculpture of an amusement park using "lines".

### Let's Start!

- FIRST:
  - What is a line?
    - It is the path of a moving point!
  - What is 3-D?
    - Three dimensional. It's not flat! It has height, width, and depth.
  - What are some examples of lines you can think of? Take a moment to think of some.
    - Straight, horizontal, vertical, zig zag, curved, squiggly, wavy, dashed, dotted
- Today we will be creating a 3-D amusement park, using line!
- **STEP 1:** We're going to start by creating a "blue print" of our amusement park! Every good building has a "blue print", so we're going to start by drawing one!
  - A "blue print" is like a map of how we want things to look before we actually build them!
  - For this amusement park, we are ONLY going to be using different types of line! Don't worry about details too much.
  - Draw your blue print on a piece of paper. Make sure you really think about where you want things placed and how they'll look next to each other.
- **STEP 2:** Once your blue print is all done, now we can get ready to build. The first thing we will do is prepare our building materials.
  - We will need a base! Something to build our rides on top of and glue them to. You can pick a fun colored piece of paper! Or, if you only have white paper, maybe you can decorate it with drawings!

- Next, we need materials to build our rides with! We will use strips of paper for this. They will be our “lines”! Use as many colors as you’d like! Cut your strips about 1 inch wide. They don’t have to be too perfect Just try your best!
- **STEP 3:** Now with your materials ready, you can get started creating your rides! Remember to check out the different kinds of lines we talked about earlier. You can fold or bend your strips of paper however you need to create the lines that will be your rides. As you make each ride, be sure to glue or tape it down to your base (the ground).
- **STEP 4:** You’ve completed building! If you want to draw anything in free spots, feel free! This is YOUR amusement park!

### Wrap Up

- What did you think about this project? Was it challenging? Why?
- Did your 3-D sculpture turn out like your blue print?
- What would you have done differently to help with any challenges you had?
- Would you visit this amusement park if it were real?

