

Explore the beauty of architecture through creating paper sculptures! Express your creativity and bring your ideas to life in paper form. Dive into the world of architectural design and craftsmanship with our quaint paper sculpture project.

Materials

- construction paper
- recycled materials
 - toilet paper rolls
 - cereal box
 - old folders/cards
- scissors
- glue
- tape (optional)
- stapler (optional)

Create three-dimensional objects out of paper

There are different techniques you can use to create your paper sculptures. Using paper and recycled materials, experiment with folding, stacking, bending, twisting, cutting, and curling your materials to create amazing architectural wonders! Create something that looks like it came out of a Dr. Seuss book or something the world has never seen before, the choice is yours!

In this Family Day project, let the shapes you create ignite your imagination as you explore the art of architecture. This project is great for all ages and can easily be adjusted depending on the skill level.

Process

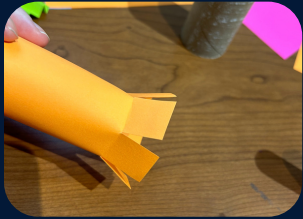
1. **Collect your materials.** Gather paper, recycled materials, glue, and scissors. Use something (drop-cloth, newspaper, piece of paper) to protect your work surface from glue.
2. **Prepare your base.** Start with a cardstock or cardboard base to best support the weight of your paper sculptures. Cardstock can be found by cutting up an old box of cereal or an old folder.
3. **Play with techniques and shapes.** Play with scale, balance and spatial relation. Fold, bend, twist and curl paper to create your sculptures. Consider playing with different shaped paper. Think about which colors you like together.
 - Be sure to use enough glue to secure your paper creations.
 - Check out attached sculpture techniques educational guide.
4. **Unleash your creativity!** Once you've assembled your base and played with assembling structures, it's time to get creative! Create a background! Practice more folds! Add origami! Push the boundaries!

Toddler Tip: Practice fine motor skills by rolling paper and gluing to base to create a unique cityscape!



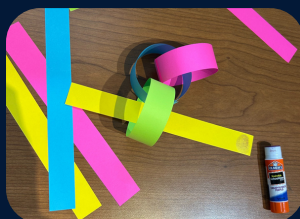
paper sculpture techniques educational guide

Tabs



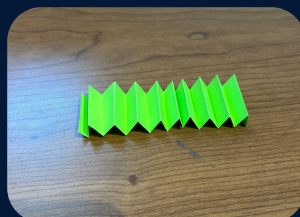
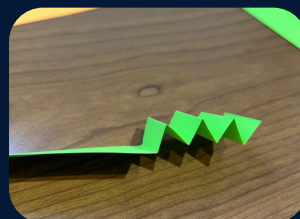
This will help secure your sculptures to your base. Make a small cut then fold paper and glue to secure to base.

Loop



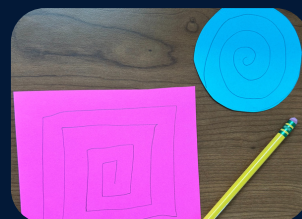
Glue ends of paper together to create a circle.

Zig-zag



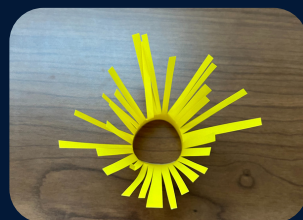
Use a strip of paper to fold in an over-under fold pattern.

Spiral



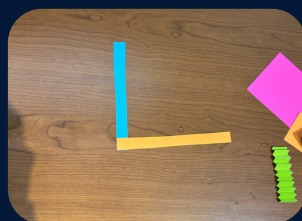
Draw or trace circle, draw spiral and cut along line.

Fringe



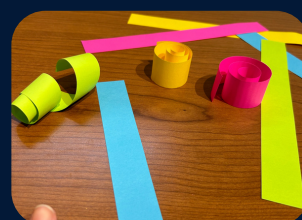
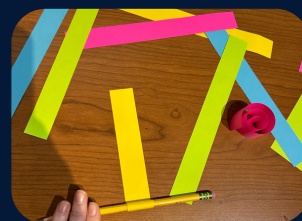
Cut parallel lines next to each other, but not all the way through your paper.

Paper Spring



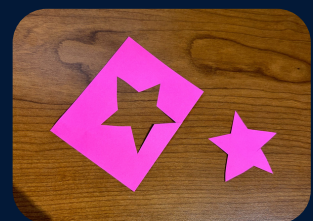
Glue ends of 2 paper strips together to create a "L" then overlap the paper and fold. Continue this pattern of folding the lower strip of paper over the top strip of paper. Glue ends to secure.

Curl or Quilling



Wrap a thin piece of paper around your pen or pencil, hold to create curl.

Negative Space



Cut shapes put of paper to create negative space. just like paper snowflakes!