



DOUBLE-LAYERED SNOWFLAKES

YOU NEED:

- Regular paper (white)
- Coffee filter paper
- Crayola® washable markers
- Clean water
- Small spoon
- Scissors
- Glue stick
- Hole puncher (optional)
- Thread or string (optional)



PART 1. Create dreamy coffee filter patterns



STEP 1 Use markers to draw some patterns that you like on coffee filters. Because we are going to blend these colors in the next step, the more color you use, the more vibrant the final results would be.

STEP 2 Use a small spoon to drip water onto the coffee filters until the entire filter is wet. Be careful, because you don't want to drip so much water that the coffee filter becomes completely soaked.

STEP 3 Leave the coffee filters overnight to dry. See how the patterns that you draw become fascinatingly dreamy when they are completely dried.

PART 2. Make white paper snowflakes

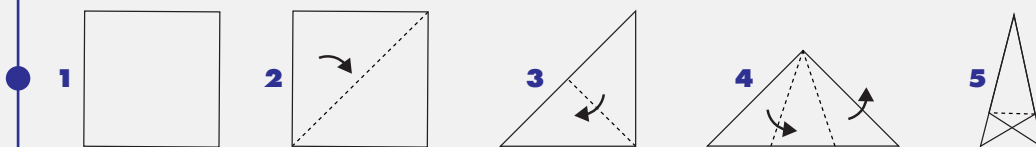
STEP 1 Cut off one edge of a piece of white printer paper to make it a square.

STEP 2 Fold the square in half to make a triangle.

STEP 3 Fold this triangle in half to make a smaller triangle.

STEP 4 Fold this smaller triangle in thirds. If necessary, adjust these folds to get the sides to match up.

STEP 5 Cut off the bottom.



STEP 6 Draw patterns and cut off the shaded area. Unfold the paper, now you have a beautiful snowflake!



PART 3. Make coffee filter snowflakes



Follow the same folding and cutting steps in Part 1 to make a snowflake with your dried coffee filter.

PART 4. Create double-layered snowflakes



To connect two snowflakes, apply glue to the center point of a white paper snowflake. Then stick a coffee filter snowflake onto the white paper snowflake. Now your double-layered snowflake is ready to go!

THINK ABOUT IT:

Did you notice that when you make paper snowflakes, the paper is folded in half twice, then in thirds? This method of folding gives you a snowflake with 6 points - just like real snowflakes! Paper folding is often an important step in paper cutting. This step makes sure that when you unfold your paper, you will have various interesting, repeated patterns.

GET CREATIVE:

1. You can hang your double-layered snowflake in a window! Just make a small hole in one end and tie a loop of string or thread through it.
2. Following the folding steps of **PART 1**, try to design your own snowflake patterns! Remember to put your design on the edge with only one fold, not the edge with many folds. Or else you might find after cutting, your snowflake has become six unconnected pieces of paper...

FUN FACT

Paper cutting appeared as early as the 4th century in China when paper was invented. About 800 years later, the knowledge of paper-making finally traveled to Europe. Nowadays paper cutting has become an important part of many cultures. For example, Chinese paper cutting often shows the traditions of the Chinese new year.





QUILLED PAPER HEART



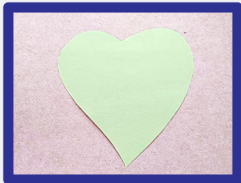
VALENTINE'S DAY

YOU NEED:

- Construction paper, assorted colors
- Scissors
- Crayola® markers
- Heart-shaped cookie cutter (optional)
- Ruler
- Clear tape
- Paintbrush (or a toothpick)



STEPS:



STEP 1 Draw a big heart shape on a piece of construction paper, and cut it out. Cut two strips from a second piece of construction paper.
Tip: You can use a heart-shaped cookie cutter to trace the shape.

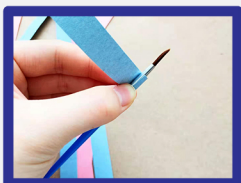


STEP 2 Tape the top and bottom edges of the two strips together.

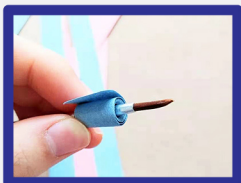


STEP 3 Shape the taped strips to make a heart outline.

Tip: This heart outline should be smaller than the heart background.



STEP 4 Stick a small piece of tape on the outer edge of each strip.



STEP 5 Arrange the strips to make a heart shape, and place them on the heart-shaped background. Firmly press the tape to make sure the shape is attached to the background. You can add more tape if you need to.



STEP 6 Cut out another 6-8 strips of different lengths and colors from construction paper.

STEP 7 Take a strip and wrap it around the top of a small paintbrush (or a toothpick).

STEP 8 Keep rolling to the end of the strip. You want to make a tight curl rather than a loose one, and give it a gentle squeeze when you finish so that strip stays curled.

STEP 9 Place the curled strip inside the heart, and tape the end in place.

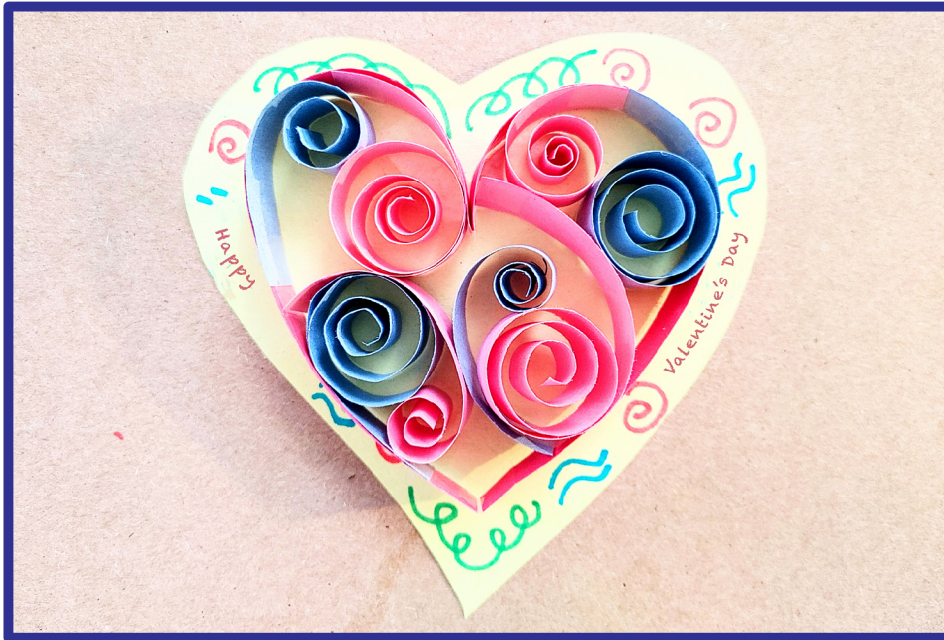
STEP 10 Repeat steps 8 and 9 with the rest of your strips to make a pattern inside the heart.

STEP 11 You can use markers to draw patterns on the background.



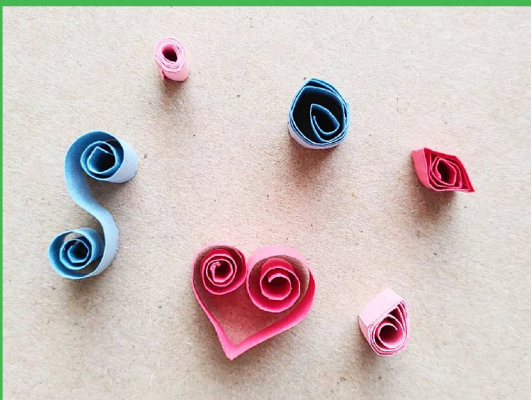
THINK ABOUT IT:

Did you enjoy rolling those small strips of paper into elegant spirals? This technique is called **quilling**. It involves rolling, shaping, and gluing together strips of paper to create decorative designs. You can twist, roll, and squeeze paper strips and turn them into various forms and shapes. For example, the kind of rolls that you just created are called “loose scrolls”.



GET CREATIVE:

Can you make these new quilling shapes to decorate another paper strip heart?



FUN FACT:

Six hundred years ago, nuns and monks in France and Italy used the paper quilling technique to decorate religious objects. The curls and patterns looked like luxurious ivory and metal, but were much less expensive and easier to make!

