

FOLDING WORKSHOP WITH JULE WAIBEL

LEVEL 2 - Folded Vase

Materials

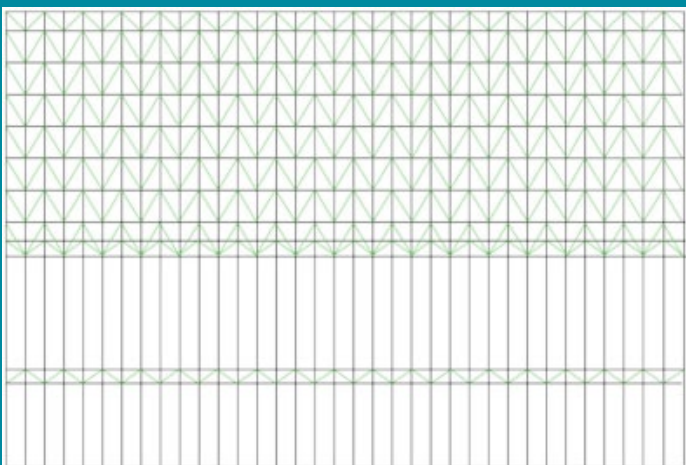
- [150-200 GSM Paper](#) (can experiment with different textures and patterns)
- [Long and Short rulers](#)
- [Scissors](#)
- [Set Square](#)
- [Pen/Pencil](#)
- [Folding Bone](#)
- [Double-sided Tape](#)
- [Box Cutter](#)
- [Key Ring\(s\)](#)
- [String to Attach to Key Ring\(s\)](#)
- [Needle](#)
- [Nylon Thread](#)
- [6" Diameter Metal Ring](#) (this must not be welded together and can be separated)

Instructions

1. Measure and cut 78cm x 38cm, using your big ruler, set square, measuring sticks, and box cutter.
 - a. Tip: Use your set square for a perfect 90 degree angle, or the first corner of your rectangle.

2. Take your big ruler and begin to draw the pattern.
 - a. Draw 39 vertical lines separated by 2 cm.
 - b. Measure 1.5 cm from the top corner and draw a horizontal line.
 - c. Below, measure 3.0 cm, 6 times, and draw 6 horizontal lines.
 - d. Measure another 1.5 cm and draw a horizontal line.
 - e. Measure 9 cm and draw a horizontal line.
 - f. Measure 1.5 cm twice and draw two horizontal lines.
 - g. The last measurement should measure 5 cm below that line.

3. Draw in the green zig-zag patterns as shown below:



4. Use a ruler and a folding bone to firmly indent (do not tear) the green zig-zag lines of step 3 and the vertical lines of step 2.
5. Make your first inward- vertical fold from the left edge of your paper. Use the folding bone to follow the crease. Flip your paper to the other side, and fold the next vertical line. Flip the paper over again. Repeat the steps for all 37 vertical lines with your folding bone, until your paper has an accordion fan shape.
6. Working from left to right, begin to crease the diagonal lines drawn in step 3. Start with the first row and top left corner.
7. Take a finger, place it on the first vertical line of the triangle and push the line back. Have the creases fold by itself and you should have the triangle folded backwards. Take your other hand to grab the rest of the paper together.
8. Continue to use one finger to push downwards and the other hand to grab the sheet of paper. Repeat this motion for the first row until you get an accordion fan shape.
 - a. TIP: Your first row should have triangles protruding at the top. For the second row (next step), it will be the opposite. The first fold we did was "up". Now it will be "down" (06:49)

FOLDING WORKSHOP WITH JULE WAIBEL

LEVEL 2 - Folded Vase

Instructions (continued)

9. For the second row, take your fingers to pinch the triangle forward, towards you. Create a valley in the lines. The pattern will look like the image below:



10. Repeat steps 7-9 until row 8. Going back and forth between rows from pushing your "triangle" lines inward versus outward.

11. Row 9 follows a different fold but it is the same up and down pattern. The eighth row should start with a down triangle.

12. Now for the last row with diagonal lines, have the lined side of the paper facing the table, crease the "triangles" downwards and towards you. Remember to use your other hand to pinch the rest of the paper and it should look like the following image:



13. Take your scissors, cut along the first row's zig-zag line.

14. Now, measure a centimeter from the bottom of your paper and mark it with a pencil on each fold. Try to find the center of each fold.

15. Use a hole puncher to create holes where you marked. Make sure the holes are all on the same level.

16. Flip your paper and do the same for the other side. Be sure to measure one centimeter from the pointiest edge of your triangle. Make holes with the hole puncher.

17. Use double sided tape to join the left and right sides of the paper together, creating a 3D cylindrical shape. When doing this, make sure that folds are exactly on top of each other.

18. To close the bottom, take a nylon thread and weave it through the holes. Tie the string and cut off the excess string.

19. For the top, use the metal ring and put it through each hole.

20. Finally, to finish just squeeze the ends of the metal ring together.



Done!

TIP: Add florals to your vase, or color your paper vase with spray paint!

