

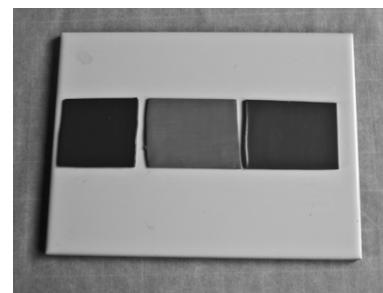
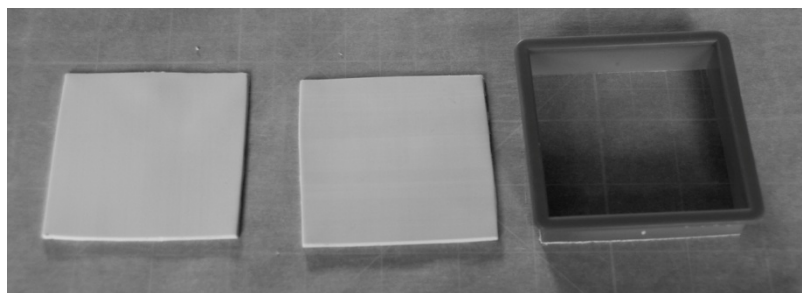
Origami Book with Mosaic Polymer Clay Covers

- Supplies you'll need:
 - 1 block of polymer clay (enough to make at least
 - Scraps of colors of polymer clay
 - Wall spackle/putty
 - PVA glue
 - Glue stick
 - Double sided sticky tape (such as Terrifically Tacky Tape)
 - 3-5 pieces of cardstock weight paper cut to 5" x 5"
- Tools
 - Clay rolling pin
 - Clay blade
 - Pasta machine (optional)
 - Smooth ceramic tiles
 - Small paint brush
 - Putty knife
 - Bone folder
 - Craft knife and/or scissors
 - Paper cutter
 - Paper towels

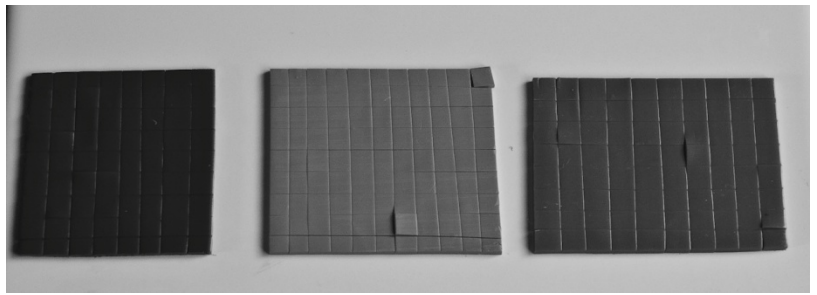


Make your Mosaic Cover(s)

1. Condition your block of clay and roll to a final thickness of 4 on the pasta machine.
2. Cut out your covers with a cookie cutter or clay blade. For this book we're making the cover pieces 2.5" x 2.5."
3. Bake your covers for 10 minutes at 275 degrees. Cool under tiles so they lie flat.
4. Condition and roll your small bits of clay to a thickness of 4.
5. Roll onto your smooth ceramic tile. Trim the pieces so they are square.



6. Using your clay blade, cut small tiles, first horizontally, then vertically. Wiggling your blade back and forth in each cut. If your blade is sticking, try dipping it in cornstarch (very light coating).

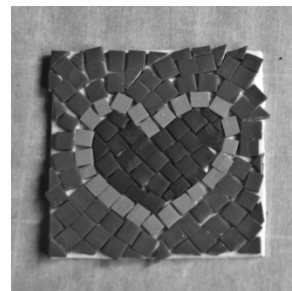
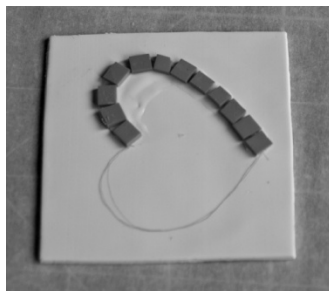


7. Bake your tiles, still attached, on the ceramic tile, for 10 minutes at 275 degrees. Let your tiles cool completely still on the ceramic tile.

8. Remove your tiles from the ceramic tile and break into pieces.

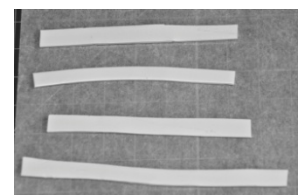


9. Draw your pattern lightly on your tile using a pencil.
10. Working one small section at a time, spread PVA on your cover piece. Apply your mosaic tiles. If necessary, cut your tiles into triangles or thinner pieces using a pair of scissors or a craft knife.



11. After you have applied all of your tiles, bake in the oven 10 minutes at 275 degrees.

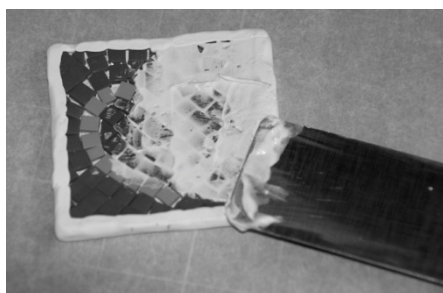
12. If you want to apply a border, cut some unbaked clay into strips and apply.



13. If you have applied a border, bake again for 10 minutes at 275 degrees.

14. Let the PVA dry completely.

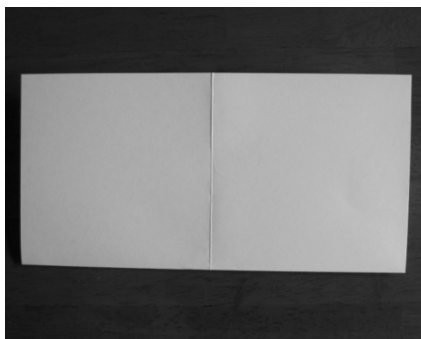
15. To grout your mosaic, spread spackling putty across your mosaic and wipe off the excess with paper towels. Let dry completely.



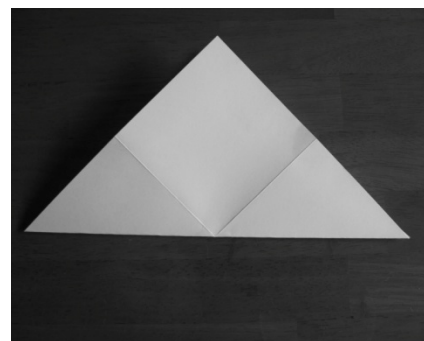
16. Mosaic the other cover or leave plain.

Make the inside of the book

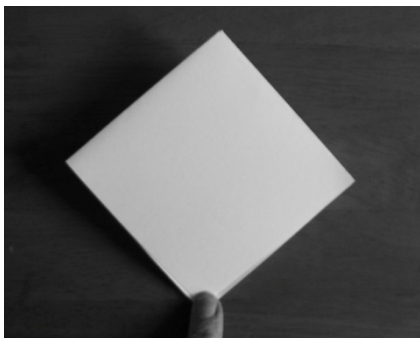
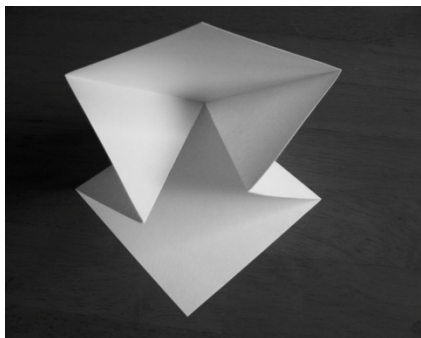
1. Fold each 5" x 5" sheet in half. Fold and press the crease smooth using your bone folder.



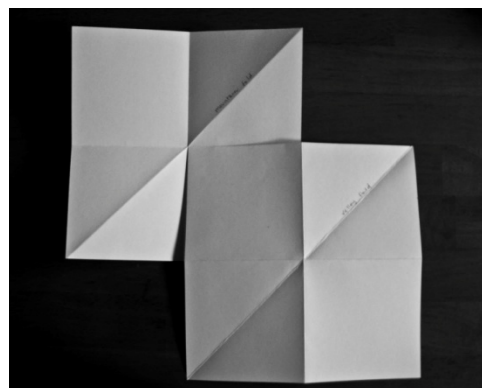
2. Open then fold each sheet in half the other direction. Press the crease with your bone folder.



3. Open and fold on the diagonal to form a triangle. Press the crease with your bone folder. Then fold the same triangle the other direction. Crease with your bone folder.



4. Fold the triangle pieces inwards so that you have a diamond shaped piece.



5. Arrange the folded squares in one line overlapping one of the unfolded squares on each piece with one square face up and the next face down so that your triangular fold pieces have a mountain fold, then a valley fold, etc.

6. Glue or use double stick tape to attach each piece to the other. (Note this can be as many pieces as you want as long as you have an uneven number).

7. Attach your mosaic covers with double sided tape.

Photographs and instructions
Copyright Ginger R. Burrell© 2012
All Rights Reserved. www.gingerburrell.com

