Makerspace Corner
ARCHIVES

Posted 2/8/21:

Love your Library!

Create this colorful peace art to brighten any room!

Source: https://www.pinterest.com/pin/1618549850982426/



Love Your Library!

February is Love Your Library month!

Turn trash (damanged but salvageable books) to treasure to create this LOVE banner!

Source:

https://www.creativegreenliving.com/2013/01/make-book-page-pennant-banner.html

Materials:

- **Book pages (4)**
- **Red construction paper**
- **Scissors**
- **Glue stick**
- **Permanent marker**
- **Twine**

Font you like (I used Sketch Serif. You can get it here)

Posted 2/1/21:

February is Black History Month!

Be *Inspired* by Basquiat

Source:http://www.shinebritezamorano.com/2018/01/making-meaning-with-jean-michel.html

https://www.laurenrouattart.com/single-post/2015/10/15/3rd-grade-jeanmichel-basquiat-jazzinspired-painting-mind-maps-and-getting-your-work-out-t

Who is Jean-Michel Basquiat?

- Basquiat was deeply moved by jazz, blues, and hip hop, rap, and experimental forms of music and often listened to this music to inspire his art
- he often used a crown to signify his importance in the art world. He was visually establishing and connecting himself as part of an art royalty.
- he used words and images in his work that were based on the things he read in books, heard on TV or radio or remembered from history



Create Basquiat Inspired Art of your own!

Materials:

- large construction paper
- various colors of chalk
- optional: oil pastel
- music for inspiration



Step 1
- play music that inspires you
- create a gestural background



Step 2
- with a contrasting color, draw 2-4 symbols that are



Step 3
- loosely draw a self portrait of yourself (can be very



Step 4
- add a few words that connect to family, heros, friends,

with 2-3 colors of chalk that are important to you • use a finger to blend chalk in some areas, balancing with leaving some textured	important to you (ex. that represents hobbies, family, sports)	elementary), using light colored chalk or oil pastel	place...things that are meaningful to you

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Posted 1/11/21:

Melted Crayon Peace Craft

Create this colorful peace art to brighten any room!

Source: https://www.pinterest.com/pin/1618549850982426/



Materials:

- 12"x 12" canvas board (or sturdy cardboard would do!)
- crayons-about 30 for a 3" circle (choose you pallette!)
- black marker or paint
- glue
- hair dryer

Steps:

1. Draw or paint a peace sign in the center of your board (you can use a can or bowl

as a stencil).
2. Glue the crayons around the perimeter (outside) of your peace sign; wait for glue to dry and crayons are secure.
3. Standing the board up in a vertical position, heat the tips of the crayons with a hair dryer, rotating the board around for even melting (NOTE: make sure you have protected the surface below with newspapers or other protective cloth, so crayons don't drip on valuables!).
4. BONUS option: find a beautiful quote about peace to write on the board (can use the black marker or paint!)

Posted 12/14/20:

Salt Dough Decorations

Make beautiful decoration that will last for years to come!

Source: Source: https://wholefully.com/make-salt-dough-ornaments/



Materials:

- **Parchment paper**
- **Rolling pin**
- **Cookie cutters**
- **Optional: textural materials (fork, buttons, lace, anything that would add texture that you'd like)**
- **Straw or toothpick (for creating hole to hang)**
- **Baking sheet**

For Dough:

- **4 cups all-purpose flour**
- **1 cup table salt**
- **1 1/2 cups warm water**
- **OPTIONAL:**
  - **glitter, paint (for decoration)**
  - **Polyurethane spray (for preservation)**

STEPS:







Make Dough:

1. **Grab your large mixing bowl, and add in the flour and salt. Stir until well combined. Then, slowly stream in the warm water while stirring. Keep stirring until you've added all the water.**
2. **You'll get to a point where it is too hard to stir with a spoon. Put it down and use your hands to get in there and mix it well.**
3. **Once the dough starts to come together, keep kneading with your hands for a few minutes until the dough is smooth and pliable.**



Roll and Cut

1. Put down a large piece of parchment paper, and place a good-sized chunk of dough in the middle. Place another large piece of parchment on top.
2. Roll out the dough until 1/8″ thick. You want to err on the side of a thinner dough. Too thick, and the ornaments tend to split or break easily because of air pockets that get trapped in the middle.
3. Remove the top sheet of parchment, and then using cookie cutters, cut into the dough—do not try to remove the cut out pieces! You want those to stay on the parchment.
4. When you're finished cutting the pieces, peel away the excess dough, leaving behind the shapes on the parchment.
5. Take a drinking straw, and poke a hole in the top of each ornament for a ribbon to hang from. Make sure to blow out the plug in the end of the drinking straw before you go to the next ornament. Trust me, I've ruined a good stainless steel straw or two by forgetting the dough inside and having it drying rock-solid inside!



Bake

Transfer the whole parchment paper and shapes onto a baking sheet. Bake the ornaments in a 300°F oven for about an hour. This isn't an exact science, because inevitably, your shapes won't be 100% even in thickness. They are done when they feel hard. They are really done if they start to brown (no worries, that's something we can fix later!). Let the ornaments cool completely before proceeding to the next step.



Decorate

Paint using acrylic paints and brushes (puffy paints would also work wonderfully). I like to use the textural spaces to help guide where I put paint—but it's really up to you to get creative on how you want to decorate.

Posted 12/7/20:

Tiny Cardboard Gingerbread Houses

Create a village of the "no-bake" gingerbread houses! Get creative!

Source: https://littleredwindow.com/tiny-cardboard-gingerbread-houses

	## Materials ■ **Cardboard (upcycle those boxes that keep coming in the mail!)** ■ **Cardboard (upcycle those boxes that keep coming in the mail!)** ■ **Cardboard (upcycle cardboard boxes!)** ■ **Exacto Knife** ■ **Hot glue gun** ■ **Metal ruler** ■ **White paint pen** ■ **Tracing paper, wax paper or parchment paper** ■ **Cut mat or additional cardboard surface (to protect surfaces underneath your cut cardboard!)** ■ **OPTIONAL: Battery operated tea light(s)**

Step 1 **Measure and draw out the pieces of your cardboard houses, mine were 3 inches wide and deep by 4 inches tall (vary sizes to create town); Don't forget to draw windows and doors on the wall pieces**	Step 2 **Cut out the walls, windows and doors**	**Step 3** **Use your white paint pen to decorate the walls with "frosting" designs**	Step 3a ...more decorating ideas!

Step 4 **Glue pieces of tracing paper (or wax paper or parchment paper) behind the**	Step 5 **Start constructing your houses. Use glue to attach the sides to the front.**	Step 6 **Measure for the roof pieces once the body of the house is built.**	Step 6a **"Ice" and glue to the house and you're**

inside of the windows and doors	**Then add the back. These houses do not have a bottom.**	**You can have the eaves hang over as much or as little as you want! After this, you're done!**	**done!** **OPTIONAL: Put a batter-operated tea light underneath and enjoy the glow!**

Posted 11/30/20:

Paper Snowflakes

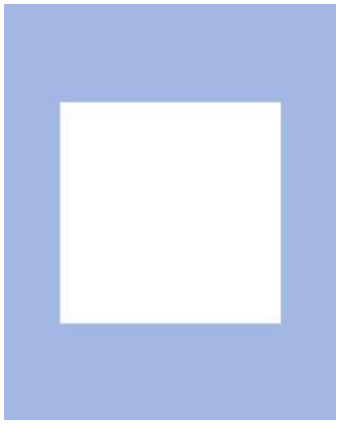
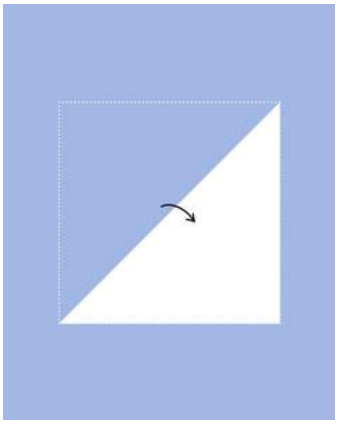
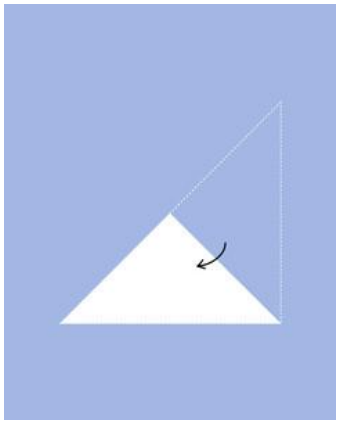
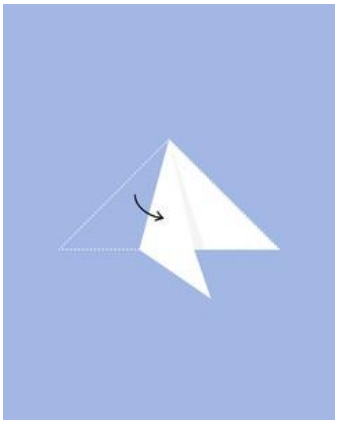
A few quick snips with the tips of your scissors is all it takes to make a paper snowflake.

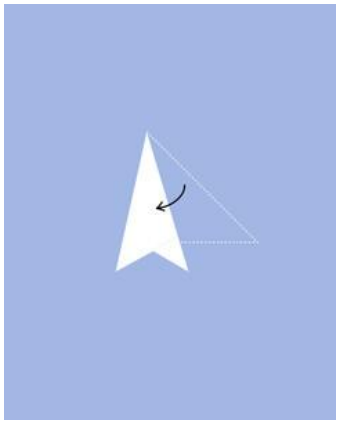
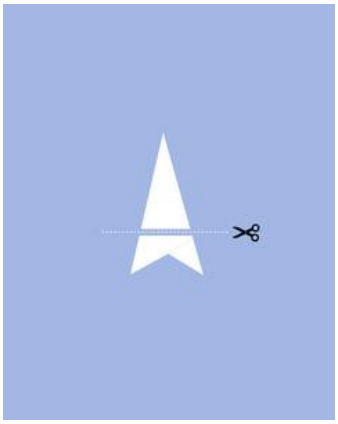
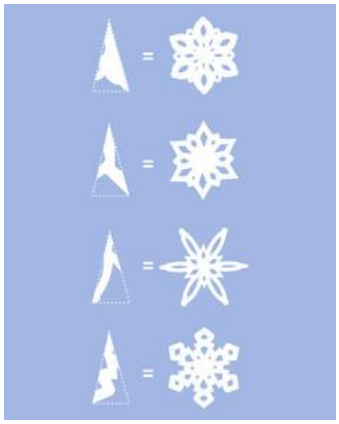
Source: https://www.marthastewart.com/266694/decorating-with-paper-snowflakes



Materials

- **Scissors**
- **Paper (When choosing paper, remember: lightweight paper—wrapping paper, tissue paper, or crepe paper—is lighter and easy to cut but more fragile for decorating. Medium to heavy weight paper—butcher paper, card stock, or text-weight poster paper—is harder to cut but is more sturdy for decorating.)**
    a. **Template (optional)**
- ***NOTE: 2nd & Charles has a bin of FREE books in front of the store***

			
Step 1 **Start with a square piece of paper. (Tip: To cut a perfect square from a standard 8-by-11-inch sheet of paper, fold paper into a right-angled triangle; trim off excess.)**	**Step 2** **Fold paper in half diagonally to make a triangle.**	**Step 3** **Fold paper triangle in half so that the pointed corners meet.**	**Step 4** **Fold paper triangle in thirds, overlapping the lefthand pointed corner over the triangle.**

			
Step 5 **Overlap the righthand pointed corner over the triangle. (Note: You may need to adjust these folds a little to get the sides to**	**Step 6** **Trim the pointed ends so the paper triangle looks as shown**	**Step 7** **Cut your folded paper with variations of cutouts. (Tip: The ones with straight lines are easier to make than the ones with curvy lines.)**	**Step 8** **Unfold it gently. Don't worry if your snowflake isn't exact: No two snowflakes are ever alike.** **Create a *winter wonderland* by using**

match up, so don't crease the paper until the folds are just right.)		**Optional: If using one of our downloadable templates: scale to your paper size, print, and cut out. Staple template to folded paper in areas to be cut out and use craft scissors to cut off uncovered portion and along all solid lines.**	**as a backdrop, hang from the ceiling or string together to make garlands!**

Posted 11/23/20:

Fall Leaf Wreath

Make a unique, and easy decoration for your Thanksgiving celebration with an upcycled paperback book!

Source: https://www.diyncrafts.com/107806/fall/fall-leaf-wreath



Materials

- **Scissors**
- **Fake leaves *(alternatives: scrap fabric, all book leaves, magazine pages...get creative!)***
- **Burlap Ribbon *(or other ribbon you like)***
- **Old Book**

  NOTE: 2nd & Charles has a bin of FREE books in front of the store

- **Cardboard *(check in recycling materials!)***
- **Box cutting knife**
- **Hot glue gun**

			
Step 1 **First, start by tracing the outside of one of your silk leaves (or alternately, draw your own template on cardboard or trace a real leaf)**	**Step 2** **Carefully cut the leaf shapes from the book pages (and other materials you want to use). You should repeat these steps until you have at least several dozen of these book page leaves.**	**Step 3** **Now, take your cardboard or cardstock and use a dinner plate to trace a circle. After you've done this, trace another circle on the inside of the larger one.**	**Step 4** **Cut out the space that's left in the middle using an x-acto, or box cutting knife.**

			
Step 5 **After you've got your leaves and your ring ready to go, you can start gluing! Glue a silk leaf (or alternate choice), and then a paper leaf one after**	**Step 6** **Once all of the leaves are glued on you should have a marvelous-looking display of color, and texture! Simply wrap a piece of burlap (or**		

the other in sets of two along with the whole piece of cardboard. Make sure they're all pointing in the same direction, and overlap most of the sets behind one another.	**alternate ribbon) around the top to make it easier to hang, and you've got yourself a completed wreath!** **texture! Simply wrap a piece of burlap (or alternate ribbon) around the top to make it easier to hang, and you've got yourself a completed wreath!**		

Posted 11/16/20:

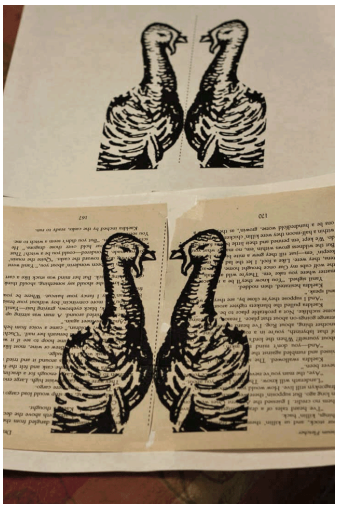
Folded-book Turkey

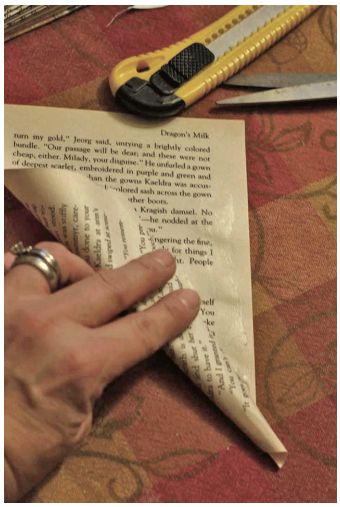
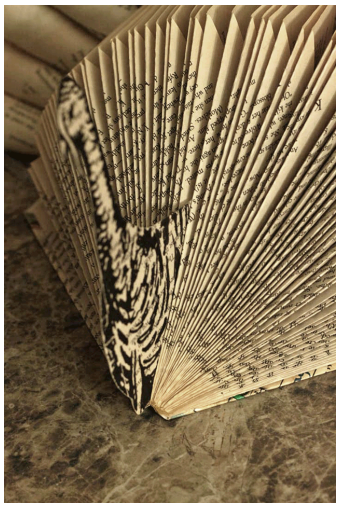
Make a unique, and easy decoration for your Thanksgiving celebration with an upcycled paperback book!

Source: https://www.createcraftlove.com/mason-jar-fall-luminary/

	Materials Needed: ■ **A paperback or hardback book** **NOTE:** 2nd & Charles has a bin of FREE books in front of the store! ■ X-Acto knife ■ Glue stick ■ Hot glue gun and glue sticks ■ Tape Turkey Head PDF (or draw your own!)

Steps:

			
Step 1 Open your book to the first page, and fold the top right corner down to meet the spine. Crease firmly.	**Step 2** Continue folding the entire book this way.	**Step 3** You can either leave the covers unfolded, or fold them as well – I folded my covers and tacked them down with hot glue to secure them in place.	**Step 4** Print your turkey head/body onto regular paper or book pages OR draw a head of your own!

			
Step 5 To make the tail feathers, use the pages you cut out when you started. Position a page in	**Step 6** Glue one row of cones along the flat folded edges of your book, pointed side down–glue in an arc,	**Step 7** Glue the head into the middle of the turkey body.	

front of you, long sides vertical. Begin rolling the page into a cone along one of the long edges. Apply gluestick to hold in place.	placing the rolled pages higher in the middle of the body, and lower as you move to each side; repeat with a 2nd row.		

Posted 11/2/20:

Mason Jar Fall Luminary

	Source: https://www.createcraftlove.com/mason-jar-fall-luminary/ Materials Needed: ■ Adhesive vinyl or contact paper ■ Mason jar ■ Acrylic craft paint ■ Foam brush ■ Twine ■ Votive candles and filler

		
Step 1	**Step 2**	**Step 3**
Trace (or free-hand)and cut out a leaf design on adhesive vinyl or contact paper and stick to a blank space on a mason jar.	Pick an acrylic paint color that you want to use	Begin painting a thin coat of paint on the mason jar; NOTE: Be sure you allow the paint to dry completely between each coat to avoid clumping. It took about 3 coats for it to be completely covered.

Step 4

	Once the mason jar is dry, gently peel away the leaf decal; Touch up any rough edges with a small paintbrush. OPTIONAL: Add some corn kernels to the bottom of the jar to hold the votive candle; Add some twine or ribbon around the top of the jar to finish it off!

Posted 10/5/20:

Yarn Pumpkin Garland

Source: https://designimprovised.com/2013/09/halloween-crafts-2.html

	Materials Needed: ■ Orange yarn ■ Green pipe cleaners ■ Twine ■ Scissors

STEPS:

Step 1: Wrap yarn 120 times	Step 2: Wrap a piece of yarn around the middle	Step 3: Tie the yarn tightly
Wrap yarn around four fingers (or a piece of cardboard as wide as your four fingers!) about 120 times or so.	Cut a ~10 inch piece of yarn and stick it between your fingers to wrap it around the big yarn loop	Line up the piece of yarn in the middle of the yarn loop, and tie – pulling taut and wrapping around the backside as well.

		
Step 4 (a): Add pipe cleaner stem	**Step 4 (b): Add pipe cleaner stem**	**Step 5: Form pumpkin shape**
You now have your basic pumpkin shape. Cut a 2 inch piece of pipe cleaner and tie to the pumpkin using the two loose strands of yarn from Step 3. NOTE: Don't trim the strands yet!	Wrap the pipe cleaner around itself to form the stem.	Pretty up your pumpkin by tucking in any loose loops.

	**Step 6: Tie pumpkins to twine** **Once again using the loose strings on the pumpkin to tie them around the twine. Continue making pumpkins until you have enough for your garland!**

Posted 5/18/20:

Recycled Newspaper Owl

Source: Crafting Hours https://www.youtube.com/watch?v=la8lujzGH9o

NOTE: You will be subjected to an ad, but it can be skipped after 5 seconds! AND you do NOT need to subscribe to this channel to do the craft!

Materials Needed:

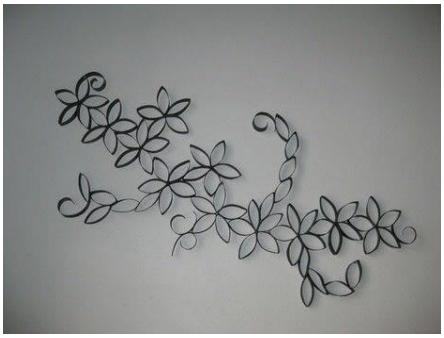
- **newspaper (or try magazine or junk mail!)**
- **glue**
- **scissors**
- **wooden stick or skewer**
- **optional: yarn, string or jute**

Steps:

Watch a 5 minute tutorial to create this Recycled Newspaper Owl!

Posted 5/11/20:

Toilet Paper Roll Art

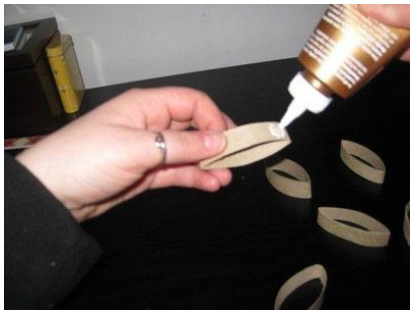








Materials:	Step 1	Step 2
• toilet paper rolls (about 13 rolls used in above design) • glue • bobby pins or paper clips • paint (optional)	Crush your toilet paper roll in half, and cut it crossways; you decide how thick to make the "petals" based on the design you are going for	Continue cutting segments until you have a bunch to work with.







Step 3	Step 4	Step 5
Begin glueing the "petals" together. How you do that depends on what kind of	Use bobby pins (any type of clip would work too) to hold my pieces together at glue points to allow each	Determine the base of your piece (like the flower above) and build segments on and

pattern you're going for.	segment a chance to dry while continuing to glue segments.	around it.





Step 6 (optional)	Step 7	
Paint your piece (if you wish!)! The paint used in this example is metalic, but use fun colors or non at all!	Display your new art creation!	

Posted 5/4/20:

Sidewalk Chalk Paint



Have you seen all the great sidewalk art popping up all around to brighten walkers-by

Supplies:

- Cornstarch
- Water
- Measuring Cups
- Mixing bowl
- Food Coloring
- Paint Brushes
- Muffin Tin or Small plastic bowls

Steps:

1. Add 1 cup of water to 1 cup of cornstarch.
2. Mix until there are no clumps of cornstarch and then pour the mixture into the cups of muffin tin or into small plastic containers.
3. Next add a few drops of food coloring to each cup and mix until blended.
4. Grab your paintbrushes and a sidewalk and start brightening everyone's day with hopeful art or messages!

TIP: If you don't have food coloring handy, try mixing in some tempera paint.

Source: https://www.makeandtakes.com/sidewalk-chalk-paint

Posted 4/27/20:

Outdoor Tic Tac Toe



Supplies:

• 10 clean river rocks/smooth stones

• 4 wood dowels or similar sized sticks, 12"-14" long

• 2 colors of paint for your rocks

• white paint for the sticks and rock designs

• paintbrush

Steps:

• paint your rocks – 5 of one color and 5 in the other color

• paint the dowels white

• once your rocks are dry – add polka dots to one of the sets of rocks by using the end of the paintbrush

• freehand some stripes on the other set of rock

- let paint dry
- PLAY!!!

Source credit: https://eighteen25.com/tic-tac-toe/