

Heritage Craft – Bible Scan Projects

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Supplies for project:

Bible, book, letters (or whatever) to scan
Card stock
String, yarn, or embroidery floss
Scissors or cutting tool
Ribbon

Tools for Project:

Computer with software to manipulate scans (eg
Microsoft Publisher)
Printer
Scissors
Hole punch for Pyramid box

General Instructions:

Scan several pages of bible or book

Import a scanned image into software such as Microsoft Publisher. (Insert → Picture) Crop a section of the image (Format → Crop. Bars will appear at the center of each side of the image. Hold the left mouse button down and drag the side(s) inward to create a square or rectangle approximately 2-3" x 2-4"), then Rotate it (Format → Rotate → Free Rotate – A circle with an arrow will appear when you hover over any of the corners of your image. Hold the left mouse button down and drag the corner to rotate the image.) Import another image, crop and rotate. Repeat until you have an 8 ½ x 11 "collage." It's OK if parts of the image extend beyond the 8 ½ x 11 area. The effect you are striving for is that you cut up a book and glued the pages randomly onto a background.



If you want a double-sided paper, you can create a different collage or use the same one and print on both sides.

Print your collage on cardstock on one side or both sides depending on the project.

Project 1: Angel Wings

Create a pattern for angel wings – Fold an 8 ½ x 11 paper in half and sketch out a wing pattern. Cut it out and open up the fold. Play with cutting and sketching until you are satisfied with the look of the wing pattern.

Print your collage on both sides of a piece of cardstock.

Trace wing pattern on cardstock and cut out. Wrap string around center section of wings about 10 times. Make hanger out of string.



Photo by Emmeline Roddy

Project 2: Pyramid box

Print collage onto one side of card stock

Print pyramid box pattern onto blank side of card stock. Pattern can be found at:

<http://sassafra.typepad.com/files/boxtemplate.pdf>

Cut out box pattern on outer line. Instructions for folding can be found at:

<http://www.linesacross.com/2012/05/paper-pyramid-gift-boxes.html>

Punch holes, at top of flaps. Thread ribbon through holes, insert small gift and tie ribbon into bow.

Makes a charming box for jewelry or a chocolate truffle.



Photo by Emmeline Roddy

Attached below is the collage from my great-grandmother's 1870 German bible. Feel free to use it if you don't want to make your own.



Heritage Craft – Photo Rock Paperweight

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Photo by Mark Roddy

Supplies for project:

Light colored rock with good flat surface
Photo – scanned, adjusted for size, and printed on color laser printer.
Acetone nail polish remover
Cotton balls
Piece of felt



General Instructions:

Scan a picture and insert into a Word or Publisher document. If picture has writing or an obvious left-right direction in the picture be sure to Flip Horizontal (find on the Format tab under Rotate). Print picture using color laser copier or printer.

Put picture face down on rock. Dab at back of picture with a cotton ball saturated with acetone. Thoroughly saturate paper and press down. Hold the picture steady so it doesn't smudge. Lift up corner of the picture to see how it's transferring and dab more if necessary. Note: I find I really need to SATURATE the paper with the acetone. I have even carefully poured a bit of acetone and then dabbed to push the toner onto the rock

When picture has transferred to your satisfaction, let it dry. Glue a piece of felt to the bottom of the rock.

Tips: Don't choose a picture that is too "busy." Make sure photo has good contrast. Rock should have a good flat surface without crags and dents. Rock should be light colored and not have a lot of obvious flecks of color on it.

Heritage Craft – Jar O’Questions and Book O’Answers

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Photo by Mark Roddy

Supplies for project:

Glass jar
Journal (composition books work well for this)
Scrapbooking paper
Mod Podge
Cardstock



Tools for Project:

Scissors and/or paper cutter

General Instructions:

Decorate your journal. I glued on scrapbook paper and a label I created.

Decorate your jar. Use paint, stickers, acid etching compound, fabric, scrapbook paper or anything that suits your taste.

Fill jar with strips of paper each containing a story prompt. Plain paper is fine or print on blank side of scrapbook paper

Ideas for where to find story prompts:

500 Prompts for Narrative and Personal Writing - http://learning.blogs.nytimes.com/2014/11/13/500-prompts-for-narrative-and-personal-writing/?_r=0

Journal Writing Prompts for Life Story Writers - <http://www.familyhistoryproducts.com/journal-writing-prompts.html>

52 Questions in 52 Weeks - <https://familysearch.org/blog/en/52-questions-52-weeks/>

Oral History Interview Question Lists - <http://familytreemagazine.com/article/Oral-History-Interview-Question-Lists>

Heritage Craft – Glass Slide Ornaments

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Please read supply list and instructions a couple of times through before you start project. There are a lot number of steps.

Supplies for project:

Photos printed on thin paper (see below)
Glass microscope slides – clear glass (.8mm-1.0mm thick, 1x3” or 2x3”)¹
Copper foil tape - 7/32”²
Flux³
Solder⁴
Silver-tone craft wire 20 gauge
Ribbon for hanging



Tools for Project:

Computer with software to manipulate scans (eg Microsoft Publisher)
Printer
Scissors or paper cutter
Soldering iron⁵
Jewelry wire cutter
Bic-type pen or popsicle stick for burnishing

Bic-type pen, knitting needle or dowel for forming jump rings

Q-tips

Glass cleaner & paper towels

Protective surface like a granite tile

General Instructions:

The pre-preparation involves printing pictures to the appropriate sizes. You can use whatever kind of printer you want – inkjet, laser, or color laser printer like they have at Kinko’s.

Microscope slides come in 2 sizes - 1” x 3” and 2” x 3” Attached is a Microsoft publisher document which has several sample sizes of these ornaments. Find a picture, crop out what you want and size it to the appropriate size.

Print them on regular paper, not photo paper. (You don’t want the paper to be too thick.)

The 1”x3” ornaments work well in vertical format. They are great for a standing person or a couple who are close to each other. They make a really nice ornament. The 2”x3” ornament can work in vertical or horizontal format. They are great for group pictures. Crop your pictures and print a page full of pictures to make ornaments out of. Cut them to size (better just a hair under the stated size)

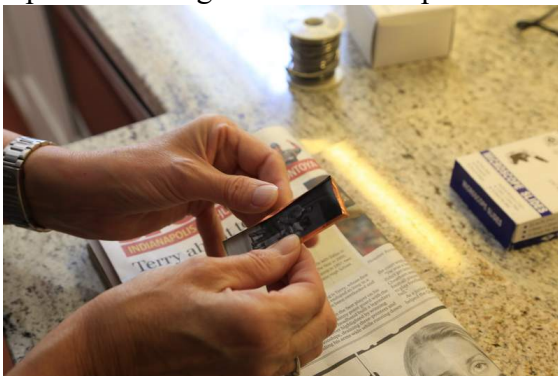
Take 2 photos of the same size and orientation and put them back to back. Sandwich the pair of photos between two microscope slides. Try to handle the glass slides by the edges so you don’t get fingerprints on the insides (picture side) of the glass.



The copper tape has one side of copper and one side of sticky. Wrap the edges of the glass slide sandwich with the copper tape. I start and end the copper tape at the top center where I will eventually solder the hanging ring. Overlap the copper tape just a hair, maybe 1/8" or so. You don't want to start your copper tape at a corner because you won't get a good result on that corner.



Fold down copper tape onto fronts of the slides, forming "hospital corners." Burnish the copper tape down using the side of Bic pen or a



popsicle stick. I use the Bic pen, not a metal pen, because I want something that is solid but has a bit of give (less broken glass that way.)



Before burnishing - edges not well adhered



After burnishing - see how flat copper tape looks

Don't do this on hard surface like a wood table – use paperback book or magazine, which like the Bic pen has a bit of give. Make sure the tape is well stuck to the glass. If there are gaps, your solder and flux will leak in between the slides and discolor your photos. Also, if the tape is not well adhered to the glass, it might peel off the glass later.

Spread flux on copper tape using Qtip. It's OK



if a bit gets on the glass because the solder only sticks to the

copper, not to the glass. The purpose of the flux is to make the solder flow along the metal, so put a thin, even coat of flux on all 3 edges of the metal.

Do the next steps over the granite tile. The soldering iron is hot, and with the flux and solder this can be a bit messy. If you are using



lead solder, you don't want to use your crafting work surface for food prep, so having a separate granite tile devoted to crafting is a good idea.

Run solder over copper tape. Be careful, the tip of the soldering iron is VERY HOT! I work my way around the edge – top, side, bottom, side, then the front – top, side, bottom, side, then the back– top, side, bottom, side. The soldering iron is like a pen and you are just drawing down the edges.

Wrap wire into coil around pen to make wire jump rings. Cut rings apart with wire cutter.

Lay the ornament flat on the granite. Put a glass



slide next to the place where you will solder the ring and place the ring on it so the joint in the ring touches the ornament (the glass slide will lift up the ring so it will be centered).

Solder wire loop onto top edge of ornament

with where the wires meet touching the ornament so the solder will fill in the gap.

Clean ornament with paper towel and window cleaner. The flux will have left a bit of greasy residue on the glass. Be careful not to get too much window cleaner on glass because it might bleed under the solder and tape and damage your picture.



Hanging ring resting on scrap piece of slide to bring it up to proper level for soldering

Attach ribbon for hanging.

WARNINGS:

General – heed all instructions and warning labels on the products you use.

Soldering irons are very hot. They can burn you. I have the scars to prove it.

Solder can be toxic. Many solders have lead in them. Try not to inhale the hot gases when flowing the solder along the copper tape. You can also find solder that has no lead. If you use

lead solder, wash your hands well after touching the solder (or the edges of the ornament that have been soldered) and before touching food.

¹ Glass slides – you may find small(ish) packages of these at a craft store like Michael's. For larger quantities, generally in boxes of 72 or 100 try the internet for science supply companies or Amazon. Gorillascientific.com sells a box of 72 2x3" slides for \$10 (as of 5/26/15)

² You can find this at a stained glass supply store or online

³ Stained glass supply store or online

⁴ Stained glass supply store or online. Unleaded solders behave slightly differently than leaded solders when you are working them. As they age, the patina that develops may be different from one type to another. For small projects like these ornaments, this doesn't bother me, but it is a matter of personal choice.

⁵ Available at craft stores, hobby stores, and hardware stores.

Heritage Craft – Travertine Tile Ornament or Coaster

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Supplies for project:

Photos to scan
Travertine tiles (see notes below)
Golden Gel medium
Ribbon (for ornament)
20-gauge craft wire (for ornament)
Felt or sheet cork (for coaster)
Mod Podge (for coaster)

Tools for Project:

Foam paint brush
Scissors
Old spoon
Wire cutters (for ornament) – optional
Scanner
Thumb drive
Hot glue gun

Notes on Tiles:

Travertine tiles are available in tile shops and home improvement centers which carry tiles.

Tiles come in 4x4" size, and usually can be bought singly. The 4x4 tiles are good for coasters.

Tiles also come in 2x2" size and 36 tiles are glued to a mesh background approximately 12" square. The 2x2 tiles are good for ornaments.

General Instructions:

Scan photos.

In a Word or Publisher document create square templates to hold the pictures. Insert > Shapes, chose the square shape. Left click the mouse

and drag to create a shape of the desired size.

The size of the pictures you will print should be approximately ¼ to 3/8" smaller than the tile.

The 2x2 tiles are slightly smaller than 2x2 so the square templates should be approximately 1.75x1.75". The square template for the 4x4 tile should be about 3.75 x 3.75"

Import your pictures into the square templates. If your photo has an obvious left-right direction, or if there are words in your image, you will need to flip the image horizontally to get the mirror image (find on the Format tab under Rotate.) When the project is completed, the image will face in the proper direction.

For images I have used old family photos, either of people or perhaps houses. I have also used holiday themed images either from websites or clip art packages.

You can generally fit several images on one page. Print images on a color laser printer or copier. (Ink jet printers won't work for this!!!) I generally save a page or two of images to a thumb drive/usb stick and then print at my local copy shop. Most of them have color printers which will read from a thumb drive.

Rinse tiles to remove the dust. Let them dry.



Cut the printed images to size. Paint a layer of gel medium onto the picture. Try not to get any medium on the back of the paper. Place the picture gel side down onto the front side of the

tile. Rub the back of the paper using the back of the old spoon to adhere the picture to the tile.

Let it dry thoroughly. Let it dry some more. Let it dry even more. Try to forget about the project. You will be tempted to want to go on to the next step, but resist the urge for 48 hours at least. I find I get a much better transfer with a looong dry time.

Once the pictures/gel are thoroughly dry, trim the paper as close to the glass as you can with scissors. Soak the dried glass-paper thing in a dish of water. Soon you will see the paper get soaked and you'll be able to see the image through the paper. Use the fat part of your thumb to rub away the paper. What happens is that the laser ink pigments get absorbed into the gel medium and you just need to rub to remove the paper. It is a process of rubbing and then soaking a little more and then rubbing again to get more paper off. Don't scrape or you will scrape the gel medium right off the glass. Just rub. When it dries you may see more bits of paper, or a paper "haze." If so, soak and rub a

little more. You might not get 100% but get as much as you can, and call it good.

Finishing:

For coaster, cover with 2-3 coats of decoupage medium to protect surface. Let dry thoroughly before using. Glue felt or sheet cork to underside to protect table surface when using the coaster.

For ornament, cut a 3" length of wire. Create a hanging loop in the center and twist the ends into flat coils (to provide more glue surface area.) See illustration below. Using hot glue gun, glue hanger to back of ornament. Cut a piece of felt to size and glue to back of ornament. Thread a piece of ribbon through wire loop to hang ornament.

