GryphonArt

HAND MADE GIFT BOXES & EMBELLISHMENTS

Online Tutorial

https://youtu.be/4jL_y1YJ4Pg

Item	Card Size (Per Box)	Qty
Die Cut Shapes		
- Circles For Lid: (Memory Box – Sketchy Rings (Style No 99149)		3
- Mask For Stencilling Lid: (Memory Box – Sketchy Rings - (Style No 99149) Keep intact.		1
- Front Faux Hinge (Sizzix – Tags, Sentiments (658612) 1" x 0.8"		4
- Faux Hinge – Front & Back (Cheery Lynn Designs – Paris Signs 4)		2
Stencil: Memory Box – Raymelle (Style No. 88541)		
Card For Box Pattern Pieces		
Individual Pen Trays - (Increase the Qty for the number of trays – 2 for this project)	7¾" x 2½"	1
Pen Tray Containing Box	8¼" x 1½"	2
Main Box Base – (Contrast colour card) Fit to Pen Tray Containing Box	9" x 2½"	2
- Strengthening Sides – See notes for length.	$^{11}/_{16}$" high	10
- Strengthening Ends – See notes for length	$^{11}/_{16}$" high	10
Main Box Lid – Trim to fit Main Box Base		
- Strengthening – fit to base – see notes for size		3
- Hinge	8¼" x 4"	1
- Cover	8¼" x 2½"	1
- Closer Cover	8¼" x 1⅞"	1

Scoring Lines - Cumulative					
Individual Pen Trays: Portrait (score on the wrong side of the card) then turn clockwise twice and repeat to the other side	½"	1"			
Turn to **Landscape**	½"	7¼"			
Pen Tray Containing Box: Portrait (Score on the wrong side)	½"				
Main Box Base (Score on the wrong side of the card) **Portrait:**	¾"				
Turn clockwise to **Landscape:**	⅜"				
Main Box Lid – Cover (Score on the wrong side of the card) **Portrait:**	½"				

Individual Pen Trays: (Two trays are required for this project)
-   Fold and crease score lines.
-   Trim away one small corner and the same corner on the opposite end of the longest edge of the pattern piece. (See diagram for assistance).
-   Working across the top of the portrait section, away from the corner you have just removed, snip down the centre of the next two fold lines, to the first intersecting fold line, creating two small tabs. Repeat this to the opposite end.
-   Leave the next fold line intact, but turn the corner onto the longer length and snip the first fold line to create a small corner tab. Repeat this to the opposite end.
-   Take one long outside panel and fold it backwards so that the raw edge will be on the outside of the box, near the base. Glue in place. Repeat to the opposite side.
-   Construct the tray by drawing up the sides and gluing the two small tabs together. Repeat to the remaining end.
-   Glue the remaining tab to the inside of the existing end that you have just created with the small tabs. Fold the excess card over the top edge and glue to the outside of the box. Repeat to the remaining end.
-   Create a second pen tray.
-   Glue the two pen trays together along a longest length.

Pen Tray Containing Box: (Use the same colour card as used for the individual pen trays)
-   Fold and crease score line.
-   Fit double layer to the long edge of the pen tray component, to find the position of the next corner. Mark point, score, fold and crease the line. (See diagram for assistance).
-   On the folded over section of card only, cut away the fold line you have just created, to form two flaps.
-   Fit double layer to the pen tray component a second time, to find the position of the next corner. Mark point, score, fold and crease the line. Cut along the fold lines to remove the smallest, extreme corner of card, to create an end fixing tab.
-   Place the top edge of the pen tray component on the top edge of the narrow, end fixing tab and mark a line on this tab, equal to the base position of the pen tray component. Cut away the excess card below this line, to leave a small central fixing tab.
-   Create a second pattern piece that is exactly the same
-   Use one small end tab to join the two pattern pieces together to create a single long length of card.
-   Glue down the flaps forming the double layer for the sides of the box, but leave approximately ½" section without glue, at the extreme, opposite end to the fixing tab.
-   Starting with the long section, (at the opposite end of the remaining fixing tab), glue the double layer to the outside edge of the pen tray, so that the soft folded edge is level with the top edge of the pen tray and the single layer of card extends beyond the base of the pen tray.
-   Cut along the fold line in the corner of the single layer of card to create a base flap. Repeat this process around the box until only the last small section remains.
-   Trim small joining tab to make it easier to position between the double layer of card around the corner.
-   Apply glue to the remaining double layer of card and to both sides of the fixing tab. Glue in place.
-   Score the Containing box card on the inside, around the base of the pen trays to determine the fold lines for the base flaps. Form the flaps.
-   Glue small end flaps down.
-   Glue remaining long flaps down.

Main Box Base - Strengtheners
-   Make a template out of the colour card of your choice, which is 11/16th inch high, by the exact length of the pen tray containing box. Use this template to create a total of 10 pieces of card that are exactly the same.
-   Glue five of these pieces of card together in a layer to create a side strengthening section. Repeat with the remaining five pieces of card.
-   Find the exact measurement that you need for the end of the box, by placing the strengtheners (you have just made), either side of the pen tray along with two pieces of scrap card. (This allows for the thickness of the cover).
-   Make a template that is this measurement by 11/16" high. Use this template to create a total of 10 pieces of card that are exactly the same.
-   Glue five of these pieces of card together in a layer to create and end strengthener section. Repeat with the remaining five pieces of card.

Main Box Base - Construction

- Score both pieces of card as indicated in the "Scoring Lines" table and fold and crease the score lines.
- Place the shortest edge of any strengthening section against the edge of the end of a pattern piece, so that it is positioned over the ⅜" fold line and one of the longer sides is tightly up against the ⅜" fold line. On the ⅜" section only, draw a line along the side of the strengthener section, opposite the ¾" fold line. Cut away the excess card in the corner, by cutting along this pencil line and along the existing fold line.
- Trim away the opposite corner to leave a small ⅜" fixing tab in the centre of the end of the pattern piece.
- Repeat this to the other section of card so that both pattern pieces are the same.
- Place a small end strengthening section in position on one pattern piece, so that the it is adjacent to the fixing tab and tightly up against the two available fold lines.
- Mark the pattern piece to indicate the position of the next corner. (The end of the strengthener, opposite the fixing tab.)
- Score, fold and crease this line.
- Reproduce this line on the second pattern piece, so that the two pattern pieces for the box base are the same.
- Glue one of the small end strengtheners in position on a pattern piece between three available fold lines and adjacent to the fixing tab.
- Find the position of the next corner, by creating a right angle with the end of the strengthened pattern piece, placing the second small strengthener in front of the first and then placing a long strengthener in position, underneath the long fold line. Mark the position of the end of the long strengthener and draw a line across the pattern piece at this point, indicating the excess card. (This is usually about ⅛"). Cut away the excess.
- Cut the other box base pattern piece to the same length.
- Using one fixing tab, glue the two pattern pieces together, to form one, long, four panel pattern piece with end tab.
- Glue the remaining small end strengthening section in place.
- Glue one of the long strengthening sections in place, between the two small, end strengthening sections.
- Glue the remaining long strengthening section in place, but leave about ½" free of glue at the opposite end to the fixing tab, so that the tab can be tucked behind this section during construction.
- Cut down the middle of the corner fold lines from the top edge of the pattern, to the top of the strengthening sections to create flaps.
- Cut down the middle of the corner fold lines from the bottom edge of the pattern to the strengthening sections to create base flaps.
- Apply glue to both sides of the remaining fixing tab and join the box together at the corner, sliding the tab behind the strengthening section.
- Glue down the top flaps to the inside of the box, starting with the longest flaps first and forming mitre corners.
- Using a bone folder, score along the bottom edge of the strengthener section. Fold along these score lines to create base flaps but do not glue in place at this point. (**TIP:** I find it easier to create both short flaps first).

Main Box Lid – Strengtheners:

- Cut out a piece of card that is the exact depth of the box (front to back), but is shorter than the exact length of the box by the thickness of two layers of card. Use this as a template to create another two pieces of card exactly the same size. Glue all three layers together to form a thick layer of card.

Main Box Lid – Hinge:

- Trim the hinge pattern piece back from 8¼" to the exact length of the box lid strengthener section.
- Place the box lid strengthener section on top of the hinge pattern so that it is flush with one long edge and the two short edges. Mark the position of the remaining edge on the hinge pattern and score a line at this point.
- Score two more lines ⅜" and ¾" away. Fold and crease these lines.
- Fold in half along the centre score line. Create a 90° angle with the other two fold lines. Draw a line to indicate the excess overlapping card and trim.
- Glue in half to create a double layer of card. As glue is drying, ensuring that all edges remain flush, flatten the pattern piece out and on the decorative side, apply pressure either side of the fold line, creating a small ridge of card along the fold line.

Main Box Lid – Cover – Stencilling

- Score "main box lid cover", fold and crease and set aside.
- Cut out a piece of card that is ¼" smaller on both sides, than the lid strengthener section.
- Place this on the right side of the main box lid cover pattern, so that it is ⅛" away from the score line and placed centrally in respect of the remaining edges of the cover pattern.
- Place removable (very low tack) tape on the cover piece only, so that it abuts the edge of the smaller piece of card on all four sides. Remove the smaller section of card.
- Remove the largest central circle only, from the intact "Sketchy Rings" die cut shape.
- Position die cut, as desired, on top of the stencil, so that the desired area of the stencil appears in the large, central circle.
- Position stencil as desired on the masked area of the lid cover and apply embossing paste. (If your stencil does not cover the whole area, you will need to remove all the masks and re-apply a second coat). Carefully remove and wash the stencil.
- Remove the removable tape and die cut shape and allow embossing paste to thoroughly dry out.

Main Box Lid – Construction

- Position the Main Box Lid Strengthener to the wrong side of the Main Box Lid Cover, so that one long edge is against the score line on the cover and it is also placed centrally in respect of all the remaining edges of the cover. Glue in place.
- Trim the back corners only (hinge side), glue and fold the hinge edge of the lid cover, over the raw edges of the strengthening section.
- Glue the large part of the hinge component, on top of the lid strengthener, lining up the front and side edges.
- Trim the remaining corners on the cover and glue down the cover over the raw edges of the strengthening section, leaving the front edge until last, for a neat finish. (Scoring the edge of the strengthening section will help with folding).

Main Box Lid – Closer

- Open up the base flaps on the main box and position on top of a piece of card, so that two edges on the card are flush with a long and short side of the main box, internally. Draw around the base of the box on the inside, to transfer the size of the template needed onto the card stock. Cut out.
- Check that this pattern piece fits in the top of the box (particularly the depth - front to back). Draw a line along the longest edge which is equivalent to a double thickness of card and trim away this excess. Trim away excess on the shortest edge in a similar way, but remove the equivalent of four thicknesses of card. (The closer needs to be snug front to back but it is best to err on the safe side on length as the covering process can create extra thickness on the ends).
- Use this pattern piece to create another four pieces of card exactly the same size. Layer and glue these pieces of card together to create a thick closer component.
- Place the component that you have just made, on the wrong side of the closer cover section so that it is evenly framed by the cover on three sides. Trim any excess away, so the frame is the same on all four sides of the closer component. Glue the thick closure component on the wrong side of the closer cover, in this position.
- Trim away the corners of the closer cover. Glue the cover over the raw edges of the closer component, leaving the shorter edges until last.

Main Box – Final Construction

- Establish a glue line limit on the inside of the box by placing the pen tray inside the main box and pushing it to around 1/16" below the base line. Use a pencil to draw around the top edge of the tray and then remove the tray.
- Fold and crease the hinge a number of times to ensure that it will easily bend in the directions that it needs to.
- Apply glue along the length of the hinge section and fix the lid to the back of the main box. (Tip: Once you are sure of position, make sure that the lid will open properly before the glue has gone off). Allow to dry.
- Apply glue to the non-decorative side of the thick lid closer section and gently place this in position, inside the top of the box, with the decorative side down. (Be careful not to get glue on the box base).
- Bring the lid down into a closed position and apply pressure from inside the box, until the closer is glued to the lid. Open the lid to allow the component to thoroughly dry in position.
- Apply glue below the pencil line you created inside the main box base. Push the pen tray inside the main box from the top and glue in position.
- Form the base by gluing the small end flaps onto the base of the pen tray. Glue down remaining long flaps.

Embellishments

- Glue a sketchy rings die cut shape in position on the lid. Fold shape over the sides and trim back, so that the shape is glued to the top and sides of the lid section only.
- Fill in two of the circles with the cut-out pieces, either side of the large stencilled circle, as desired.
- Repeat with a second die cut shape, to create a thicker layer.
- Add a third cut-out piece to one circle to make this three layers thick.
- Make a partial cut out for the right hand end of the box as desired, and leave this at a single thickness.
- Glue 2mm, 3mm and 4mm flat back faux pearls in place to add further interest.
- Glue two of the tags together in a layer. Repeat with the remaining die cut tag shapes.
- Cut the Cheery Lynn die cut into pieces to create decorative sections for the front tags and rear hinge (see video).
- Glue the small, end section of the Cheery Lynn die cut to the centre of the layered tag shape. Repeat to the second tag.
- Remove about ¼" from the back of the die cut tag, cutting through all three layers. Repeat to the remaining tag.
- Glue tags in the desired position on the front of the box, lining the straight edge up with the top of the box, just where it abuts the lid.
- Glue the remaining Cheery Lynn die cut sections to the back of the box, spacing as desired, and lining up the bottom tip of the shape with the base of the box.
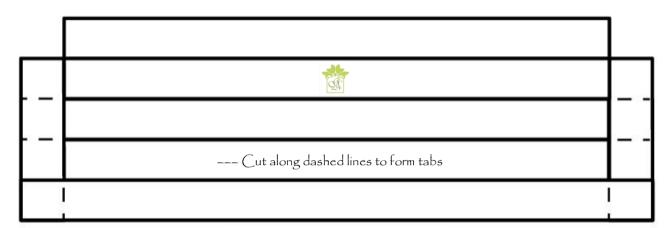
--- Cut along dashed lines to form tabs

Diagram: Individual Pen Trays

--- Cut along dashed line to form tabs

Diagram: Pen Tray Container Box – create two patterns the same.