

Scroll Saw Woodworking & Crafts Contributor Guidelines

Step-by-Step Article Format

You have been gifted with artistic skills and a talent for design. Our talents lie in making you look good in print. If you can get the idea down on paper, we'll clean it up and help you create an article you can be proud of. Don't agonize over grammar and spelling, but do strive for accuracy. If you use a #5 skip-tooth blade, make sure that's what you show in the photo (even if it's ratty looking and your new #5 skip-tooth blade is much cleaner and still shiny).

Above all, have fun. You are sharing your skills and talents with a whole new generation of scrollers and carvers.

A step-by-step article is written with the goal of taking the reader from start to finish with easy-to-follow steps accompanied by clear photos. Each article consists of a brief introduction, 10-20 photos that illustrate the technique one step at a time, a 50-60 word instruction for each photo, a Materials & Tools list, and a pattern.

ARTICLE ANATOMY

King of the Jungle

Learn how to make a realistic mane for a magnificent lion

By Kathy Wise

The mighty lion appears as a symbol of power, courage, and nobility on family crests, coats of arms, and national flags in many countries. This intarsia lion will have a starring role on your living room wall, but to capture the glory of this animal in wood, you have to get the mane right.

The basic steps for most intarsia are the same, so I will be focusing on how to add depth and realistic hair texture to the mane for this piece. The mane, head, and front leg sections have several 1/8" (6mm)-thick risers for a more three-dimensional look.

Title: The name of the project.

Introduction: The description of the project, what makes it special, what its specific uses are, and what inspired you to create the project. Write this in the first person (e.g., I chose this project because... I feel a natural finish shows off the beauty of the wood, etc.).

Getting Started: The steps you took to prepare the project for carving. This might include transferring the pattern and cutting a band saw blank.

Tip: A piece of extra advice that is helpful and relevant to the project. Including a tip(s) is optional.



General Intarsia Techniques

Make six to eight copies of the pattern. Cut each pattern piece and arrange them into groups by color. For an easier and faster project, cut the lion head and mane pieces from one large, medium-color piece of wood. This eliminates most of the fitting for the mane sections and turns this advanced lion pattern into an intermediate level. Spray adhesive onto the backs of the pattern pieces; attach them to the shiny side of clear shelf paper, such as Con-Tact® brand; trim the patterns; and stick them onto the wood. Wood color suggestions are listed on the pattern, and wood selections are in the Materials list. Place pieces of wood next to each other to help you decide upon the color combinations; don't feel restricted to the colors and varieties of wood I used.

Cut the pieces using a #5 reverse-tooth blade. Mark the numbers on the bottoms of the pieces with a pencil. Cut and add risers where indicated. Do not cut the ground base pieces until after you have pre-glued the lion and you can trace the edges to fit exactly.

LION: SHAPING THE MANE



1 Place risers under the pieces before you start to sand. Using the shaping guide mark the areas to sand with a pencil. I use a red pencil to mark the pieces next to risers so that I don't accidentally make them too low.



2 Sand the edges of the pieces on risers. This starts the process of blending them with the lower pieces beside them. Use a 100-grit drum sander to remove material quickly. Once you rough in all of the levels, use the 220-grit drum to soften the edges and remove any scratches. Use pliers to hold the smaller pieces and wear finger protection when holding them. Mark the level on a piece and sand down to the line. Always keep the line side up and in sight. Replace the pieces onto the work board to see how each piece looks next to the surrounding pieces. Continue sanding until the entire lion is done.

WANT MORE INTARSIA?

Intarsia Woodworking Projects
by Kathy Wise
Item 3393, code SSW67 Available for \$19.95
+\$6.00 from Fox Chapel Publishing
800-457-9112, www.FoxChapelPublishing.com, or your local retailer.



Instructions: Most step-by-step articles are 10-15 steps long. Each step is about 50-60 words in length.

Tip:

- Write in simple, understandable language.
- Write in an imperative style when drafting the instructions (e.g., Glue the pattern to the wood; Mix the paint.).
- Avoid using jargon without explaining what it means.
- Be specific about the tools you used (e.g., a #3 Olsen skip-tooth blade, or a 1/4" 25° V-tool).
- Overwrite—it's easier to edit for brevity than it is to add more details.

Finishing the Project: Describe your method for finishing the piece, including what finishes and/or paints you used and how you applied them. Include brand names and specific colors. This can be included as a step(s) or as a separate paragraph without an accompanying photo.

Materials and Tools: List the materials and tools you used to make the project. *Materials* are used once and/or consumed in the making of the project, such as carving blanks, clock parts, or paints. *Tools* can be used for future projects, such as drill bits, saw blades, and carving tools.

Author Bio: Information about you! Please tell us where you live, how long you have been carving, the carving clubs you belong to, etc. This section is no longer than 60 words. In addition, please provide a high-resolution headshot.



8 Place the lion on a copy of the ground pattern. Trace the new outline of the lion onto the ground pattern. There is usually a difference between the pattern and the glued-up body due to the kerf of the blade and any slight shifting when you glued the parts together. Cut and shape the ground pieces, and then buff them with a mop sander. Glue the lion to the ground with CA glue. Flat-sand the bottom of the lion on a portable drum sander, such as a Sand-Flee, to create a good gluing surface.



9 Trace the assembled project onto the backing board and cut it out. Apply dots of CA glue and wood glue to the back of the intarsia and apply accelerator to the backing board. Press the two together and trim off any overhanging backing board.

Materials & Tools

- Materials:**
- Medium wood, such as beech, 1" (25mm) thick; body, 9" x 20" (22.9cm x 50.8cm)
 - Light wood, such as maple, 1" (25mm) thick; face, 4" x 6" (10.2cm x 15.2cm)
 - Yellow wood, such as yellowheart, 3/4" (19mm) thick; eyes, 2" (51mm) square
 - Medium-dark wood, such as lacewood, 1" (25mm) thick; mane, 8" (20.3cm) square
 - Dark wood, such as black walnut, 1" (25mm) thick; mane, 8" x 16" (20.3cm x 40.6cm)
 - Black wood, such as wenge, 1/2" (13mm) thick; ground, nose, mouth, 5" x 22" (12.7cm x 55.9cm)
 - Black wood, such as ebony or wood-stained black, 7/8" (13mm) thick; pupils, 2" x 3" (51mm x 76mm)
 - Tempered hardboard, 1/2" (13mm) thick; backing board, 15" x 22" (38.1cm x 55.9cm)
- Tools:**
- Clear shelf paper, such as Con-Tact® brand
 - Spray adhesive
 - Glue: wood, cyanoacrylate (CA)
 - Sanding drums: assorted grits
 - Finish: clear satin polyurethane varnish
 - Waxed paper
 - Hanger
 - Scroll saw blades: #5 reverse-tooth
 - Pliers
 - Pencil
 - Sanders: pneumatic drum, portable drum, sanding mop, oscillating sander
 - Rotary tool with sanding drums and carving bits
- The author used these products for the project. Substitute your choice of brand, tools, and materials as desired.*



10 Apply finish to the pieces. I use clear satin spray finish, but you can use a finish of your choice. Follow the manufacturer's instructions and allow the finish to dry overnight. Attach a hanger to the back.

Kathy Wise is a nationally acclaimed Intarsia artist. She has written consecutive articles for Scroll Saw Woodworking & Crafts for the past 13 years, including 52 articles for regular issues and additional patterns for a variety of special issues. Kathy has also written three books. For a free catalog of 550 patterns, contact Kathy Wise Designs Inc., P.O. Box 60, Yale, Mich. 48097, fax 810-387-9044, www.kathywise.com, kathywise@bignet.net.



Lying Lion Oversized #685 (23" by 35")

Pattern for the KING OF THE JUNGLE is in the pattern pullout section.

SUBMISSION FORMAT DOS



Save project text as a Microsoft Word document. If you do not have Microsoft Word, save the file in Rich Text Format (RTF).



Label every image file as they correspond to the numbered steps in the written instructions (e.g. Step 1.jpg).



Save images as either JPEG (.jpg) or TIFF (.tiff) files.

Tip: If the file size of an image is less than a megabyte (MB) it is too small. There are 1000 kilobytes (KB) for every MB.

Send project photos through one of the following:

- Dropbox (share with Schofield@FoxChapelPublishing.com)
- Email as attachments
- Mailed on a flashdrive or CD

Name	Size	Kind
Carving a Panda	142 KB	Micros...cument
Jane Smith Author Photo.tif	14.7 MB	TIFF image
Step 1 Panda.tif	11.9 MB	TIFF image
Step 2 Panda.tif	12.3 MB	TIFF image
Step 3 Panda.tif	12.1 MB	TIFF image
Step 4 Panda.tif	12.6 MB	TIFF image
Step 5 Panda.tif	10 MB	TIFF image



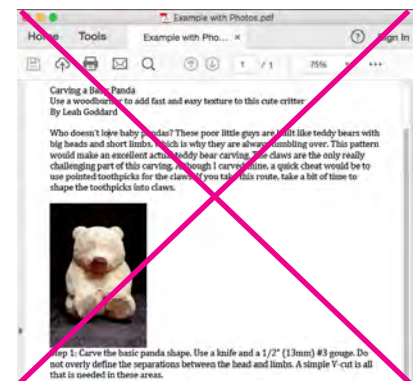
SUBMISSION FORMAT DON'TS



DO NOT send project text and photos combined in a Word document or email.



DO NOT send project text and/or photos as a PDF.



PHOTOGRAPHY DOS AND DON'TS



This is a **good** photo because:

- It is in focus
- It is brightly lit
- The background is free of clutter
- The contributor's hands are visible

Tip: Visit our website at www.scrollsawer.com/2017/05/31/photo-tips/ to learn more about how to take a great photograph.



This is a **bad** photo because:

- It is out of focus
- The lighting is dim
- The background is cluttered
- The contributor's hands are not visible

DO NOT crop, resize, or edit your photos in any way. We will do that for you!

SUBMITTING PATTERNS

If you have clear drawings you used for a pattern (or computer generated patterns), please send them. Acceptable file formats for patterns are:

- Vector EPS
- PDF
- CAD if it is saved as DFX
- JPEG or BMP (high resolution)

If you do not have patterns, please send any artwork or sketches to us so we can draft a pattern from it.

Note: When publishing a pattern with us you are granting periodical rights. A copyright will be placed on the printed pattern to prevent illegal copies from being made and sold. Ownership of the original pattern remains with you. You are entitled to sell individual patterns, however you are granting exclusive rights for periodical publication to us. The pattern cannot be printed in another magazine.

PAYMENT

We pay our contributors on publication. You will receive your check and several free copies of the issue that your article appears in. We will also return your artwork once the issue is printed.

CONTACT US

General Information: Scheduling, payments, article ideas, etc. editors@scrollsawer.com.

Article Specifics: Copy changes, proofing, writing guidance, etc. Kaylee Schofield, Editor, at: schofield@FoxChapelPublishing.com, Ext. 168.

Technical Information: File formats, photo requirements, etc. editors@scrollsawer.com.

Please call us at:

800-457-9112

Please send project mailings to:

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Fox Chapel Publishing
903 Square St.
Mount Joy, PA 17552

A Note About Feature Articles: Do you have an outstanding body of work created in a unique and distinct style? Have you developed an interesting technique that you are willing to share? If you feel that you meet either of those criteria and would like us to write a feature about you and your work, please send a selection of photos of your work and information about yourself to editors@scrollsawer.com. Note that we will expect you to provide professional-quality photos of your work and yourself for the feature. You do not need to write an article; we will hire a freelance writer to do that, should we decide to pursue the story.

The background of the right side of the page is a vertical strip of wood with intricate scrollwork cutouts. The wood is a light brown color, and the scrollwork is a darker shade, creating a pattern of interlocking shapes. The text 'SCROLLSAW' is written vertically in white, uppercase letters, positioned above the word 'WOODWORKING'. The word 'WOODWORKING' is written vertically in large, white, lowercase letters. A small ampersand symbol is placed between 'WOODWORKING' and the word 'CRAFTS', which is written vertically in white, uppercase letters below it.

SCROLLSAW
WOODWORKING
&
CRAFTS