

Jeff Vollmer  
Merchants of Mirth  
4315 Hillside Ave.  
Cincinnati, Ohio 45233  
513-919-5221  
[Burlboxer1@fuse.net](mailto:Burlboxer1@fuse.net)  
[www.merchantsofmirth.com](http://www.merchantsofmirth.com)

---

Jeff Vollmer  
Really Cool Band Saw Puzzle Boxes  
August 25-26, 2012

Greetings friends!

I want to thank you for sharing your weekend with me as I show you how to create really cool puzzle boxes! We will cover all aspects of a band saw box; i.e. wood preparation, designing, sanding, cutting, gluing, clamping, did I mention sanding?, wood finishing and then the "cool" part I mentioned before. We will also go over some of the basic aspects of band saws; i.e. types of blades, etc. This is a "hands-on" class so there will be no lecture time!

Each class participant will go home with a finished "Spring Secret" box. You will be able to amaze and astound your family, not only by crafting such a great piece, but also by being able find the "hidden" box inside.

Tools and materials are as follows:

**ALL TOOLS AND MATERIALS WILL BE SUPPLIED. YOU WILL NOT BE REQUIRED TO BRING ANYTHING!**

**CLASS SCHEDULE**

- \* Discussion of tools being used and why
- \* **PLAYTIME:** Learning to use the band saw to make tight turns
- \* Marking of cutting guidelines on blank
- \* Cutting of puzzle box
- \* Gluing, phase 1
- \* While glue is drying, there will be a discussion on band saw set up and alignment.
- \* Gluing, phase 2
- \* Demonstration of soldering. Band saw blades. Discussion.
- \* Sanding with belt sander
- \* Hand sanding
- \* Treating wood with Deft Danish oil
- \* Discussion of various final finish techniques
- \* Demonstration of felt flocking of interior boxes with Suede Tex by Donjer
- \* Q&A

**BREAK TIMES WILL BE AS MOOD OF THE CLASS AND TIME DICTATES.**

A COMPLETE STEP BY STEP BOXMAKING GUIDE WILL BE GIVEN OUT AT THE END OF CLASS SO YOU CAN REPEAT YOUR SUCCESS @ HOME.

## ALL SATURDAY AND SUNDAY CLASSES START AT 9:00 AM EASTERN TIME

For all classes it is a good idea to bring is a pencil, notebook, a dust mask, ear plugs and without a doubt, safety glasses and a camera, if you would like to take pictures. ● **Classes marked with dot (●) do not have a specific tool list.**  
If your class requires hand tools, the tool list will be with this page. Lunch is included and will be served around noon.

<b>Date</b>	<b>Class</b>	<b>Instructor</b>
April 21-22, 2012	Introduction to Translucent Mineral Inlay	Stephen Hatcher
April 21-22, 2012	Fine Finishing with Hardware Store Materials	Tim Puro
April 28-29, 2012	Build A New-Lebanon Stool with a Splint Seat	Kerry Pierce
April 27-29, 2012 (Fri eve- Sun)	Making A Venerated Keepsake Jewelry Box	Paul Schurch
May 5, 2012	●Getting the Most from you Bandsaw	Michael Fortune
May 5-6, 2012	Build an Arts & Craft or a Modern Indoor/Outdoor Bench	Tim Celeski
May 5-6, 2012	Cold Bronze Casting & Mold Making	Scott Grove
May 5-6, 2012	Handplanes & Their Uses	Lie-Nielsen & Schwarz
May 19-20, 2012	●Machines: Safety, Set-ups & Uses	Steve Latta
May 19-20, 2012	Decorative Finishes with Flair	Mitch Kohanek
May 19-20, 2012	Teapots: Vessels with Carved Feet & Handles	Michael Hosaluk
June 9, 2012	●25 Ways to Machine Mortise & Tenon Joints	Jerry Forshee
June 9, 2012	●Chain Saw Safety by Stihl	Craig Walker
June 9-10, 2012	Dancing Glass: Stained Glass with a Twist	Cathy Claycomb
June 9-10, 2012	Making a Skateboard or Longboard, Parent/Child	Chris Gochnour
June 16, 2012	●Laser Marquetry: An Introduction to the Future of Veneering	Marc Adams
June 16, 2012	Making the Roubo Bookstand	Roy Underhill
June 16-17, 2012	Making a Router Table	Doug Dale
June 23-24, 2012	The Basics of Wood Finishing	Mitch Kohanek
June 23-24, 2012	Introduction to Intarsia	David Roth
June 23-24, 2012	Decorative Chip Carving	Craig Stevens
July 14, 2012	Fretboard Inlay: Secrets of Dealing with a Radius & Frets	Grit Laskin
July 14, 2012	What You Need To Know Before Starting Your Own Business	Carl Booth
July 14-15, 2012	Pattern Inlay & Decorative Borders	Steve Latta
July 14-15, 2012	Son of Skew	Alan Lacer
July 21-22, 2012	Husband & Wife Woodturning	Alan & Mary Lacer
July 21-22, 2012	Parent/Child Magic Class	Jeff Scanlan
July 28-29, 2012	Basic Veneering	Marc Adams
July 28-29, 2012	Principles of Wwkg Through the "Eyes" of a Simple Table	Keith Neer
July 28-29, 2012	Web Page for Woodworkers	Mark Sterner
July 28-29, 2012	Your Turn: Starting Out Right on the Lathe	Michael Mocho
August 4-5, 2012	Make a Beautiful European Style Cherry Cabinet	Zane Powell
August 4-5, 2012	Pyrography: An Introduction to Wood-Burning	Julie Bender
August 11-12, 2012	Making a Mountain Dulcimer	John Ressler
August 11-12, 2012	Gilding & Leafing: A Priceless Art	Peter Gedrys
August 11-12, 2012	Various Jigs & Fixtures of a Modern Boxmaker	Doug Stowe
August 18, 2012	Tricks to Installing All Kinds of Hardware	Doug Stowe
August 18-19, 2012	Hammer Veneering	David Orth
August 25, 2012	●Photographing Your Work	Michael Fortune
August 25-26, 2012	Carving Soap Stone	Mohammed Taheri
August 25-26, 2012	Really Cool Band Saw Puzzle Boxes	Jeff Vollmer
September 15, 2012	Getting Started in Spray Finishing	Mitch Kohanek
September 15-16, 2012	Back to Basics: Exploring Form	J Paul Fennell
September 15-16, 2012	Making Your Own Jigs for Accurate Mortise & Tenon Joinery	Jeff Miller
September 16, 2012	Lacquer Systems	Mitch Kohanek
September 22, 2012	Making Tambours & Angled Corner Cabinets	Zane Powell
September 22-23, 2012	●Sawing, Sorting & Stacking: How to Harvest of Log	Alf Sharp
September 22-23, 2012	Scroll Saw Potential	Marc Berner
September 22-23, 2012	Raise Your Woodworking Profile: Using Molding Planes	Williams & Mc Connell
October 6-7, 2012	Epoxy Surface Treatments for Woodworkers	Mark & Carol Hedin
October 6-7, 2012	●Machine Maintenance, Jigs & Fixtures	Powell & Dale
October 13-14, 2012	Making a Federal Executive Document Box	Headley & Hamilton
October 13-14, 2012	Taking Control of Color: The Next Step in Finishing	Mitch Kohanek
October 13-14, 2012	A Touch of Texture	Jennifer Shirley
October 20-21, 2012	The Making of Woodturning Tools, Jigs & Accessories	Alan Lacer
October 20-21, 2012	Basics of Upholstery	Mike Mascelli
October 20-21, 2012	Jigs & Fixtures for the #1 Chair	Michael Fortune