

## **KATHY WISE**

Kathy Wise Designs Inc.

PO Box 60

Yale, MI 48097

fax: 810-387-9044

*kathywise@bignet.net*

*<http://www.kathywise.com>*

## **Incorporating Intarsia into Your Woodworking Projects July 13-17, 2020**

### **TOOL LIST**

- Mechanical pencils
- #1 X-acto Knife with extra #11 Classic Fine Point Blades
- Notebook
- Pliers
- Needle-nose Pliers or forceps
- Dust mask or respirator (required)
- Safety glasses/ face shield
- 3 white or light colored rags
- Yellow highlighter
- Hand die grinder with [HSS Cutter Triangular Tip 1/4" Dia. 1/8" Shank 2pk](#) burrs #844202 for carving... a few hand carving knives/tools. Drill with 1/8" drill bit.
- Other scroll saw blade, if wanted
- Optional, carving tools if you have them
- 6" Pre- Assembled Finishing Mop sander. If you do not have one, contact Steven Raffo (c) 609-268-7308 of RJR Studios or online at <http://www.rjrstudios.com/store>

**Other tools are welcomed, but not required.**

Magnifying glass /light if needed

### ***Addition to tool list from Kathy on 2-2020:***

***The wood was included, a Dremel was fine and the sanding mop should be 150 grit***

### **SYLLABUS**

Some adjustments to the following will be made to meet the specific interests of students:

#### **Monday**

Slide show of intarsia basic steps  
Divide class into smaller skill level groups  
Set up of pattern using contact paper  
Choice of wood with attention to grain direction and color  
Basic scroll saw cutting techniques  
Color Wood Sample Library  
Start cutting project

## **Tuesday**

Cutting out your project  
Scroll saw cutting tips  
Fitting and correcting bad cuts  
Fixing mistakes  
Using shims for depth

## **Wednesday**

Sanding with a drum sander - safety basics  
Marking levels to sand  
How to determine how low to sand  
Fixing sanding mistakes if too low  
Using the oscillating sander

## **Thursday**

Finish shaping and sanding  
Using the die grinder for detail  
Wood burning detail  
Carving detail  
Pre-gluing project with CA glue  
Flat sanding during assembly  
Fixing gaps with CA glue

## **Friday**

Gluing to backer boards  
Using gel varnish  
Completion of projects  
Review of techniques learned in class  
Final critique of projects