Youth Introduction to Woodworking Course

The program is 4 private 1-hour sessions. We can choose the time slots that work with both our schedules. This class is appropriate for youth aged 11 years old to 16 years old.

Session 1. Orientation
During shop orientation, students receive a comprehensive safety tour covering the proper operation and application of all shop equipment. The curriculum includes practical skills such as precision measurement and an introduction to wood science, specifically distinguishing between hardwoods and softwoods. Building on these fundamental skills, students will select a project to construct. (e.g. shelf for their room, a docking station, a bird house, small bedside table)
In a collaborative design session, we will work together to refine the students chosen concept, creating a detailed project plan and technical layout to guide the building process.

Session 2. Material Preparation and Milling
In this session, we will select the wood species best suited for the project`s design and identify the specific tools required for its construction. Students will participate in hand selecting their lumber and learn the milling process, which involves planing and cross cutting the material to precise dimensions. This stage ensures the wood is flat, square, and ready for assembly.

Session 3. Sand and Assemble
This session focuses on the critical transition from individual parts to a complete form. Students will master proper sanding techniques, progressing through grit sequences to ensure a professional finish. Once the surfaces are prepared, we will move into the assembly phase, where students will apply their knowledge of joinery, adhesives, and clamping to bring their projects together.

Session #4 Finishing and Protection
In the final session, students will learn the art of applying wood finishes to enhance and protect their work. We will discuss the various types of clear coats, stains and oils to determine the best match for their wood species. Students will then apply the final layers to their project, ensuring a durable, professional-grade result.

Investment and Registration

The total program cost is $399.00 plus HST, which provides a comprehensive, hands-on woodworking experience. Your Registration includes:

- **Expert Instruction:** 4 hours of dedicated 1-on-1 private tutoring and shop mentorship.
- **All Materials:** Premium wood and supplies for your custom project.
- **Safety Gear:** A professional pair of shop safety glasses to keep.
- **Educational Resources:** A youth woodshop safety and Information Manual for future reference.
- **Certification:** A woodshop Safety Course Acknowledgement Certificate upon completion.
- **Your Creation:** The finished, handcrafted woodworking project to take home.

How to Register:
To secure your spot, please contact us at eriestreetwoodworks@gmail.com to book your sessions.

Best Regards,

Derek Didone
Erie Street Woodworks