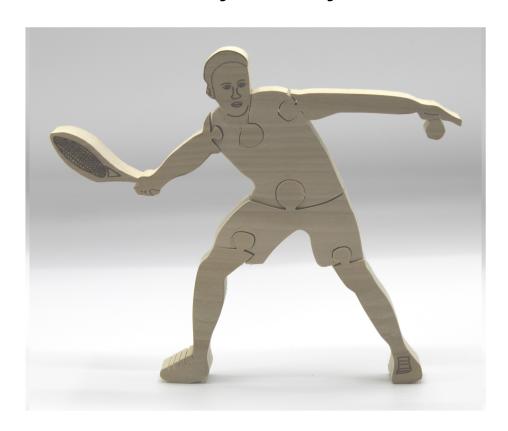
## **WWCH January 2024 Toy of the Month**



Tennis Player Puzzle



## Instructions

Please remember to work safely.

This is one way to make the Tennis Player Puzzle. You may have to adapt to the tooling you have available to you. Always use the tools and procedures that make the most sense to you.

- 1. Make a template from the attached full size pattern. 1/8" scrap or old file folders are a couple of materials you could use.
- 2. You'll need a stock of 9" long by 8" high by 3/4" width.
- 3. Use the template to outline the Tennis Player Puzzle on the material. Drill 1/8" hole for the eye.
- 4. I'm using a scroll saw. Be careful to cut a decent keyhole shape for the upper arm holding the racket. Also, feel free to ignore the sock-line keyholes as it's very tough to cut at this small of a scale. (Note the prototype photo.) Use this or a band saw to cut just outside the template pattern lines for the Tennis Player Puzzle.
- 5. Sand to the lines.
- 6. Sand to 220 grit. The objective here is to provide a smooth, comfortable, splinter-free toy for small hands.
- 7. Wipe all surfaces and see if any areas need more sanding. Repeat as needed.
- 8. Leave with no finish to allow for customization of a paint job by child. Otherwise, use beeswax or other approved finish.
- 9. Keep the best Tennis Player Puzzle for yourself or your favorite child and turn the rest in at a future meeting.

We at the Toy Group of the WWCH would like to thank you for participating in our toy making charitable activity. These toys will bring smiles to the less privileged children of our area.

Tennis Player Puzzle Plan – To Scale