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Hello to all TT readers. The TT has returned and so have I from my look-around trip to China. Hugely-populated cities, the Great Wall of China, bullet trains, brilliantly manicured parks and gardens; neat, tidy well-organized rural areas, the thronging crowds of people, Westernized shopping malls and the harbour lights of Shanghai are just a few of the things to marvel at.

But of all the places in the world I have visited to date.....there's no place I would want to be than right here in heaven.....New Zealand.

On a woodturning note during my travels I saw just ONE rather poorly made wooden bowl for sale. I reckon we should get busy make some bowls and sent a container load up to China.

Clive

WELCOME TO TWO NEW TURNERS THIS WEEK



The Hamilton Wood Turners' Club extends a special welcome to two new members this week. **JOHN** (left) and **ROBBIE** (right) each made flying starts to their respective turning learning journeys during their first session. After an initial practice with a few of the basic tools they confidently produced a ferrule-fitted handle for a knockout bar.

Great effort fellas. We will launch you into a woody fun world in the coming weeks.

TOP TURNINGS THIS WEEK



SPECIAL TURNING

A shallow blackwood bowl with tri-tray glass insert to grace any well-set table.

The green resin band contrasts the wood and enhances the turning's appearance.

DAVID ROSE

.....AND ANOTHER

A striking block of wood turned into a bowl of many colours.

There are several enhancements including a Dremel textured outer band and a central resin-set paua dot flanked by four rewarewa plugs

CHRIS LITTLEWOOD



This week's useful video clip



More about pen making this week.

Finish your pen with a hard, brilliant shine.



Go to ...

GOOGLE

Type: *"How to Apply CA glue to a pen"*

Click on the start arrow and watch the video - make a few notes.

Try sanding with these MICRO-MESH Pads with water.

How many coats are needed?

What are the best sanding grits to use between each coat of CA?

Now have a shot at improving the finish of your pen.



This week's gallery of completed turnings



RICHARD Jackson loves to experiment. His Hurricanes coloured platter and a pottery goblet on a wooden shaft are great examples of his diverse thinking skills.



MITCHELL has found a new idea for enhancements to his turnings. Very careful, detailed work here.



SPENCER used macro wood to turn this shallow bowl that flows from edge to edge.



Wrapped up to ward off the cold winter air in the workshop, **KELLY** (left) and **AARON** (right) get right into their turning work producing rimu and purpleheart honey dippers and undercut shallow London plane bowls.

A **NON-DRYING OIL** is an **oil** which does not harden when it is exposed to air. This is as opposed to a **drying oil**, which hardens (through polymerization) completely.

Examples

- [Almond oil](#)
- Coconut oil
- Macadamia oil
- Mineral oil
- Olive oil
- Peanut oil

Safe and Recommended oil for your cutting boards.

Mineral Oil

Mineral oil (sometimes called liquid paraffin) is a non-toxic, non-drying product derived from petroleum that is colorless, odorless, and flavorless. Its properties prevent water absorption, which makes *food-grade* mineral oil a popular choice for wooden kitchen items such as wooden spoons, bowls, and, of course, cutting boards and butcher blocks.

The key word here is **food-safe**, as there are types of mineral oils that are not safe for human consumption; these are often used as lubricants for machinery or found in auto or hardware stores.

Regular application of mineral oil will prevent cutting boards from becoming dry and brittle, which can cause a cracked board. A board that is treated with oil also prevents liquids from penetrating the board, which is often the source of germs and bacteria.

A **DRYING OIL** is an oil that hardens to a tough, solid film after a period of exposure to air. The oil hardens through a chemical reaction in which the components crosslink (and hence, polymerize) by the action of oxygen (not through the evaporation of water or other solvents).

Drying oils are a key component of oil paint and some varnishes.

Some commonly used drying oils include linseed oil, tung oil, walnut and poppy seed oil.

Since oxidation is the key to curing in these oils, those that are susceptible to chemical drying are often unsuitable for cooking, and are also highly susceptible to becoming rancid through autoxidation, the process by which fatty foods develop off-flavors.

NOTE of CAUTION: Rags, cloth, and paper saturated with drying oils may combust spontaneously (ignite) after a few hours as heat is released during the oxidation process.

**Reminder
information
about the use of
oils for your
woodturning
projects.**