

## Gonk Handout

by Mike Peace <http://mikepeacewoodturning.com/>  
 My YouTube Video <https://youtu.be/eymS0OY2rMk>



### Supplies

#### Wood

Most any wood is ok. Burl or spalted hats are great. One piece simplified gonk is 2"x2"x4", Tall wizard 1.5" square x 5" cut from pine 2x4 is ok.

Two piece gonk requires two blanks 2"x2"x2.25"

3/4" square x 3" for nose for all gonks. Use 1" square for wizard hat bauble if needed and turn down for nose.

#### Faux Fur

Available wherever fabric is sold. Buy smallest amount available. 1/8 of a yard is a lot! Can buy a remnant bag on Amazon of different colors.

#### Glue

Tacky glue like Aileen's Original, or a hot glue gun. Medium CA is an option but can bleed through the fur and make a mess. DAMHIK!

#### Finish

Your choice. Friction polish finish like Hut, Mylands or OB Shine juice allows fast finishing on the lathe. A spray finish is an option as long as it is used before gluing the beard!

### Tools

<ul style="list-style-type: none"> <li>Four jaw chuck capable of holding the blank. My preference is one with smaller jaws like 40mm or you may need larger blanks. Chuck capable of holding 3/4" blanks for noses.</li> </ul>	<ul style="list-style-type: none"> <li>3/8" spindle gouge, parting tool, Spindle roughing gouge is optional</li> </ul>
<ul style="list-style-type: none"> <li>Electric drill or hand drill with 3/16" bit</li> </ul>	<ul style="list-style-type: none"> <li>Scissors and craft knife and cutting board</li> </ul>
<ul style="list-style-type: none"> <li>Vernier or dial calipers</li> </ul>	<ul style="list-style-type: none"> <li>Awl for marking holes to drill</li> </ul>
<ul style="list-style-type: none"> <li>Felt tip pen and exotic strips for coloring hat band.</li> </ul>	<ul style="list-style-type: none"> <li>Aileens Orig tacky glue and perhaps glue gun. Rubber bands</li> </ul>
<ul style="list-style-type: none"> <li>Screw eyes and pin vise</li> </ul>	<ul style="list-style-type: none"> <li>Friction polish or sanding sealer or lacquer</li> </ul>

### Steps for Two piece Gonk

Turn both top and bottom round between centers with short tenon to fit normal chuck jaws. Do not make too small for your jaws!

**Bottom first** – Mount in chuck and turn base. Turn a slightly rounded bottom for ornament or slightly concave with V grooves if wanting to sit flat. Top of the body is smaller than bottom so fur will flare out. The very top should be smaller the rim of hat, as much as 1/2" smaller for a top hat. Part down to leave a 3/16" pin before parting off.

Drill nose hole a bit more than 1/2 of nose diameter from the top of the body so nose will almost touch the hat. Use an Electric drill or hand drill after marking with a birdcage awl. Best done on the lathe.

#### Hats

- Top hat is most popular. Mount hat blank in chuck with tenon. True up what will be the top of the hat. Leave a raised band for coloring with felt tip pen or exotic wood strip with pressure. Make a slight parting cut about 1/2" from jaws with thin parting tool slightly chamfering to undercut the hat when parting off. Finish sanding before adding hatband. Use friction polish before parting off. If adding a screw eye, best to drill hole while on the lathe.

- Wizard hat requires a slightly flared and concaved top drilled 3/16" for a bauble larger than the nose, perhaps 3/4". Easy to drill this hole while on the lathe with a hand drill but can use a drill chuck in the tailstock. Part off hat.

### Nose

Large! Perhaps a 1/2". My early gonks pictured at the bottom have too small a nose. Pen jaws are ideal but not required for holding the 3/4" to 1" square blank. A 3" long blank should allow for a nose and a hat bauble. Chuck square touching the chuck face holding with the bottom inside of normal jaws. Turn round sphere and spigot or pin toward the jaws before parting off. Use calipers to get the pin the right size. Finish before parting off. Pin to be tapered to fit a 3/16" hole.

### Beard

Cut as a Vee slightly shorter than the body. Cut from back with Kraft knife or scissors carefully sliding tips thru the fur so as not to cut fur edges. Cut slight hole for nose or V cut.

### Assembly

Cut away debris in center of hat with skew chisel or knife and mark center with an awl for drilling.

Drill a centering hole with 3/16" hand drill or electric into the hat.

Glue beard with tacky glue or carefully with med CA. Glue before mounting hat or nose. Glue in nose to help hold the beard in place. Push down fur edges. Perhaps use a rubber band to hold in place. Glue on the hat. Glue on a bauble if a Wizard hat.

### Options

- Turn a simple gonk as all one piece - plus the nose of course!
- Add a screw eye if an ornament.
- If adding arms, they go straight out, not at an angle.
- If a Viking, mount the shield on left side, add a peg for mounting.
- For flat bottom gonks, you can cut a 1.25" cube for a pedestal so fur does not flare out. This can be an optional way of displaying an ornament gonk that might go on a Christmas tree.



For More Gonk ideas visit It is All Tina's Fault Facebook page

<https://www.facebook.com/groups/895439454577242>

