Materials list for Spiral Staircase in 1/12th scale

Kit components

2 Wood fans, important that the vanes have this pattern:-



10mm Round discs (one for each step)

6" Round disc – for base

1/8" dowel x 12" long

2 lengths - ½" x 1/16" basswood strips to make risers (I'll provide the cutting pattern)

"xq Stripwood for newel posts (2 pieces 3" high) (optional, we can shape the plastic tubing for a more decorative end).

Decorative toothpicks (one for each step) for spindles (or you can use your own miniature spindles)

1/4" dia plastic waterline tubing (Abt 18" per staircase)

Small pieces of sponge for sponge painting (grout sponge works best).

Attendees Provide these items

Elmer's Glue (Not Student Glue) or Gorilla Wood Glue

Paints: Flat black, gold, metallic bronze, metallic gold

Mod Podge or other primer

Matt finish top coat

Paint brushes

Dremel with Drill bit or Pen Vise with 1/8" or 3/16" drill bit

Small wood clamps or alligator clips or clothes pins

Utility knife, with multiple new blades.

Small 90 degree square, or something that can be used as a square.

Sandpaper in multiple grits

Small length of ¼" dowel to wrap sandpaper around

Template for risers:- Ensure each one prints at 3" wide each. You have a choice of using either riser style.

