

THE MINITIME MACHINE PRESENTS

HOW TO

A SERIES OF
PROJECTS FOR
THE BEGINNING
MINIATURE MAKER

MARCH 2018: SMALL SKATEBOARD



Materials and Supplies:

1 wide popsicle stick

black fine grit sandpaper (We used P280 grit. You will need a piece approximately 3"x 3".)

scrap of decorative paper with bold graphic pattern (You will need a piece approximately 1"x 3".)

four 3/8" plastic pony beads, neon color of your choice

1 wood bamboo skewer

straw, 3/8" diameter

black permanent marker

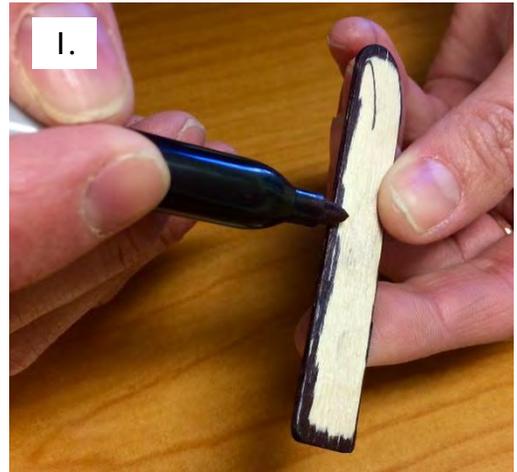
Tacky glue

hot glue and hot glue gun

pencil, ruler, scissors, paint brush

Instructions:

1. Color 3" of the straw with the permanent marker and set it aside to dry.
2. Color 3" of the bamboo skewer with the permanent marker and set aside to dry.
3. Cut the popsicle stick in half. Use the edge of the sandpaper to round the corners of the cut end. This will be your skate deck.
4. Using the permanent marker, color the edge of the skate deck as pictured in illustration 1.
5. Trace the skate deck on your decorative paper and on the sandpaper and cut them out. Glue the sandpaper to one side of the skate deck and the decorative paper to the other.
6. Next using the end of your straw that you colored, cut two pieces 1/8" and two pieces 5/8".
7. Cut the colored end of the bamboo skewer into two 1 1/16" pieces. Color the ends you just cut with the permanent marker. These pieces of skewer will be your wheel shafts.
8. Use a paintbrush to apply Tacky glue to one end of one shaft and slip a pony bead on the shaft gluing it in place. Repeat with other shaft.
9. Slide each shaft through one of the 5/8" pieces of straw, then glue one pony bead to the other end of each shaft.



10. Lay the skate deck on your work surface with the decorative paper facing you. Make a mark in the center of the Board 5/8" from the round end. Make a second mark in the center of the Board 1/2" from the square end. See illustration 2. Using hot glue, attach the 1/8" pieces of straw over the marks as pictured in illustration 3 forming stems for the wheel shafts.
11. Next, you will secure the wheel shafts to the stems by filling the center of the stems with hot glue and attaching the center of the wheel shafts as pictured in illustration 4 to complete the skateboard.

