

Kingsburg High School  
Mr. Mederos

Name \_\_\_\_\_

Date \_\_\_\_\_

Period \_\_\_\_\_



**Agricultural Mechanics 1**  
**Wood Working Projects**

**Push Stick**

**Bill Of Materials:**

**1- Piece of wood at least 1" X 3" and at least 1' long.**

**Procedures:**

1. Using a pencil, lay out 1" squares on a piece of cardstock and sketch the outline of the push stick as shown in the drawing below. Be as accurate in scale as possible.
2. Cut the pattern as a template.
3. Obtain a piece of lumber and layout the push stick by marking around the template.
4. With the instructor's permission, use the power bandsaw to cut out the push stick.
5. Measure  $\frac{3}{4}$ " from the end of the handle and drill a  $\frac{5}{16}$ " hole in the center. For this step you will use the \_\_\_\_\_.
6. Sand the push stick smooth and apply a finish to it.
7. Put your name on the push stick, template, and this paper and hand in all three for your grade.

<u>Criteria</u>	<u>Points Possible</u>	<u>Points Earned</u>
1. Template Layout	25	
2. Project cutout	25	
3. Care of Wood (No nicks, dents, or gouges)	15	
4. Project Finish	15	
5. Were the directions followed?	10	
6. Overall neatness of the project	10	
<b>Total:</b>	<b>100</b>	