

4-H Wood Science Explanation Sheet

Name:	County:
Class Number: 871 100 ___ ___ ___	(circle one) Junior, 1 st year Junior, other Intermediate, 1 st year Intermediate, other Senior, 1 st year Senior, other
Age:	What item(s) you are exhibiting:

Please refer to the Wood Science Evaluation Sheet found on-line on the Oregon 4-H State Fair documents web page <http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-set>. The Wood Science Evaluation Sheet shows what the judge is looking for on this Explanation Sheet and in your exhibit.

Fill in the information requested below in detail. This sheet must be attached to your wood science exhibit when you bring it to the county fair and if it is selected for the state fair.

1) When making this item please indicate where the plans you used came from:

4-H manual I made my own plans
 Plans from another source. List the source: _____

2) Describe how this item will be used and provide the operating instruction for this item, if appropriate.

3) Please fill in information on the materials used for this item on the chart below:

Type(s) of wood used	
Type(s) of nails, screws	
Other fasteners or hardware used	
Type(s) of adhesives	
Type(s) of finish	
Other materials used	

4) Explain your choice of wood used on this item.

5) Explain your choice of fasteners used on this item.

6) Explain the primary tools and procedures used to make the item(s) being exhibited:

7) Explain who you worked with (4-H club leader, family member) to create your item, how they assisted you and any tasks they completed for you.

8) What were the biggest challenges you faced in creating this item?

9) Is the item you are exhibiting your first attempt or did you have prototypes before this one?

10) If you were to make another item similar to this one, what would you do differently?
