

Band Saw, Scroll Saw and Router Safety Assessment

To be able to use the band saw, scroll saw and router you must not only pass this test with 100% accuracy, but you must also show directly to the instructor that you know how to use the saw.

Band/Scroll Saw

1. (true/false) When using this tool you must wear proper eye protection (Safety glasses, goggles or face shield).

2. (true/false) Long hair and loose clothing must be up and out of the way when using the scroll saw.

3. (true/false) Your fingers must stay in the yellow zone (within 2 inches of the blade).

4. (true/false) This tool is for making long straight cuts.

5. (true/false) I must ask Mr. Brager to help me change the blade if the blade breaks.

6. (true/false) Two people can use the scroll saw or band saw at the same time.

7. (true/false) If the wood is not cutting fast enough you should push the wood hard into the blade.

8. (true/false) When making tight curve cuts on the scroll saw you should make the speed of the blade slower.

9. (true/false) If you need any help operating this tool you can interrupt Mr. Brager and ask him for help.

Router Safety Quiz

1. (true/false) You must check the wood before cutting to see if anything obvious is in the way that can be thrown out by the spinning blade.

2. (true/false) It is extremely important that no loose long hair gets near this piece of equipment. Long hair must be tied back, lanyards off and no loose clothing gets near the spinning blade.

3. (true/false) You must carry the router and router box to the table. You then start the router while it rests in the router box and when you are not using the router you place the router in the router box and turn it off.

4. (true/false) It is ok to use the router with one hand, rather than both hands holding the handles.

5. (true/false) You can change the router bit while the router is still plugged in.

6. (true/false) The piece of wood you are working on should be placed on the carpet pad to keep it from spinning.

7. (true/false) It is ok for people sitting near or watching someone use a router to not wear safety glasses.

OVERALL

1. (true/false) I agree to follow all of the safety rules as posted with the tool.

2. (true/false) I agree to have ample (plenty) of room to work on my piece and not use the router if crowded by another student.

3. (true/false) I agree to ask Mr. Brager before I use the band saw, router or scroll saw.

Student Signature _____ Date _____