



RENFREW COUNTY SKILLS COMPETITION Scope of Carpentry Pairs (Team of 2)

Purpose of the Competition:

To test the skill, knowledge and attention to detail of a pair of students to work as a team in carpentry/woodworking and to prepare each student for the demands of industry.

Note: This contest is limited to 12 teams (one team from each participating school)

Skills and Knowledge to be tested:

- To demonstrate skills and knowledge of reading drawings, basic machines, portable power and hand tool operations.
- To work in a safe, competent and clean manner.
- Build a [quality project](#) prepared and ready for finishing.
- All phases of measurement will deal exclusively in imperial measure.

NOTE:

- The competitors will be located outside, thus appropriate clothing should be worn.
- The competitors will be constructing an Outdoor Furniture project.
- No communication with teacher advisors or visiting students during the competition.
All questions to be directed to the judges.

**** ALL Tools should be in good condition****

Equipment and Materials: Supplied by Competitor	
<ul style="list-style-type: none"> • Chop Saw (Mitre- max. cut 2x6) and Stand • Handsaw • Saw Horse Set • Impact Driver and bits (Robertson) • Portable Drill, Batteries & Charger • Hammer, Utility Knife, Tape Measure, Compasses & Pencils • Robertson #2 screwdriver and #2 Driver bit 	<ul style="list-style-type: none"> • Twist Drill Bits (up to 3/8") • Portable Router with 1/4" round-over router bit • Sanding block & paper 80, 100, 120 • Framing square • PPE (Personal Protective Equipment) • Extension cord with multi-adaptor end • 24" Quickgrips are optional • Adjustable wrench
Equipment and Materials: Supplied by Committee	
<ul style="list-style-type: none"> • Materials for project • Screws / Fasteners 	

Competition Timetable:

8:00	Registration & Orientation
8:30 – 11:00	Competition Begins
11:00-11:30	Lunch Break
11:30 – 1:30	Competition Work Time
1:30 – 2:00	Judging and Competitor clean-up
2:30	Awards Ceremony

Judging Criteria:

Demonstrate Safe, Clean Work Habits / Clean Work Environment	20 %
Demonstrate Good Work and Communication	20 %
Demonstrate Proper Working Techniques	20 %
Accuracy of Structure	20 %
Aesthetics of Project	20 %
Total	100 %